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序 美的中央空调简介

美的中央空调作为专业的中央空调设备和服务供应商，始终以“提供最佳环境温度解决方案”为宗旨，不论何时何地，都能为用户带来舒适、宜人的环境。作为美的集团的新兴产业，美的中央空调的发展受到集团的极大重视，得到集团强有力的支持，企业的规模不断的发展和壮大，目前下属广东美的商用空调设备有限公司和重庆美的通用制冷设备有限公司。并同时拥有顺德、重庆两大生产基地：

顺德基地

广东美的商用空调设备有限公司

成立于 1999 年，拥有 7 个厂房，超过 11 万平方米的生产车间，31 条国际一流的先进生产线，主要生产多联机组、单元式空调等一次冷媒产品及各类热水机产品。

2004 年，美的与东芝—开利合资，标志着美的从国内品牌到向国际品牌的进程又向前迈出了历史性的一步。所

有生产线配备目前国内最先进的性能检测系统、国际最先进的真空箱检漏设备及检漏工艺，最大限度的保证了产品可靠性。目前年产能 250 万台。

顺德基地测试中心

占地面积 1.3 万余平方米，固定资产 1.8 亿元；拥有国内外先进的试验装置 50 多台（套），其中包括：依据美国 ARI 标准建造的 8Ton ETL 焓差室、国内第一套高落差长配管实验室、国际先进的丹麦 B&K 声质量测试分析仪及可调工况噪音实验室，各种规格的多联机组实验室、热泵热水机实验室、综合性能焓差实验室、高精度焓差实验室等。

测试中心于 2007 年 9 月正式通过国家实验室认可，获得 CNAS 证书；申请并通过了 7 份国家标准，5 大类产品的性能及安全测试项目。是美的集团继认证测试中心和家用空调测试中心之后的第 3 个国家认可实验室，也是目前国内中央空调企业实验室通过标准最多、可测试产品类别最多的企业级国家认可实验室。



重庆基地 重庆美的通用制冷设备有限公司

2004 年 8 月，美的正式与重庆通用工业集团合资，成立“重庆美的通用制冷设备有限公司”，总投资 6 亿元，占地面积 300 亩，现拥有 3 个厂房，3.8 万平方米的生产车间，9 条生产线，重庆基地新厂房于 2005 年 8 月份落成投产，以生产大型中央空调产品为主，包括变频离心机组、大型离心机组、水冷螺杆机组、满液式螺杆机组、热回收式螺杆机组、风冷模块机组、风冷大模块机组、一体化智能机组、水冷涡旋机组、水冷柜机、水源热泵、组合式空调机组、空调箱和盘管等。作为离心机制造企业，重庆通用工业集团设计制造出国内第一台离心式制冷机组，现年产大型水系统中央空调 1300 台。2010 年计划销售突破 18 亿。

美的中央空调多年如一日，不断追求，勇于创新，知名度不断扩大，已经成为国内暖通空调行业的知名品牌。

■ 产品系列

目前美的中央空调拥有十二大系列、上千个型号的产品。其中，MDV [D] 系列第四代数码涡旋中央空调采用的数码涡旋+喷气增焓技术为行业顶尖技术，第四代数码涡旋中央空调是多联式中央空调更新换代、革命性的产品，拥有八项专利技术。美的中央空调 [L] 系列密闭性离心式冷水机组拥有自主知识产权，美的成为国内第一家具备自主研发生产大型离心机组的中央空调企业；06 年又研发出行业领先技术、高 COP、高可靠性的变频离心机组；公司在大型中央空调领域具备雄厚的技术研发实力。

MDV [D] 系列数码涡旋中央空调

MDV [V] 系列智能变频中央空调

MDV [M] 系列智能多联中央空调

MDV [H] 系列家庭中央空调

美的 [U] 系列单元式空调

美的 [L] 系列离心式冷水机组

美的 [C] 系列水冷螺杆式冷水机组

美的 [A] 系列风冷热泵模块机组

美的 [W] 系列水冷柜机

美的 [K] 系列末端及空气处理机组

美的 [R] 系列空气能热泵中央热水机

美的 [S] 系列水源热泵机组

■ 强大的研发体系：

研发中心与集团国家级企业技术研发中心及博士后科研工作站进行技术协作与联合攻关，具备雄厚的产品开发实力和基础。现有研发科技工作者 300 余人，包含性能、电控、结构、技术研究室、工业设计等专业，均为统招本科以上学历，其中 5 名博士，

30 余名硕士。

具有完备的基础技术研究和产品开发二级开发体系，拥有企业博士后科研工作站、国内领先的 CAD 中心，世界一流的 CAD、PDM 系统和快速成型设备，年开发费用投入上亿元。

目前公司拥有热平衡实验室、焓差室、工况室、综合实验室、水系统实验室、噪声振动实验室、EMC 实验室、高落差实验室、50 匹一拖多实验室、20HP×3 多联机带水机实验室、10HP×3 焓差实验室、10 匹水系统实验室、ETL 焓差室、10 匹高精度焓差室、200 匹长期运行实验室等一系列国内最先进的并获 CNAS 国家认证的实验室群。企业目前拥有近 20 条国内第一要、全球领先的中央空调生产线。

积极开展对外技术合作与交流，先后与日本东芝开利公司进行变频一拖多系列技术合作，与美国谷轮公司进行数码涡旋中央空调技术合作。同时与 NEC、三菱、美国德州仪器等跨国知名企业在控制器领域进行了卓有成效的合作。



国家级技术研究中心

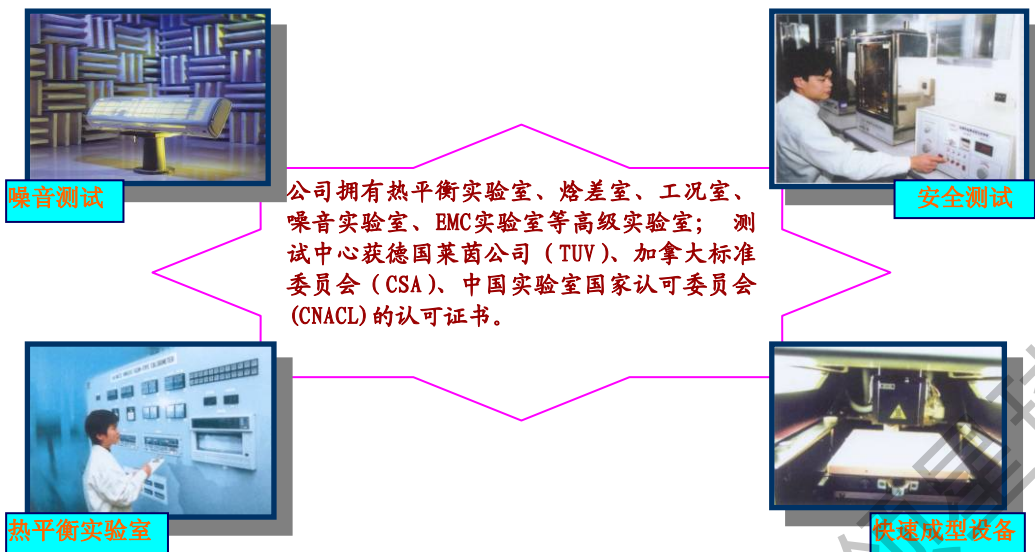


国内领先的CAD中心

■ 完善的品质保证能力

质量方针：以“品质是企业的生命”为理念，创造一流品质，真诚服务顾客，争做世界一流专业中央空调设备供应商。

首创 ISO9001/ISO14001/OHSAS18001 一体化体系，成为国内空调行业首家获得国际权威机构 ISO14001、OHSAS18001 认证的企业之一；品质评价中心获得德国莱因公司 (TUV)、加拿大标准委员会 (CSA) 和中国实验室国家认可委员会 (CNAS) 的认证证书。主要产品通过了 CCC、CRAA、节能认证、UL、ETL、CE、CB、ARI、EUROVENT 等多项产品认证，同时全系列中央空调首批取得生产许可证认证。2007 年被评为省名牌产品。



序

目前公司的试验室是获得国家认可委员会审核通过的国家认可试验室。拥有热平衡实验室、焓差室、工况室、综合实验室、水系统实验室、噪音振动实验室、EMC实验室、高落差实验室、50匹一拖多实验室、20HP×3多联机带水机实验室、10HP×3焓差实验室、10匹水系统实验室、ETL焓差室、10匹高精度焓差室、200匹长期运行实验室等一系列国内最先进的并获CNAS国家认证的实验室群。

■ 高素质的客户网络和技术支持体系

公司在中国拥有35个产品管理中心和70多个区域办事处，有国内最强大的营销、技术服务及配件服务网络；海外市场方面，美的商用空调远销欧洲、北美、南美、非洲、东南亚、中东等126多个国家和地区，是中国最大的空调出口企业之一。

秉承“顾客永远是第一”的服务理念，依靠规模庞大且高度统一的服务渠道、专业化的服务队伍，用真诚的行动满足客户的需求。

服务理念

美的中央空调服务目标：顾客满意100分

美的中央空调服务标准：认真做足100分

美的中央空调服务宗旨：顾客永远是第一位的

■ 催人奋进的企业文化

- 企业使命：为人类创造美好生活
- 企业愿景：做世界的美的
- 核心价值观：价值为尊，利益共享
- 价值主张：为员工创造机会，为顾客创造价值
- 企业目标：做世界一流的、专业的中央空调设备供应商
- 员工信念：敬业、责任、合作、学习、创新
- 人才理念：唯才是用，唯德重用
- 技术理念：技术服务市场，创新引领未来
- 品质理念：品质是企业的尊严
- 营销理念：营于思，销于行；大市场，细耕作
- 服务理念：认真做足 100 分，顾客满意 100 分
- 成本理念：追求系统成本最优，绝不浪费一分钱
- 团队价值观：鼓励培养优秀的团队胜于优秀的个人

美的中央空调发展史与大事记

序

| 序号 | 时间 | 大事记 |
|----|----------|--|
| 1 | 1999. 10 | 广东美的商用空调设备有限公司成立 |
| 2 | 2000 | 推出国内第一台变频一拖多空调 |
| 3 | 2001 | 开始涉足大型中央空调领域, 推出水冷螺杆式冷水机组、风冷热泵机组等 |
| 4 | 2001 | 推出变频家庭中央空调 |
| 5 | 2002. 6 | MDV 设计应用大赛启动 (业界首创) |
| 6 | 2002. 9 | 推出自主知识产权的数码涡旋中央空调 (业界首创) |
| 7 | 2003. 10 | 数码涡旋并联机组诞生 |
| 8 | 2003 | 被科技部认定为国家重点高新技术企业 |
| 9 | 2004 | 将数码涡旋技术应用于传统水系统中央空调, 推出世界第一台数码涡旋风冷热泵模块机组 |
| 10 | 2004 | 与东芝开利公司合资 |
| 11 | 2004 | 收购重庆通用公司, 全面进入大型中央空调领域 |
| 12 | 2005. 7 | 成功推出第三代智能变频中央空调 (VIII) |
| 13 | 2005. 8 | 美的中央空调重庆基地落成投产 |
| 14 | 2006. 1 | 第三代数码涡旋中央空调 (DIII) 开发成功, 奠定了美的在国内厂家中多联机技术上的领先地位 |
| 15 | 2006. 4 | 美的商用空调被广东省对外贸易经济合作厅授予“先进技术企业”称号 |
| 16 | 2006. 8 | 成立中央空调事业部, 扩大办公区, 新增 4200m ² |
| 17 | 2006. 11 | 国内首家推出变频离心机组, 奠定了美的在离心机领域的行业领先地位 |
| 18 | 2007 | 顺德本部制造布局全新规划, 整合为三大独立产品车间, 产能扩大 65%, 实现年产能 250 万台 |
| 19 | 2007. 4 | 上海首家 M-Home 体验中心正式开业, 率先启动了体验营销战略 |
| 20 | 2007. 8 | 8 月 21 日, 在北京钓鱼台国宾馆召开首都国际机场新航站楼配套工程项目签约仪式 |
| 21 | 2007 | 美的中央空调中标罗马尼亚 Zimnicea 乙醇生产工业工程, 离心机出口实现零突破, 此次中标机组也是中国第一次以自主品牌出口的大型离心机设备 |
| 22 | 2007. 9 | 通过国家实验室认可, 获得 CNAS 认可证书, 成为美的集团第三个国际认可实验室及国内中央空调企业实验室通过标准最多、可测试产品类别最多的企业 |

| | | |
|----|----------|--|
| | | 级国家认可实验室 |
| 23 | 2008. 11 | “暖冬行动”在全国数十个城市同步启动。在杭州的启动仪式上，“睿泉”系列双核动力“空气能”热水机全球首发上市 |
| 24 | 2008. 11 | 美的中央空调与日本东芝开利株式会社于 11 月 20 日举行技术合作签约仪式，引进世界领先的东芝直流变频技术，企业整体竞争力再上一个新的台阶 |
| 25 | 2008. 11 | 第十届中国住交会，美的中央空调荣获“2008 中国房地产商最佳供应商”称号 |
| 26 | 2008. 12 | 美的商用空调设备有限公司获“4A 级标准化良好行为企业”称号 |
| 27 | 2009. 1 | 广东美的商用空调设备有限公司顺利通过国家高新技术企业认证 |

获取更多资料 微信搜索 空调资料

第 1 章 R410a 通用室内机

1. 概述

1.1 型号名称

第 1 章

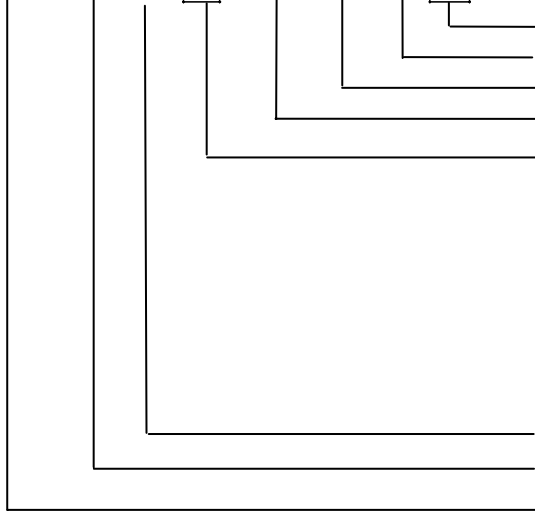
| 型式 | 类型 | 型号 | 18 | 22 | 28 | 36 | 45 | 56 | 71 | 80 | 90 | 100 | 112 | 125 | 140 | 150 |
|----------|-----|---|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|
| 一面出风嵌入式 | 冷暖 | MDV-D() Q ₁ /BN ₁ | ● | ● | ● | ● | ● | ● | | | | | | | | |
| | 电辅热 | MDV-D() Q ₁ /BDN ₁ | ● | ● | ● | ● | ● | ● | | | | | | | | |
| 四面出风嵌入式 | 冷暖 | MDV-D() Q ₄ /N ₁ -C | | | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | |
| | 电辅热 | MDV-D() Q ₄ /(S) DN ₁ -C | | | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | |
| 高静压风管天井式 | 冷暖 | MDV-D() T ₁ /N ₁ | | | | | | | ● | ● | ● | | ● | | ● | |
| 标准型风管天井式 | 冷暖 | MDV-D() T ₂ /N ₁ | | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| | 电辅热 | MDV-D() T ₂ /(S) DN ₁ | | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| 薄型风管天井式 | 冷暖 | MDV-D() T ₂ /N ₁ -A | | | | | | | ● | | | | | | | |
| | 电辅热 | MDV-D() T ₂ /DN ₁ -A | | | | | | | ● | | | | | | | |
| 低静压风管天井式 | 冷暖 | MDV-D() T ₃ /N ₁ -C | ● | ● | ● | ● | ● | ● | | | | | | | | |
| | 电辅热 | MDV-D() T ₃ /DN ₁ -C | ● | ● | ● | ● | ● | ● | | | | | | | | |
| 吊顶落地式 | 冷暖 | MDV-D() DL/N ₁ | | | | ● | ● | ● | ● | ● | ● | | ● | | ● | |
| 壁挂式 | 冷暖 | MDV-D() G/N ₁ -C | | ● | ● | ● | ● | ● | | | | | | | | |
| | 电辅热 | MDV-D() G/DN ₁ -C | | ● | ● | ● | ● | ● | | | | | | | | |

1.2 外形

| | |
|---|--|
| <p>四面出风嵌入式（新）</p> <p>MDV-D28Q₄/(D)N₁-C MDV-D36Q₄/(D)N₁-C MDV-D45Q₄/(D)N₁-C MDV-D56Q₄/(D)N₁-C MDV-D71Q₄/(D)N₁-C MDV-D80Q₄/(D)N₁-C MDV-D90Q₄/(SD)N₁-C MDV-D100Q₄/(SD)N₁-C MDV-D112Q₄/(SD)N₁-C MDV-D125Q₄/(SD)N₁-C MDV-D140Q₄/(SD)N₁-C</p>  | <p>标准静压风管式</p> <p>MDV-D22T₂/(D)N₁ MDV-D28T₂/(D)N₁ MDV-D36T₂/(D)N₁ MDV-D45T₂/(D)N₁ MDV-D56T₂/(D)N₁ MDV-D71T₂/(D)N₁ MDV-D80T₂/(D)N₁ MDV-D90T₂/(SD)N₁ MDV-D100T₂/(SD)N₁ MDV-D112T₂/(SD)N₁ MDV-D125T₂/(SD)N₁ MDV-D140T₂/(SD)N₁ MDV-D150T₂/(SD)N₁</p>  |
| <p>高静压风管式</p> <p>MDV-D71T₁/N₁ MDV-D80T₁/N₁ MDV-D90T₁/N₁ MDV-D112T₁/N₁ MDV-D140T₁/N₁</p>  | <p>一面出风嵌入式</p> <p>MDV-D18Q₁/B(D)N₁ MDV-D22Q₁/B(D)N₁ MDV-D28Q₁/B(D)N₁ MDV-D36Q₁/B(D)N₁ MDV-D45Q₁/B(D)N₁ MDV-D45Q₁/(D)N₁ MDV-D56Q₁/B(D)N₁ MDV-D56Q₁/(D)N₁</p>  |
| <p>薄型风管式</p> <p>MDV-D71T₂/(D)N₁-A</p>  | <p>低静压风管式</p> <p>MDV-D18T₃/(D)N₁-C MDV-D22T₃/(D)N₁-C MDV-D28T₃/(D)N₁-C MDV-D36T₃/(D)N₁-C MDV-D45T₃/(D)N₁-C MDV-D56T₃/(D)N₁-C</p>  |
| <p>壁挂式（新）</p> <p>MDV-D22G/(D)N₁-C MDV-D28G/(D)N₁-C MDV-D36G/(D)N₁-C MDV-D45G/(D)N₁-C MDV-D56G/(D)N₁-C</p>  | <p>吊顶落地式（新）</p> <p>MDV-D36DL/N₁ MDV-D45DL/N₁ MDV-D56DL/N₁ MDV-D71DL/N₁ MDV-D80DL/N₁ MDV-D90DL/N₁ MDV-D112DL/N₁ MDV-D140DL/N₁</p>  |

1.3 命名法

MDV - D 28 T₂ / (B) (S) D N₁ - C



——产品设计代号，C 为第三次设计

冷媒类型代号，N₁ 为 R410a，N₂ 为 R407c，R22 省略

电辅助加热代号，用 D 表示

电源规格代号，S 表示三相 380V~50Hz，单相省略

产品设计代号（仅适用于 Q₁ 机型），B 表示第二次改进设计产品，带面板第一次设计产品改进号省略

结构代号 Q₁ ——表示一面出风嵌入式室内机

Q₄ ——表示四面出风嵌入式室内机

T₁ ——表示高静压风管天井式室内机

T₂ ——表示标准型风管天井式室内机

T₂-A ——表示薄型风管式天井室内机

T₃ ——表示低静压风管天井式室内机

DL ——表示吊顶落地式室内机

G ——表示挂壁式室内机

规格代号，该数值×100 为机组额定制冷量（单位：W）

机型系列代号，代表数码涡旋中央空调系列

产品名称代号，MDV 表示美的多联式空调（热泵）机组

2. 一面出风嵌入式 MDV-D()Q₁/B(D)N₁

2.1 外观图

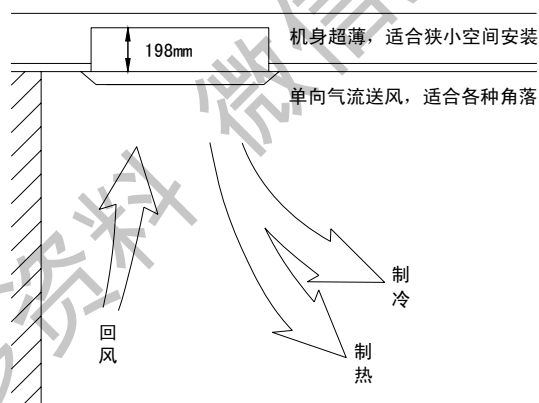


下送下回

MDV-D18Q₁/B(D)N₁ MDV-D22Q₁/B(D)N₁ MDV-D28Q₁/B(D)N₁
 MDV-D36Q₁/B(D)N₁ MDV-D45Q₁/B(D)N₁ MDV-D56Q₁/B(D)N₁

2.2 特点

- 单向气流送风，适合角落送风。
- 机身超薄仅为 198mm，适合狭小空间安装。



- 静音设计，超低噪音运行。
- 外观精心设计，美观大方，适合各种类型天花、吊顶。



2.3 性能参数表

| 室内机型号 | | MDV-D18Q _i /BN _i | MDV-D18Q _i /BDN _i | MDV-D22Q _i /BN _i | MDV-D22Q _i /BDN _i | MDV-D28Q _i /BN _i | MDV-D28Q _i /BDN _i |
|---------------|------------|---|--|---|--|---|--|
| 制冷量 | kW | 1.8 | | 2.2 | | 2.8 | |
| 制热量 | kW | 2.2 | 2.2+1.0 | 2.6 | 2.6+1.0 | 3.2 | 3.2+1.0 |
| 电源 | | 220V~50Hz | | | | | |
| 额定电流 | A | 0.2 | 0.2+4.5 | 0.2 | 0.2+4.5 | 0.2 | 0.2+4.5 |
| 额定功率 | kW | 0.046 | 0.046+1.00 | 0.046 | 0.046+1.00 | 0.046 | 0.046+1.00 |
| 噪音值 | dB(A) | 35/34/30 | | 35/34/30 | | 36/34/30 | |
| 外观 | 机体 | 带保温棉镀锌钢板 | | | | | |
| | 面板 | 乳白色 | | | | | |
| 外形 (长×宽×高) | 机体 | 850×400×235 | | | | | |
| | 面板 | 1050×470×18 | | | | | |
| 质量 | 机体 | 21 | 23 | 21 | 23 | 21 | 23 |
| | 面板 | 4 | | | | | |
| 风机 | 电机型号 | YSK20-4 (×1个) | | | | | |
| | 风扇类型 | 贯流风轮 (×2个) | | | | | |
| | 功率 | 0.044 | | | | | |
| | 风量 | 460 | | 500 | | 540 | |
| | 静压 | 0 | | | | | |
| 连接管规格 | 气侧 | φ12.7 | | | | | |
| | 液侧 | φ6.4 | | | | | |
| | 排水管 | PVC32 | | | | | |
| 冷媒控制 | 电子膨胀阀 | | | | | | |
| 控制方式 | 遥控/线控/集中控制 | | | | | | |

注:

1. 本机组设计执行标准 GB/T 18837-2002
2. 上述室内机能力测试条件:
制冷 35°CDB/24°CWB (室外), 27°CDB/19°CWB (室内)
制热 7°CDB/6°CWB (室外), 20°CDB/15°CWB (室内)
冷媒配管等效长度 5 米; 落差 0 米。
3. 网络集中控制功能需要定制, 如果需要该功能请与当地分公司技术人员或经销商确认。
4. 本样本所载运转噪音为半消音室中测试的数值, 在实际安装状态下, 因受周围背景噪音的影响, 一般要高于本样本的记载值。
5. 本样本中的侧出风室内机风量为在 0Pa (带面板) 下测得数值, 无面板型为侧出风机型, 风量为在 30Pa 下测得数值, 静压值为常规产品的最大静压, 实际安装因出风口静压不同, 风量有所变化。
6. 一面出风嵌入式内机能力 ≤ 3.6KW, 冷媒管接管为面对出风口左接; 内机能力 ≥ 4.5KW, 冷媒管接管为面对出风口右接。
7. 本产品因系统优化原因, 数据如有变更, 恕不通知, 机组参数以出厂铭牌为准。

| 室内机型号 | | MDV-D36Q _i /BN _i | MDV-D36Q _i /BDN _i | MDV-D45Q _i /BN _i | MDV-D45Q1 /BDN1 | MDV-D56Q _i /BN _i | MDV-D56Q _i /BDN _i |
|---------------|-------|---|--|---|--------------------|--|---|
| 制冷量 | kW | 3.6 | | 4.5 | | 5.6 | |
| 制热量 | kW | 4 | 4.0+1.0 | 5.0 | 5.0+1.5 | 6.3 | 6.3+1.5 |
| 电源 | | 220V~50Hz | | | | | |
| 额定电流 | A | 0.2 | 0.2+4.5 | 0.4 | 0.4+6.8 | 0.4 | 0.4+6.8 |
| 额定功率 | kW | 0.046 | 0.046+1.00 | 0.09 | 0.09+1.50 | 0.09 | 0.09+1.50 |
| 噪音值 | dB(A) | 36/34/30 | | 39/36/33 | | 39/36/33 | |
| 外观 | 机体 | 带保温棉镀锌钢板 | | | | | |
| | 面板 | 乳白色 | | | | | |
| 外形 (长×宽×高) | 机体 | mm | 850×400×235 | | 1200×655×198 | | |
| | 面板 | mm | 1050×470×18 | | 1420×755×10 | | |
| 质量 | 机体 | kg | 21 | 23 | 32 | 35 | 32 35 |
| | 面板 | kg | 4 | | 9 | | |
| 风机 | 电机型号 | | YSK20-4 (×1个) | | | YSK55-4 (×1个) | |
| | 风扇类型 | | 贯流风轮 (×2个) | | | | |
| | 功率 | kW | 0.044 | | 0.085 | | |
| | 风量 | m ³ /h | 540 | | 780 | | |
| | 静压 | Pa | 0 | | 0 | | |
| 连接管规格 | 气侧 | mm | φ12.7 | | | φ15.9 | |
| | 液侧 | mm | φ6.4 | | | φ9.5 | |
| | 排水管 | mm | PVC32 | | | | |
| 冷媒控制方式 | | 电子膨胀阀 | | | | | |
| 内机控制方式 | | 遥控/线控/集中控制 | | | | | |

注：

1. 本机组设计执行标准 GB/T 18837-2002
2. 上述室内机能力测试条件：
制冷 35°CDB/24°CWB (室外)，27°CDB/19°CWB (室内)
制热 7°CDB/6°CWB (室外)，20°CDB/15°CWB (室内)
冷媒配管等效长度 5 米；落差 0 米。
3. 网络集中控制功能需要定制，如果需要该功能请与当地分公司技术人员或经销商确认。
4. 本样本所载运转噪音为半消音室中测试的数值，在实际安装状态下，因受周围背景噪音的影响，一般要高于本样本的记载值。
5. 本样本中的侧出风室内机风量为在 0Pa (带面板) 下测得数值，无面板型为侧出风机型，风量为在 30Pa 下测得数值，静压值为常规产品的最大静压，实际安装因出风口静压不同，风量有所变化。
6. 一面出风嵌入式内机能力 ≤3.6KW，冷媒接管为面对出风口左接；内机能力 ≥4.5KW，冷媒接管为面对出风口右接。
7. 本产品因系统优化原因，数据如有变更，恕不通知，机组参数以出厂铭牌为准。

2.4 室内机能力表

制冷能力表

| 内机规格 | 室外温度 (°C, WB) | 室内温度 (°C, WB/DB) | | | | | | | | | | | | | |
|------|------------------|------------------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|
| | | 14/20 | | 16/23 | | 18/26 | | 19/27 | | 20/28 | | 22/30 | | 24/32 | |
| | | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 18 | 10.0 | 1.2 | 1.1 | 1.5 | 1.2 | 1.7 | 1.3 | 1.8 | 1.3 | 1.9 | 1.4 | 2.1 | 1.4 | 2.4 | 1.4 |
| | 12.0 | 1.2 | 1.1 | 1.5 | 1.2 | 1.7 | 1.3 | 1.8 | 1.3 | 1.9 | 1.4 | 2.1 | 1.4 | 2.3 | 1.3 |
| | 14.0 | 1.2 | 1.1 | 1.5 | 1.2 | 1.7 | 1.3 | 1.8 | 1.3 | 1.9 | 1.4 | 2.1 | 1.4 | 2.3 | 1.3 |
| | 16.0 | 1.2 | 1.1 | 1.5 | 1.2 | 1.7 | 1.3 | 1.8 | 1.3 | 1.9 | 1.4 | 2.1 | 1.4 | 2.3 | 1.3 |
| | 18.0 | 1.2 | 1.1 | 1.5 | 1.2 | 1.7 | 1.3 | 1.8 | 1.3 | 1.9 | 1.4 | 2.1 | 1.4 | 2.3 | 1.3 |
| | 20.0 | 1.2 | 1.1 | 1.5 | 1.2 | 1.7 | 1.3 | 1.8 | 1.3 | 1.9 | 1.4 | 2.1 | 1.4 | 2.2 | 1.2 |
| | 21.0 | 1.2 | 1.1 | 1.5 | 1.2 | 1.7 | 1.3 | 1.8 | 1.3 | 1.9 | 1.4 | 2.1 | 1.4 | 2.2 | 1.2 |
| | 23.0 | 1.2 | 1.1 | 1.5 | 1.2 | 1.7 | 1.3 | 1.8 | 1.3 | 1.9 | 1.4 | 2.1 | 1.3 | 2.2 | 1.2 |
| | 25.0 | 1.2 | 1.1 | 1.5 | 1.2 | 1.7 | 1.3 | 1.8 | 1.3 | 1.9 | 1.4 | 2.1 | 1.3 | 2.1 | 1.2 |
| | 27.0 | 1.2 | 1.1 | 1.5 | 1.2 | 1.7 | 1.3 | 1.8 | 1.3 | 1.9 | 1.4 | 2.1 | 1.3 | 2.1 | 1.2 |
| | 29.0 | 1.2 | 1.1 | 1.5 | 1.2 | 1.7 | 1.3 | 1.8 | 1.3 | 1.9 | 1.4 | 2.0 | 1.3 | 2.1 | 1.2 |
| | 31.0 | 1.2 | 1.1 | 1.5 | 1.2 | 1.7 | 1.3 | 1.8 | 1.3 | 1.9 | 1.4 | 2.0 | 1.3 | 2.1 | 1.2 |
| | 33.0 | 1.2 | 1.1 | 1.5 | 1.2 | 1.7 | 1.3 | 1.8 | 1.3 | 1.9 | 1.4 | 2.0 | 1.3 | 2.0 | 1.3 |
| | 35.0 | 1.2 | 1.1 | 1.5 | 1.2 | 1.7 | 1.3 | 1.8 | 1.3 | 1.9 | 1.4 | 1.9 | 1.2 | 2.0 | 1.3 |
| 37.0 | 1.2 | 1.1 | 1.5 | 1.2 | 1.7 | 1.3 | 1.8 | 1.3 | 1.9 | 1.4 | 1.9 | 1.2 | 1.9 | 1.2 | |
| 39.0 | 1.2 | 1.1 | 1.5 | 1.2 | 1.7 | 1.3 | 1.8 | 1.3 | 1.8 | 1.3 | 1.9 | 1.2 | 1.9 | 1.2 | |
| 22 | 10.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.6 | 1.7 | 2.9 | 1.7 |
| | 12.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.6 | 1.7 | 2.8 | 1.6 |
| | 14.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.6 | 1.7 | 2.8 | 1.6 |
| | 16.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.6 | 1.7 | 2.8 | 1.6 |
| | 18.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.6 | 1.7 | 2.8 | 1.6 |
| | 20.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.6 | 1.7 | 2.7 | 1.5 |
| | 21.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.6 | 1.7 | 2.7 | 1.5 |
| | 23.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.5 | 1.6 | 2.7 | 1.5 |
| | 25.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.5 | 1.6 | 2.6 | 1.5 |
| | 27.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.5 | 1.6 | 2.6 | 1.5 |
| | 29.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.4 | 1.5 | 2.5 | 1.5 |
| | 31.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.4 | 1.5 | 2.5 | 1.5 |
| | 33.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.4 | 1.5 | 2.4 | 1.5 |
| | 35.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.3 | 1.5 | 2.4 | 1.5 |
| 37.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.3 | 1.5 | 2.3 | 1.5 | |
| 39.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.2 | 1.6 | 2.3 | 1.5 | 2.3 | 1.5 | |

TH: 全热 SH: 显热

| 内机规格 | 室外温度 (°C, WB) | 室内温度 (°C, WB/DB) | | | | | | | | | | | | | |
|------|------------------|------------------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|
| | | 14/20 | | 16/23 | | 18/26 | | 19/27 | | 20/28 | | 22/30 | | 24/32 | |
| | | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 28 | 10.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.3 | 2.2 | 3.7 | 2.2 |
| | 12.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.3 | 2.2 | 3.6 | 2.1 |
| | 14.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.3 | 2.2 | 3.6 | 2.1 |
| | 16.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.3 | 2.2 | 3.5 | 2.1 |
| | 18.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.3 | 2.2 | 3.5 | 2.1 |
| | 20.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.3 | 2.2 | 3.4 | 2.1 |
| | 21.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.3 | 2.2 | 3.4 | 2.1 |
| | 23.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.3 | 2.1 | 3.4 | 2.1 |
| | 25.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.2 | 2.1 | 3.3 | 2.0 |
| | 27.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.2 | 2.1 | 3.3 | 2.0 |
| | 29.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.1 | 2.0 | 3.2 | 1.9 |
| | 31.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.1 | 2.0 | 3.2 | 1.9 |
| | 33.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.1 | 2.0 | 3.1 | 1.9 |
| | 35.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 2.9 | 2.0 | 3.0 | 2.0 | 3.1 | 1.9 |
| | 37.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 2.9 | 2.0 | 3.0 | 2.0 | 3.0 | 1.8 |
| 39.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 2.9 | 2.0 | 3.0 | 2.1 | 3.0 | 1.9 | |
| 36 | 10.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.3 | 2.6 | 4.7 | 2.7 |
| | 12.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.3 | 2.6 | 4.7 | 2.7 |
| | 14.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.3 | 2.6 | 4.6 | 2.6 |
| | 16.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.3 | 2.6 | 4.5 | 2.6 |
| | 18.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.3 | 2.6 | 4.5 | 2.6 |
| | 20.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.3 | 2.6 | 4.4 | 2.5 |
| | 21.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.3 | 2.6 | 4.4 | 2.5 |
| | 23.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.1 | 2.5 | 4.3 | 2.4 |
| | 25.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.1 | 2.5 | 4.2 | 2.4 |
| | 27.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.0 | 2.4 | 4.2 | 2.4 |
| | 29.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.0 | 2.4 | 4.1 | 2.4 |
| | 31.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.2 | 2.8 | 4.1 | 2.4 |
| | 33.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.2 | 2.8 | 3.9 | 2.3 |
| | 35.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.2 | 2.8 | 3.9 | 2.3 |
| | 37.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.7 | 2.6 | 3.8 | 2.5 | 3.9 | 2.3 |
| 39.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.7 | 2.6 | 3.8 | 2.5 | 3.8 | 2.3 | |

TH: 全热 SH: 显热

| 内机规格 | 室外温度 (°C, WB) | 室内温度 (°C, WB/DB) | | | | | | | | | | | | | |
|------|------------------|------------------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|
| | | 14/20 | | 16/23 | | 18/26 | | 19/27 | | 20/28 | | 22/30 | | 24/32 | |
| | | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 45 | 10.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.3 | 3.7 | 5.9 | 3.3 |
| | 12.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.3 | 3.7 | 5.9 | 3.3 |
| | 14.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.3 | 3.7 | 5.8 | 3.3 |
| | 16.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.3 | 3.7 | 5.6 | 3.2 |
| | 18.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.3 | 3.7 | 5.7 | 3.3 |
| | 20.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.3 | 3.7 | 5.7 | 3.3 |
| | 21.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.3 | 3.7 | 5.6 | 3.3 |
| | 23.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.3 | 3.7 | 5.5 | 3.2 |
| | 25.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.2 | 3.3 | 5.4 | 3.2 |
| | 27.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.1 | 3.2 | 5.2 | 3.0 |
| | 29.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.1 | 3.2 | 5.2 | 3.0 |
| | 31.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.0 | 3.1 | 5.1 | 2.9 |
| | 33.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 4.9 | 3.1 | 5.1 | 2.9 |
| | 35.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 4.8 | 3.0 | 5.0 | 2.9 |
| 37.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 4.8 | 3.1 | 4.9 | 2.8 | |
| 39.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.6 | 3.1 | 4.7 | 3.1 | 4.8 | 2.8 | |
| 56 | 10.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 7.3 | 3.9 |
| | 12.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 7.2 | 3.8 |
| | 14.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 7.1 | 3.8 |
| | 16.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 7.0 | 3.7 |
| | 18.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 6.8 | 3.7 |
| | 20.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 6.7 | 3.6 |
| | 21.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 6.6 | 3.6 |
| | 23.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 6.6 | 3.5 |
| | 25.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 6.5 | 3.5 |
| | 27.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.4 | 3.8 | 6.4 | 3.5 |
| | 29.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.3 | 3.8 | 6.4 | 3.6 |
| | 31.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.2 | 3.7 | 6.2 | 3.4 |
| | 33.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.2 | 3.7 | 6.2 | 3.4 |
| | 35.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.0 | 3.6 | 6.0 | 3.4 |
| 37.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 5.9 | 3.5 | 6.0 | 3.4 | |
| 39.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.7 | 3.7 | 5.8 | 3.5 | 6.0 | 3.4 | |

TH: 全热 SH: 显热

R410a 冷媒通用内机

制热能力表

| 内机规格 | 室外气温 (°C) | | 室内气温 (°C, DB) | | | | | | 内机规格 | 室外气温 (°C) | | 室内气温 (°C, DB) | | | | | |
|------|-----------|-------|---------------|------|------|------|------|------|------|-----------|-------|---------------|------|------|------|------|------|
| | | | 16 | 18 | 20 | 21 | 22 | 24 | | | | 16 | 18 | 20 | 21 | 22 | 24 |
| | WB | DB | TH | TH | TH | TH | TH | TH | | TH | TH | TH | TH | TH | TH | | |
| 18 | -15.0 | -14.7 | 1.39 | 1.39 | 1.39 | 1.39 | 1.39 | 1.39 | 22 | -15.0 | -14.7 | 1.64 | 1.64 | 1.64 | 1.64 | 1.64 | 1.64 |
| | -13.0 | -12.6 | 1.47 | 1.47 | 1.47 | 1.47 | 1.47 | 1.47 | | -13.0 | -12.6 | 1.74 | 1.74 | 1.74 | 1.74 | 1.74 | 1.74 |
| | -11.0 | -10.5 | 1.54 | 1.54 | 1.54 | 1.54 | 1.54 | 1.54 | | -11.0 | -10.5 | 1.82 | 1.82 | 1.82 | 1.82 | 1.82 | 1.82 |
| | -10.0 | -9.5 | 1.61 | 1.61 | 1.61 | 1.61 | 1.61 | 1.61 | | -10.0 | -9.5 | 1.90 | 1.90 | 1.90 | 1.90 | 1.90 | 1.90 |
| | -9.1 | -8.5 | 1.65 | 1.65 | 1.65 | 1.65 | 1.65 | 1.65 | | -9.1 | -8.5 | 1.95 | 1.95 | 1.95 | 1.95 | 1.95 | 1.95 |
| | -7.6 | -7.0 | 1.67 | 1.67 | 1.67 | 1.67 | 1.67 | 1.67 | | -7.6 | -7.0 | 1.98 | 1.98 | 1.98 | 1.98 | 1.98 | 1.98 |
| | -5.6 | -5.0 | 1.74 | 1.74 | 1.74 | 1.74 | 1.74 | 1.74 | | -5.6 | -5.0 | 2.05 | 2.05 | 2.05 | 2.05 | 2.05 | 2.05 |
| | -3.7 | -3.0 | 1.83 | 1.83 | 1.83 | 1.83 | 1.83 | 1.83 | | -3.7 | -3.0 | 2.16 | 2.16 | 2.16 | 2.16 | 2.16 | 2.16 |
| | -0.7 | 0.0 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.85 | | -0.7 | 0.0 | 2.31 | 2.31 | 2.31 | 2.31 | 2.31 | 2.18 |
| | 2.2 | 3.0 | 2.07 | 2.07 | 2.07 | 2.07 | 2.02 | 1.85 | | 2.2 | 3.0 | 2.44 | 2.44 | 2.44 | 2.44 | 2.39 | 2.18 |
| | 4.1 | 5.0 | 2.13 | 2.13 | 2.13 | 2.13 | 2.02 | 1.85 | | 4.1 | 5.0 | 2.52 | 2.52 | 2.52 | 2.52 | 2.39 | 2.18 |
| | 6.0 | 7.0 | 2.20 | 2.20 | 2.20 | 2.13 | 2.02 | 1.85 | | 6.0 | 7.0 | 2.60 | 2.60 | 2.60 | 2.52 | 2.39 | 2.18 |
| | 7.9 | 9.0 | 2.27 | 2.27 | 2.20 | 2.13 | 2.02 | 1.85 | | 7.9 | 9.0 | 2.68 | 2.68 | 2.60 | 2.52 | 2.39 | 2.18 |
| | 9.8 | 11.0 | 2.33 | 2.33 | 2.20 | 2.13 | 2.02 | 1.85 | | 9.8 | 11.0 | 2.76 | 2.76 | 2.60 | 2.52 | 2.39 | 2.18 |
| | 11.8 | 13.0 | 2.42 | 2.38 | 2.20 | 2.13 | 2.02 | 1.85 | | 11.8 | 13.0 | 2.86 | 2.81 | 2.60 | 2.52 | 2.39 | 2.18 |
| 13.7 | 15.0 | 2.49 | 2.38 | 2.20 | 2.13 | 2.02 | 1.85 | 13.7 | 15.0 | 2.94 | 2.81 | 2.60 | 2.52 | 2.39 | 2.18 | | |
| 28 | -15.0 | -14.7 | 2.02 | 2.02 | 2.02 | 2.02 | 2.02 | 2.02 | 36 | -15.0 | -14.7 | 2.52 | 2.52 | 2.52 | 2.52 | 2.52 | 2.52 |
| | -13.0 | -12.6 | 2.14 | 2.14 | 2.14 | 2.14 | 2.14 | 2.14 | | -13.0 | -12.6 | 2.68 | 2.68 | 2.68 | 2.68 | 2.68 | 2.68 |
| | -11.0 | -10.5 | 2.24 | 2.24 | 2.24 | 2.24 | 2.24 | 2.24 | | -11.0 | -10.5 | 2.80 | 2.80 | 2.80 | 2.80 | 2.80 | 2.80 |
| | -10.0 | -9.5 | 2.34 | 2.34 | 2.34 | 2.34 | 2.34 | 2.34 | | -10.0 | -9.5 | 2.92 | 2.92 | 2.92 | 2.92 | 2.92 | 2.92 |
| | -9.1 | -8.5 | 2.40 | 2.40 | 2.40 | 2.40 | 2.40 | 2.40 | | -9.1 | -8.5 | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 |
| | -7.6 | -7.0 | 2.43 | 2.43 | 2.43 | 2.43 | 2.43 | 2.43 | | -7.6 | -7.0 | 3.04 | 3.04 | 3.04 | 3.04 | 3.04 | 3.04 |
| | -5.6 | -5.0 | 2.53 | 2.53 | 2.53 | 2.53 | 2.53 | 2.53 | | -5.6 | -5.0 | 3.16 | 3.16 | 3.16 | 3.16 | 3.16 | 3.16 |
| | -3.7 | -3.0 | 2.66 | 2.66 | 2.66 | 2.66 | 2.66 | 2.66 | | -3.7 | -3.0 | 3.32 | 3.32 | 3.32 | 3.32 | 3.32 | 3.32 |
| | -0.7 | 0.0 | 2.85 | 2.85 | 2.85 | 2.85 | 2.85 | 2.69 | | -0.7 | 0.0 | 3.56 | 3.56 | 3.56 | 3.56 | 3.56 | 3.36 |
| | 2.2 | 3.0 | 3.01 | 3.01 | 3.01 | 3.01 | 2.94 | 2.69 | | 2.2 | 3.0 | 3.76 | 3.76 | 3.76 | 3.76 | 3.68 | 3.36 |
| | 4.1 | 5.0 | 3.10 | 3.10 | 3.10 | 3.10 | 2.94 | 2.69 | | 4.1 | 5.0 | 3.88 | 3.88 | 3.88 | 3.88 | 3.68 | 3.36 |
| | 6.0 | 7.0 | 3.20 | 3.20 | 3.20 | 3.10 | 2.94 | 2.69 | | 6.0 | 7.0 | 4.00 | 4.00 | 4.00 | 3.88 | 3.68 | 3.36 |
| | 7.9 | 9.0 | 3.30 | 3.30 | 3.20 | 3.10 | 2.94 | 2.69 | | 7.9 | 9.0 | 4.12 | 4.12 | 4.00 | 3.88 | 3.68 | 3.36 |
| | 9.8 | 11.0 | 3.39 | 3.39 | 3.20 | 3.10 | 2.94 | 2.69 | | 9.8 | 11.0 | 4.24 | 4.24 | 4.00 | 3.88 | 3.68 | 3.36 |
| | 11.8 | 13.0 | 3.52 | 3.46 | 3.20 | 3.10 | 2.94 | 2.69 | | 11.8 | 13.0 | 4.40 | 4.32 | 4.00 | 3.88 | 3.68 | 3.36 |
| 13.7 | 15.0 | 3.62 | 3.46 | 3.20 | 3.10 | 2.94 | 2.69 | 13.7 | 15.0 | 4.52 | 4.32 | 4.00 | 3.88 | 3.68 | 3.36 | | |

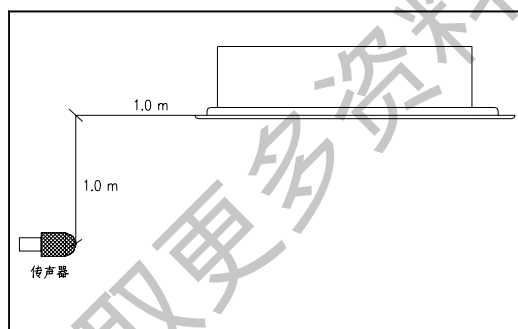
TH: 全热

| 内机规格 | 室外气温 (°C) | | 室内气温 (°C, DB) | | | | | | 内机规格 | 室外气温 (°C) | | 室内气温 (°C, DB) | | | | | |
|------|-----------|-------|---------------|------|------|------|------|------|------|-----------|-------|---------------|------|------|------|------|------|
| | | | 16 | 18 | 20 | 21 | 22 | 24 | | | | 16 | 18 | 20 | 21 | 22 | 24 |
| | WB | DB | kW | kW | kW | kW | kW | kW | | WB | DB | kW | kW | kW | kW | kW | kW |
| 45 | -15.0 | -14.7 | 3.15 | 3.15 | 3.15 | 3.15 | 3.15 | 3.15 | 56 | -15.0 | -14.7 | 3.97 | 3.97 | 3.97 | 3.97 | 3.97 | 3.97 |
| | -13.0 | -12.6 | 3.35 | 3.35 | 3.35 | 3.35 | 3.35 | 3.35 | | -13.0 | -12.6 | 4.22 | 4.22 | 4.22 | 4.22 | 4.22 | 4.22 |
| | -11.0 | -10.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | | -11.0 | -10.5 | 4.41 | 4.41 | 4.41 | 4.41 | 4.41 | 4.41 |
| | -10.0 | -9.5 | 3.65 | 3.65 | 3.65 | 3.65 | 3.65 | 3.65 | | -10.0 | -9.5 | 4.60 | 4.60 | 4.60 | 4.60 | 4.60 | 4.60 |
| | -9.1 | -8.5 | 3.75 | 3.75 | 3.75 | 3.75 | 3.75 | 3.75 | | -9.1 | -8.5 | 4.73 | 4.73 | 4.73 | 4.73 | 4.73 | 4.73 |
| | -7.6 | -7.0 | 3.80 | 3.80 | 3.80 | 3.80 | 3.80 | 3.80 | | -7.6 | -7.0 | 4.79 | 4.79 | 4.79 | 4.79 | 4.79 | 4.79 |
| | -5.6 | -5.0 | 3.95 | 3.95 | 3.95 | 3.95 | 3.95 | 3.95 | | -5.6 | -5.0 | 4.98 | 4.98 | 4.98 | 4.98 | 4.98 | 4.98 |
| | -3.7 | -3.0 | 4.15 | 4.15 | 4.15 | 4.15 | 4.15 | 4.15 | | -3.7 | -3.0 | 5.23 | 5.23 | 5.23 | 5.23 | 5.23 | 5.23 |
| | -0.7 | 0.0 | 4.45 | 4.45 | 4.45 | 4.45 | 4.45 | 4.20 | | -0.7 | 0.0 | 5.61 | 5.61 | 5.61 | 5.61 | 5.61 | 5.29 |
| | 2.2 | 3.0 | 4.70 | 4.70 | 4.70 | 4.70 | 4.60 | 4.20 | | 2.2 | 3.0 | 5.92 | 5.92 | 5.92 | 5.92 | 5.80 | 5.29 |
| | 4.1 | 5.0 | 4.85 | 4.85 | 4.85 | 4.85 | 4.60 | 4.20 | | 4.1 | 5.0 | 6.11 | 6.11 | 6.11 | 6.11 | 5.80 | 5.29 |
| | 6.0 | 7.0 | 5.00 | 5.00 | 5.00 | 4.85 | 4.60 | 4.20 | | 6.0 | 7.0 | 6.30 | 6.30 | 6.30 | 6.11 | 5.80 | 5.29 |
| | 7.9 | 9.0 | 5.15 | 5.15 | 5.00 | 4.85 | 4.60 | 4.20 | | 7.9 | 9.0 | 6.49 | 6.49 | 6.30 | 6.11 | 5.80 | 5.29 |
| | 9.8 | 11.0 | 5.30 | 5.30 | 5.00 | 4.85 | 4.60 | 4.20 | | 9.8 | 11.0 | 6.68 | 6.68 | 6.30 | 6.11 | 5.80 | 5.29 |
| 11.8 | 13.0 | 5.50 | 5.40 | 5.00 | 4.85 | 4.60 | 4.20 | 11.8 | 13.0 | 6.93 | 6.80 | 6.30 | 6.11 | 5.80 | 5.29 | | |
| 13.7 | 15.0 | 5.65 | 5.40 | 5.00 | 4.85 | 4.60 | 4.20 | 13.7 | 15.0 | 7.12 | 6.80 | 6.30 | 6.11 | 5.80 | 5.29 | | |

TH: 全热

2.5 室内机运转噪音

2.5.1 总噪音强度



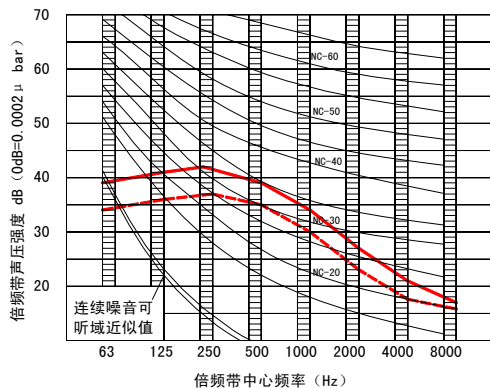
| 型号 | 噪音 dB(A) | | |
|--|----------|----|----|
| | H | M | L |
| MDV-D18Q ₁ /B(D)N ₁ ~MDV-D22Q ₁ /B(D)N ₁ | 35 | 34 | 30 |
| MDV-D28Q ₁ /B(D)N ₁ | 36 | 34 | 30 |
| MDV-D36Q ₁ /B(D)N ₁ | 36 | 34 | 30 |
| MDV-D45Q ₁ /B(D)N ₁ ~MDV-D56Q ₁ /B(D)N ₁ | 39 | 36 | 33 |

R410a 冷媒通用内机

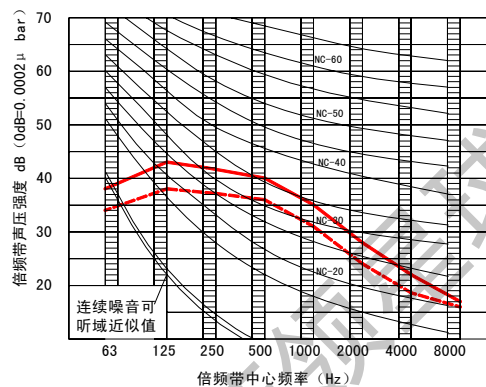
2.5.2 室内机倍频带强度

—— 高风
- - - 低风

18Q₁~36Q₁ 倍频带强度图



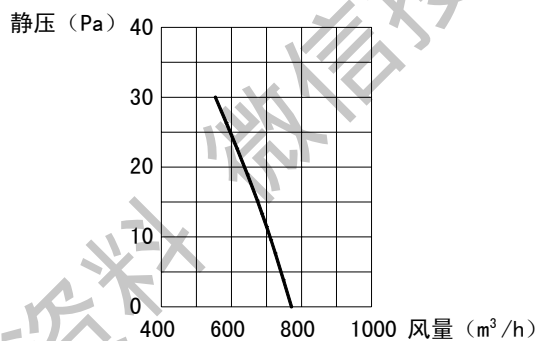
45Q₁~56Q₁ 倍频带强度图



2.6 室内机风量—静压曲线

MDV-D45Q₁/ (B) (D) N₁~MDV-D56Q₁/ (B) (D) N₁

高风

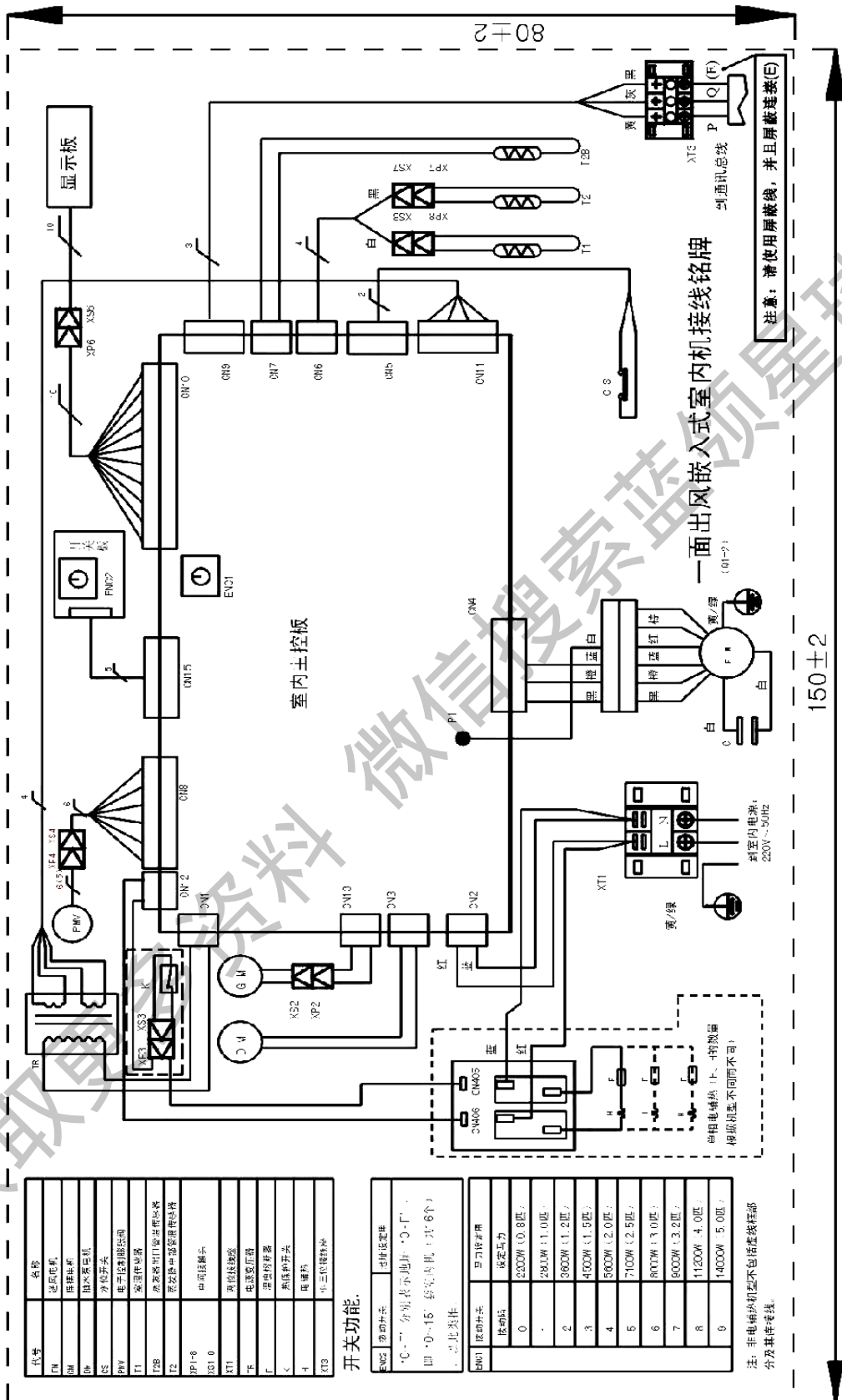


2.7 电气配线

电源配线规格如下表，容量过小将导致配线过热，机器烧损事故。

| 项目 机型 | 室内部分电源 | | | | 连接配线 | | 地线 |
|---|-----------------|------|-----|-------------------------|-------------------------|----------------------------|--------------------|
| | 电源 | 电源开关 | | 电源配线 | | 室内外机信号线 | |
| | | 容量 | 保险 | 20m 以下 | 50m 以下 | | |
| MDV-D18~56/ (B) N ₁ (非电辅热型) | 单相 220V~50Hz | 15A | 15A | 双绞线 2mm ² | 双绞线 4mm ² | (1500m 以下) | 单线 |
| MDV-D18~56/ (B) DN ₁ (电辅热型) | 单相 220V~50Hz | 15A | 15A | 双绞线 4mm ² | 双绞线 6mm ² | 3 芯屏蔽线 0.75mm ² | 2.5mm ² |

注：上表参数仅供参考，具体按各机型功率及相关国家标准确定。



| 代号 | 名称 |
|-------|------------|
| FN | 总风电机 |
| FM | 送风电机 |
| BP | 排水泵电机 |
| XS | 水位开关 |
| PHV | 电子控制阀线圈 |
| T1 | 除湿传感器 |
| T2B | 热敏电阻 |
| T2 | 蒸发器出口温度传感器 |
| XP1~6 | 室内控制板 |
| XS1~6 | 室内控制板 |
| XT1 | 通信线接口 |
| F | 熔断器 |
| Y | 热保护开关 |
| 4 | 电加热 |
| XS3 | 电子控制阀 |

开关功能

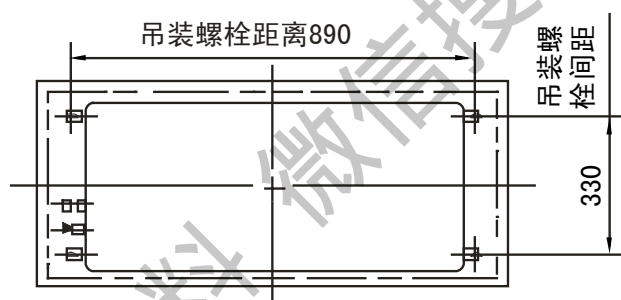
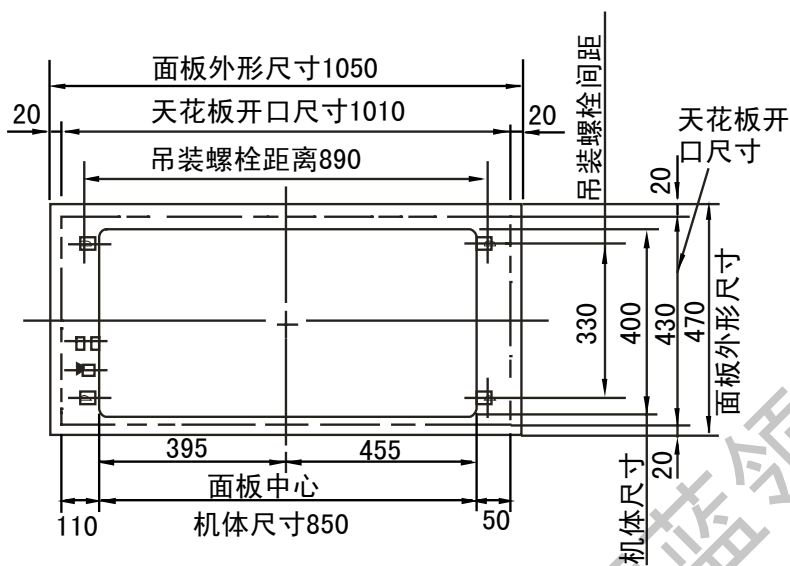
| 端子 | 说明 |
|-----|-------|
| EN2 | 启动/停止 |
| EN1 | 强制启动 |

| 端子 | 说明 |
|------|-------|
| XT1 | 通信线接口 |
| XT2 | 通信线接口 |
| XT3 | 通信线接口 |
| XT4 | 通信线接口 |
| XT5 | 通信线接口 |
| XT6 | 通信线接口 |
| XT7 | 通信线接口 |
| XT8 | 通信线接口 |
| XT9 | 通信线接口 |
| XT10 | 通信线接口 |

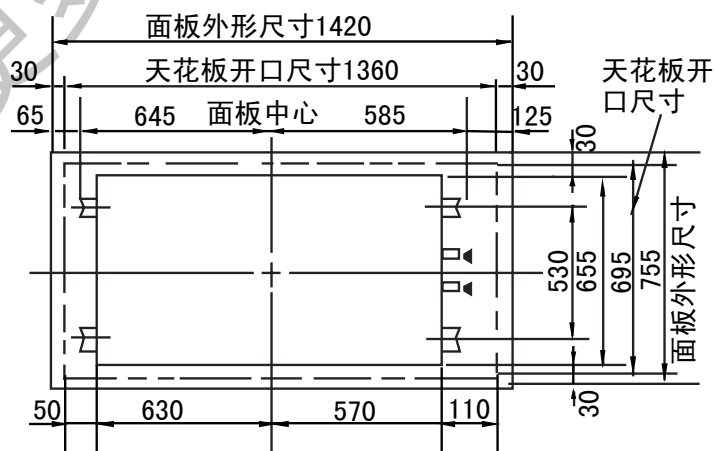
注：非电辅热机型不包括电辅热部分及其接线

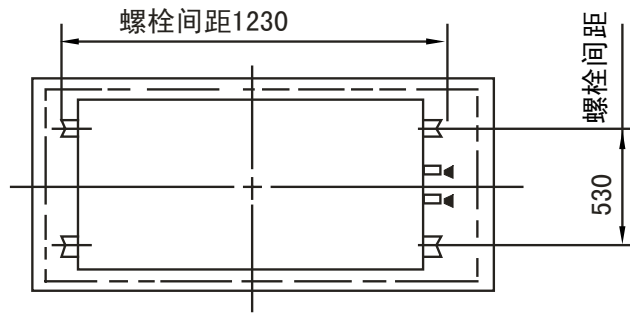
电气配线图

2.8 相关尺寸参数



MDV-D18 36Q1/B(D) (N1)





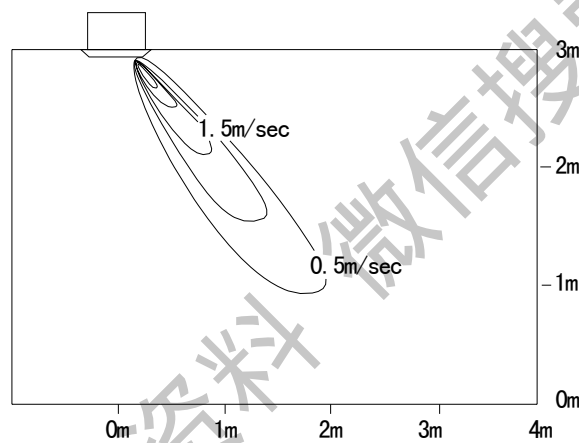
MDV-D45 71Q1/(B)(D)(N1)

第 1 章

2.9 气流组织图

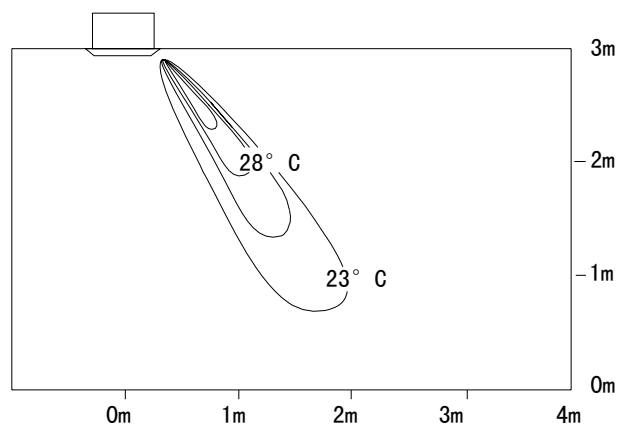
制热 • 气流分布 : 吹出角度:60°

气流速度



制热 • 温度分布 : 吹出角度:60°

温度



2.10 附件

| 附件名称 | 数量 | 用途 | 附件名称 | 数量 | 用途 |
|-------------------------|----|-------------------------------------|----------------------|----|---|
| 室内机安装说明书 | 1 | 说明书 | 束紧带 | 10 | 束紧固定 |
| 绝热管 | 2 | 配管连接部隔热用 | 直管 | 2 | 排水（仅限用于带面板型） |
| 遥控器组件 | 1 | 遥控空调 | 电子节流部件 | 1 | 控制冷媒流量 |
| 螺钉 M4×16 (包括平垫圈弹簧垫圈) | 5 | 固定安装模板纸和面板 (仅限 18、22、28、36 机) | 弯头 | 2 | 联接出水管和直管（仅限用于带面板型） |
| 安装模板纸 | 1 | 确定天花板开口和主机位置 (仅限于 18、22、28、36 机) | 遥控器接收头组件 | 1 | 仅限用于无带面板型 |
| 安装量规 | 1 | 确定主机位置 (仅限于 45、56、71 机) | 面板 (MBQ1-J02/DPY) | 1 | 仅为 MDV-D18~36Q ₁ /B(D)N ₁ 机型的随机附件 |
| 排水软管 | 1 | 仅限用于无带面板型 | 特大垫圈 | 8 | 吊挂机体 |
| 风道安装板 | 1 | 仅限用于无带面板型 | 风道安装组件 使用说明书 | 1 | 仅限用于无带面板型 |
| 节流部件连接管组件 (RoHS) | 1 | 仅限用于无带面板型 | | | |

获取更多资料 微信搜索 空调资料

3. 四面出风嵌入式 MDV-D()Q₄/(S) (D)N₁-C

3.1 外观图

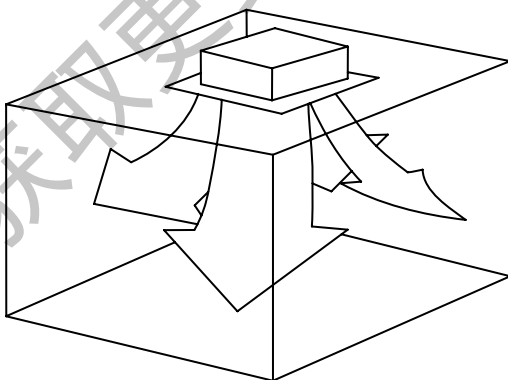


下送下回

MDV-D28Q₄/(D)N₁-C MDV-D36Q₄/(D)N₁-C MDV-D45Q₄/(D)N₁-C MDV-D56Q₄/(D)N₁-C
 MDV-D71Q₄/(D)N₁-C MDV-D80Q₄/(D)N₁-C MDV-D90Q₄/(SD)N₁-C MDV-D100Q₄/(SD)N₁-C
 MDV-D112Q₄/(SD)N₁-C MDV-D125Q₄/(SD)N₁-C MDV-D140Q₄/(SD)N₁-C

3.2 特点

- 四种颜色面板可供选择，更好的满足室内装修需要；
- 安全可靠，寿命长，运行噪音低；
- 业内最薄机身厚度（230mm），狭小天花空间也可适用；
- 配有酶杀菌空气净化装置和高效过滤网，保持空气清洁；
- 送风范围宽广，冷热均匀分布，适用范围广；
- 静音设计，低噪音运行；
- 外观精心设计，美观大方，适合各种类型天花、吊顶。



3.3 性能参数表

| 室内机型号 | | MDV-D28Q ₄ /N ₁ -C | MDV-D28Q ₄ /DN ₁ -C | MDV-D36Q ₄ /N ₁ -C | MDV-D36Q ₄ /DN ₁ -C | MDV-D45Q ₄ /N ₁ -C | MDV-D45Q ₄ /DN ₁ -C |
|---------------|-------|---|--|---|--|---|--|
| 制冷量 | kW | 2.8 | | 3.6 | | 4.5 | |
| 制热量 | kW | 3.2 | 3.2+1.5 | 4.0 | 4.0+1.5 | 5.0 | 5.0+1.5 |
| 电源 | | 220V~50Hz | | | | | |
| 额定电流 | A | 0.4 | 0.4+7.5 | 0.4 | 0.4+7.5 | 0.4 | 0.4+7.5 |
| 额定功率 | kW | 0.08 | 0.08+1.50 | 0.08 | 0.08+1.50 | 0.08 | 0.08+1.50 |
| 噪音值 | dB(A) | 38/37/35 | | 38/37/35 | | 39/38/36 | |
| 外观 | 机体 | 镀锌钢板 | | | | | |
| | 面板 | 乳白色 | | | | | |
| 外形 (长×宽×高) | 机体 | 840×840×230 | | | | | |
| | 面板 | 950×950×46 | | | | | |
| 质量 | 机体 | 27 | 29 | 27 | 29 | 30 | 32 |
| | 面板 | 6 | | | | | |
| 风机 | 电机型号 | YDK60-6F (×1个) | | | | | |
| | 风扇类型 | 螺旋风叶 (×1个) | | | | | |
| | 功率 | 0.075 | | | | | |
| | 风量 | 870 | | | | 1020 | |
| | 静压 | 0 | | | | | |
| 连接管规格 | 气侧 | φ12.7 | | | | | |
| | 液侧 | φ6.4 | | | | | |
| | 排水管 | PVC32 | | | | | |
| 冷媒控制 | | 电子膨胀阀 | | | | | |
| 控制方式 | | 遥控/线控/集中控制 | | | | | |

注:

1. 本机组设计执行标准 GB/T 18837-2002
2. 上述室内机能力测试条件:
制冷 35°CDB/24°CWB (室外), 27°CDB/19°CWB (室内)
制热 7°CDB/6°CWB (室外), 20°CDB/15°CWB (室内)
冷媒配管等效长度 5 米; 落差 0 米。
3. 本样本所载运转噪音为半消音室中测试的数值, 在实际安装状态下, 因受周围背景噪音的影响, 一般要高于本样本的记载值;
4. 网络集中控制功能需要定制, 如果需要该功能请与当地分公司技术人员或经销商确认;
5. 本产品因系统优化原因, 数据如有变更, 恕不通知, 机组参数以出厂铭牌为准。

| 室内机型号 | | MDV-D56Q ₄ /N ₁ -C | MDV-D56Q ₄ /DN ₁ -C | MDV-D71Q ₄ /N ₁ -C | MDV-D71Q ₄ /DN ₁ -C | MDV-D80Q ₄ /N ₁ -C | MDV-D80Q ₄ /DN ₁ -C |
|---------------|------------|---|--|---|--|---|--|
| 制冷量 | kW | 5.6 | | 7.1 | | 8.0 | |
| 制热量 | kW | 6.3 | 6.3+1.5 | 8.0 | 8.0+2.1 | 9.0 | 9.0+2.1 |
| 电源 | | 220V~50Hz | | | | | |
| 额定电流 | A | 0.4 | 0.4+7.5 | 0.5 | 0.5+10.0 | 0.5 | 0.5+10.0 |
| 额定功率 | kW | 0.08 | 0.08+1.5 | 0.10 | 0.10+2.10 | 0.10 | 0.10+2.10 |
| 噪音值 | dB(A) | 39/38/36 | | 39/38/36 | | 39/38/36 | |
| 外观 | 机体 | 镀锌钢板 | | | | | |
| | 面板 | 乳白色 | | | | | |
| 外形 (长×宽×高) | 机体 | 840×840×230 | | | | | |
| | 面板 | 950×950×46 | | | | | |
| 质量 | 机体 | 30 | 32 | 30 | 32 | 30 | 32 |
| | 面板 | 6 | | | | | |
| 风机 | 电机型号 | YDK60-6F (×1个) | | YDK80-6E (×1个) | | | |
| | 风扇类型 | 螺旋风叶 (×1个) | | 螺旋风叶 (×1个) | | | |
| | 功率 | 0.075 | | 0.095 | | 0.095 | |
| | 风量 | 1020 | | 1140 | 1020 | 1140 | |
| | 静压 | 0 | | | | | |
| 连接管规格 | 气侧 | Φ15.9 | | | | | |
| | 液侧 | Φ9.5 | | | | | |
| | 排水管 | PVC32 | | | | | |
| 冷媒控制 | 电子膨胀阀 | | | | | | |
| 控制方式 | 遥控/线控/集中控制 | | | | | | |

注:

1. 本机组设计执行标准 GB/T 18837-2002
2. 上述室内机能力测试条件:
制冷 35℃DB/24℃WB (室外), 27℃DB/19℃WB (室内)
制热 7℃DB/6℃WB (室外), 20℃DB/15℃WB (室内)
冷媒配管等效长度 5 米; 落差 0 米。
3. 本样本所载运转噪音为半消音室中测试的数值, 在实际安装状态下, 因受周围背景噪音的影响, 一般要高于本样本的记载值。
4. 网络集中控制功能需要定制, 如果需要该功能请与当地分公司技术人员或经销商确认。
5. 本产品因系统优化原因, 数据如有变更, 恕不通知, 机组参数以出厂铭牌为准。

R410a 冷媒通用内机

| 室内机型号 | | MDV-D90Q ₄ /N ₁ -C | MDV-D90Q ₄ /SDN ₁ -C | MDV-D100Q ₄ /N ₁ -C | MDV-D100Q ₄ /SDN ₁ -C | MDV-D112Q ₄ /N ₁ -C | MDV-D112Q ₄ /SDN ₁ -C | |
|---------------|------------|---|---|--|--|--|--|----|
| 制冷量 | kW | 9.0 | | 10.0 | | 11.2 | | |
| 制热量 | kW | 10.0 | 10.0+2.7 | 11.0 | 11.0+2.7 | 12.5 | 12.5+2.7 | |
| 电源 | | 220V~50Hz | 380V 3N~ 50Hz | 220V~50Hz | 380V 3N~50Hz | 220V~50Hz | 380V 3N~ 50Hz | |
| 额定电流 | A | 1.0 | 1.0+4.1 | 1.0 | 1.0+4.1 | 1.0 | 1.0+4.1 | |
| 额定功率 | kW | 0.19 | 0.19+2.7 | 0.19 | 0.19+2.7 | 0.19 | 0.19+2.7 | |
| 噪音值 | dB(A) | 40/38/36 | | 41/39/37 | | 41/39/37 | | |
| 外观 | 机体 | 镀锌钢板 | | | | | | |
| | 面板 | 乳白色 | | | | | | |
| 外形 (长×宽×高) | 机体 | mm | 840×840×300 | | | | | |
| | 面板 | mm | 950×950×46 | | | | | |
| 质量 | 机体 | kg | 36 | 38 | 36 | 38 | 36 | 38 |
| | 面板 | kg | 6 | | | | | |
| 风机 | 电机型号 | YDK90-6E (×1个) | | | | | | |
| | 风扇类型 | 螺旋风叶 (×1个) | | | | | | |
| | 功率 | kW | 0.18 | | | | | |
| | 风量 | m ³ /h | 1800 | | 1800 | | | |
| | 静压 | Pa | 0 | | | | | |
| 连接管规格 | 气侧 | mm | φ15.9 | | | | | |
| | 液侧 | mm | φ9.5 | | | | | |
| | 排水管 | mm | PVC32 | | | | | |
| 冷媒控制 | 电子膨胀阀 | | | | | | | |
| 控制方式 | 遥控/线控/集中控制 | | | | | | | |

注:

1. 本机组设计执行标准 GB/T 18837-2002
2. 上述室内机能力测试条件:
制冷 35℃DB/24℃WB (室外), 27℃DB/19℃WB (室内)
制热 7℃DB/6℃WB (室外), 20℃DB/15℃WB (室内)
冷媒配管等效长度 5 米; 落差 0 米。
3. 本样本所载运转噪音为半消音室中测试的数值, 在实际安装状态下, 因受周围背景噪音的影响, 一般要高于本样本的记载值。
4. 网络集中控制功能需要定制, 如果需要该功能请与当地分公司技术人员或经销商确认。
5. 本产品因系统优化原因, 数据如有变更, 恕不通知, 机组参数以出厂铭牌为准。

| 室内机型号 | | MDV-D125Q ₄ /N ₁ -C | MDV-D125Q ₄ /SDN ₁ -C | MDV-D140Q ₄ /N ₁ -C | MDV-D140Q ₄ /SDN ₁ -C |
|---------------|--------|--|--|--|--|
| 制冷量 | kW | 12.5 | | 14 | |
| 制热量 | kW | 13.5 | 13.5+2.7 | 15.0 | 15.0+2.7 |
| 电源 | | 220V~50Hz | 380V 3N~ 50Hz | 220V~50Hz | 380V 3N~ 50Hz |
| 额定电流 | A | 1.0 | 1.0+4.1 | 1.0 | 1.0+4.1 |
| 额定功率 | kW | 0.19 | 0.19+2.7 | 0.19 | 0.19+2.7 |
| 噪音值 | dB (A) | 41/39/37 | | 41/39/37 | |
| 外观 | 机体 | 镀锌钢板 | | | |
| | 面板 | 乳白色 | | | |
| 外形 (长×宽×高) | 机体 | 840×840×300 | | | |
| | 面板 | 950×950×46 | | | |
| 质量 | 机体 | 36 | 38 | 36 | 40 |
| | 面板 | 6 | | | |
| 风机 | 电机型号 | | YDK56-6G (×1个) | | YDK110-6A (×1个) |
| | 风扇类型 | | 螺旋风叶 (×1个) | | 螺旋风叶 (×1个) |
| | 功率 | kW | 0.19 | | 0.19 |
| | 风量 | m ³ /h | 1800 | | 1800 2000 |
| | 静压 | Pa | 0 | | |
| 连接管规格 | 气侧 | mm | φ15.9 | | |
| | 液侧 | mm | φ9.5 | | |
| | 排水管 | mm | PVC32 | | |
| 冷媒控制 | | 电子膨胀阀 | | | |
| 控制方式 | | 遥控/线控/集中控制 | | | |

1. 本机组设计执行标准 GB/T 18837-2002

2. 上述室内机能力测试条件:

制冷 35°CDB/24°CWB (室外), 27°CDB/19°CWB (室内)

制热 7°CDB/6°CWB (室外), 20°CDB/15°CWB (室内)

冷媒配管等效长度 5 米; 落差 0 米。

3. 本样本所载运转噪音为半消音室中测试的数值, 在实际安装状态下, 因受周围背景噪音的影响, 一般要高于本样本的记载值。

4. 网络集中控制功能需要定制, 如果需要该功能请与当地分公司技术人员或经销商确认。

5. 本产品因系统优化原因, 数据如有变更, 恕不通知, 机组参数以出厂铭牌为准。

3.4 室内机能力表

制冷能力表

| 内机规格 | 室外温度 (°C, WB) | 室内温度 (°C, WB/DB) | | | | | | | | | | | | | |
|------|------------------|------------------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|
| | | 14/20 | | 16/23 | | 18/26 | | 19/27 | | 20/28 | | 22/30 | | 24/32 | |
| | | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 28 | 10.0 | 1.9 | 2.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.3 | 2.2 | 3.7 | 2.2 |
| | 12.0 | 1.9 | 2.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.3 | 2.2 | 3.6 | 2.1 |
| | 14.0 | 1.9 | 2.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.3 | 2.2 | 3.6 | 2.1 |
| | 16.0 | 1.9 | 2.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.3 | 2.2 | 3.5 | 2.1 |
| | 18.0 | 1.9 | 2.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.3 | 2.2 | 3.5 | 2.1 |
| | 20.0 | 1.9 | 2.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.3 | 2.2 | 3.4 | 2.1 |
| | 21.0 | 1.9 | 2.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.3 | 2.2 | 3.4 | 2.1 |
| | 23.0 | 1.9 | 2.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.3 | 2.1 | 3.4 | 2.1 |
| | 25.0 | 1.9 | 2.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.2 | 2.1 | 3.3 | 2.0 |
| | 27.0 | 1.9 | 2.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.2 | 2.1 | 3.3 | 2.0 |
| | 29.0 | 1.9 | 2.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.1 | 2.0 | 3.2 | 1.9 |
| | 31.0 | 1.9 | 2.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.1 | 2.0 | 3.2 | 1.9 |
| | 33.0 | 1.9 | 2.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.1 | 2.0 | 3.1 | 1.9 |
| | 35.0 | 1.9 | 2.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 2.9 | 2.0 | 3.0 | 2.0 | 3.1 | 1.9 |
| | 37.0 | 1.9 | 2.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 2.9 | 2.0 | 3.0 | 2.0 | 3.0 | 1.8 |
| 39.0 | 1.9 | 2.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 2.9 | 2.0 | 3.0 | 2.1 | 3.0 | 1.9 | |
| 36 | 10.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.3 | 2.6 | 4.7 | 2.7 |
| | 12.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.3 | 2.6 | 4.7 | 2.7 |
| | 14.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.3 | 2.6 | 4.6 | 2.6 |
| | 16.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.3 | 2.6 | 4.5 | 2.6 |
| | 18.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.3 | 2.6 | 4.5 | 2.6 |
| | 20.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.3 | 2.6 | 4.4 | 2.5 |
| | 21.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.3 | 2.6 | 4.4 | 2.5 |
| | 23.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.1 | 2.5 | 4.3 | 2.4 |
| | 25.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.1 | 2.5 | 4.2 | 2.4 |
| | 27.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.0 | 2.4 | 4.2 | 2.4 |
| | 29.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.0 | 2.4 | 4.1 | 2.4 |
| | 31.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.2 | 2.8 | 4.1 | 2.4 |
| | 33.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.2 | 2.8 | 3.9 | 2.3 |
| | 35.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.2 | 2.8 | 3.9 | 2.3 |
| | 37.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.7 | 2.6 | 3.8 | 2.5 | 3.9 | 2.3 |
| 39.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.7 | 2.6 | 3.8 | 2.5 | 3.8 | 2.3 | |

TH: 全热 SH: 显热

| 内机规格 | 室外温度 (°C, WB) | 室内温度 (°C, WB/DB) | | | | | | | | | | | | | |
|------|------------------|------------------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|
| | | 14/20 | | 16/23 | | 18/26 | | 19/27 | | 20/28 | | 22/30 | | 24/32 | |
| | | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 45 | 10.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.3 | 3.7 | 5.9 | 3.3 |
| | 12.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.3 | 3.7 | 5.9 | 3.3 |
| | 14.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.3 | 3.7 | 5.8 | 3.3 |
| | 16.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.3 | 3.7 | 5.6 | 3.2 |
| | 18.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.3 | 3.7 | 5.7 | 3.3 |
| | 20.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.3 | 3.7 | 5.7 | 3.3 |
| | 21.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.3 | 3.7 | 5.6 | 3.3 |
| | 23.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.3 | 3.7 | 5.5 | 3.2 |
| | 25.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.2 | 3.3 | 5.4 | 3.2 |
| | 27.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.1 | 3.2 | 5.2 | 3.0 |
| | 29.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.1 | 3.2 | 5.2 | 3.0 |
| | 31.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.0 | 3.1 | 5.1 | 2.9 |
| | 33.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 4.9 | 3.1 | 5.1 | 2.9 |
| | 35.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 4.8 | 3.0 | 5.0 | 2.9 |
| | 37.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 4.8 | 3.1 | 4.9 | 2.8 |
| 39.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.6 | 3.1 | 4.7 | 3.1 | 4.8 | 2.8 | |
| 56 | 10.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 7.3 | 3.9 |
| | 12.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 7.2 | 3.8 |
| | 14.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 7.1 | 3.8 |
| | 16.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 7.0 | 3.7 |
| | 18.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 6.8 | 3.7 |
| | 20.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 6.7 | 3.6 |
| | 21.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 6.6 | 3.6 |
| | 23.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 6.6 | 3.5 |
| | 25.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 6.5 | 3.5 |
| | 27.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.4 | 3.8 | 6.4 | 3.5 |
| | 29.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.3 | 3.8 | 6.4 | 3.6 |
| | 31.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.2 | 3.7 | 6.2 | 3.4 |
| | 33.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.2 | 3.7 | 6.2 | 3.4 |
| | 35.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.0 | 3.6 | 6.0 | 3.4 |
| | 37.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 5.9 | 3.5 | 6.0 | 3.4 |
| 39.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.7 | 3.7 | 5.8 | 3.5 | 6.0 | 3.4 | |

TH: 全热 SH: 显热

| 内机规格 | 室外温度 (°C, WB) | 室内温度 (°C, WB/DB) | | | | | | | | | | | | | |
|------|------------------|------------------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|
| | | 14/20 | | 16/23 | | 18/26 | | 19/27 | | 20/28 | | 22/30 | | 24/32 | |
| | | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 71 | 10.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.4 | 4.9 | 9.2 | 5.0 |
| | 12.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.4 | 4.9 | 9.1 | 4.9 |
| | 14.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.4 | 4.9 | 9.0 | 4.9 |
| | 16.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.4 | 4.9 | 8.9 | 4.8 |
| | 18.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.4 | 4.9 | 8.7 | 4.7 |
| | 20.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.4 | 4.9 | 8.5 | 4.6 |
| | 21.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.4 | 4.9 | 8.4 | 4.5 |
| | 23.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.4 | 4.9 | 8.3 | 4.5 |
| | 25.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.4 | 4.9 | 8.2 | 4.4 |
| | 27.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.1 | 4.7 | 8.2 | 4.5 |
| | 29.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.0 | 4.7 | 8.1 | 4.5 |
| | 31.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 7.9 | 4.6 | 7.8 | 4.3 |
| | 33.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 7.8 | 4.6 | 7.8 | 4.3 |
| | 35.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 7.6 | 4.5 | 7.7 | 4.2 |
| | 37.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.4 | 4.8 | 7.5 | 4.5 | 7.6 | 4.3 |
| 39.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.2 | 4.7 | 7.4 | 4.4 | 7.6 | 4.3 | |
| 80 | 10.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 9.4 | 5.9 | 10.4 | 5.8 |
| | 12.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 9.4 | 5.9 | 10.2 | 5.7 |
| | 14.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 9.4 | 5.9 | 10.2 | 5.7 |
| | 16.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 9.4 | 5.9 | 10.0 | 5.6 |
| | 18.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 9.4 | 5.9 | 9.8 | 5.6 |
| | 20.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 9.4 | 5.9 | 9.6 | 5.5 |
| | 21.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 9.4 | 5.9 | 9.4 | 5.4 |
| | 23.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 9.4 | 5.9 | 9.4 | 5.3 |
| | 25.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 9.4 | 5.9 | 9.3 | 5.3 |
| | 27.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 9.1 | 5.7 | 9.2 | 5.2 |
| | 29.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 9.0 | 5.6 | 9.1 | 5.2 |
| | 31.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 8.9 | 5.5 | 8.8 | 5.1 |
| | 33.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 8.8 | 5.5 | 8.8 | 5.1 |
| | 35.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.5 | 5.8 | 8.6 | 5.3 | 8.6 | 5.1 |
| | 37.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.2 | 5.6 | 8.4 | 5.2 | 8.6 | 5.1 |
| 39.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.2 | 5.5 | 8.3 | 5.2 | 8.6 | 5.1 | |

TH: 全热 SH: 显热

| 内机规格 | 室外温度 (°C, WB) | 室内温度 (°C, WB/DB) | | | | | | | | | | | | | |
|------|------------------|------------------|-----|-------|------|-------|------|-------|------|-------|------|-------|------|-------|-----|
| | | 14/20 | | 16/23 | | 18/26 | | 19/27 | | 20/28 | | 22/30 | | 24/32 | |
| | | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | 10.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 10.6 | 6.6 | 12.7 | 6.6 |
| | 12.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 10.6 | 6.6 | 11.5 | 6.5 |
| | 14.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 10.6 | 6.6 | 11.4 | 6.4 |
| | 16.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 10.6 | 6.6 | 11.3 | 6.3 |
| | 18.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 10.6 | 6.6 | 11.0 | 6.3 |
| | 20.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 10.6 | 6.6 | 10.8 | 6.2 |
| | 21.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 10.6 | 6.6 | 10.6 | 6.1 |
| | 23.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 10.6 | 6.6 | 10.5 | 6.0 |
| | 25.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 10.6 | 6.6 | 10.4 | 6.0 |
| | 27.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 10.3 | 6.4 | 10.4 | 5.9 |
| | 29.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 10.1 | 6.2 | 10.3 | 5.8 |
| | 31.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 10.0 | 6.2 | 9.9 | 5.7 |
| | 33.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 9.9 | 6.1 | 9.9 | 5.7 |
| | 35.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.5 | 6.5 | 9.6 | 6.0 | 9.7 | 5.7 |
| | 37.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.3 | 6.3 | 9.5 | 5.9 | 9.6 | 5.8 |
| 39.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.2 | 6.2 | 9.4 | 5.8 | 9.6 | 5.8 | |
| 112 | 10.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 13.3 | 8.3 | 15.5 | 9.0 |
| | 12.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 13.3 | 8.3 | 14.4 | 8.4 |
| | 14.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 13.3 | 8.3 | 14.2 | 8.2 |
| | 16.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 13.3 | 8.3 | 14.1 | 8.2 |
| | 18.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 13.3 | 8.3 | 14.0 | 8.1 |
| | 20.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 13.3 | 8.3 | 13.9 | 8.1 |
| | 21.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 13.3 | 8.3 | 13.8 | 8.0 |
| | 23.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 13.1 | 8.1 | 13.7 | 7.9 |
| | 25.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 13.0 | 8.1 | 13.6 | 7.9 |
| | 27.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 12.9 | 8.0 | 13.4 | 7.8 |
| | 29.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 12.8 | 7.9 | 13.3 | 7.9 |
| | 31.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 12.7 | 7.8 | 12.8 | 7.5 |
| | 33.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 12.5 | 7.8 | 12.5 | 7.4 |
| | 35.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.8 | 8.0 | 12.4 | 7.7 | 12.3 | 7.3 |
| | 37.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.6 | 7.9 | 12.3 | 7.6 | 12.1 | 7.1 |
| 39.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.4 | 7.8 | 12.2 | 7.6 | 11.9 | 7.1 | |

TH: 全热 SH: 显热

R410a 冷媒通用内机

| 内机规格 | 室外温度 (°C, WB) | 室内温度 (°C, WB/DB) | | | | | | | | | | | | | |
|------|------------------|------------------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|-----|
| | | 14/20 | | 16/23 | | 18/26 | | 19/27 | | 20/28 | | 22/30 | | 24/32 | |
| | | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 125 | 10.0 | 8.6 | 7.0 | 10.1 | 7.7 | 11.8 | 8.6 | 12.5 | 8.8 | 13.3 | 8.7 | 14.9 | 9.1 | 16.3 | 9.1 |
| | 12.0 | 8.6 | 7.0 | 10.1 | 7.7 | 11.8 | 8.6 | 12.5 | 8.8 | 13.3 | 8.7 | 14.9 | 9.1 | 16.0 | 9.0 |
| | 14.0 | 8.6 | 7.0 | 10.1 | 7.7 | 11.8 | 8.6 | 12.5 | 8.8 | 13.3 | 8.7 | 14.9 | 9.1 | 15.9 | 8.9 |
| | 16.0 | 8.6 | 7.0 | 10.1 | 7.7 | 11.8 | 8.6 | 12.5 | 8.8 | 13.3 | 8.7 | 14.9 | 9.1 | 15.6 | 8.8 |
| | 18.0 | 8.6 | 7.0 | 10.1 | 7.7 | 11.8 | 8.6 | 12.5 | 8.8 | 13.3 | 8.7 | 14.9 | 9.1 | 15.3 | 8.5 |
| | 20.0 | 8.6 | 7.0 | 10.1 | 7.7 | 11.8 | 8.6 | 12.5 | 8.8 | 13.3 | 8.7 | 14.9 | 9.1 | 15.0 | 8.4 |
| | 21.0 | 8.6 | 7.0 | 10.1 | 7.7 | 11.8 | 8.6 | 12.5 | 8.8 | 13.3 | 8.7 | 14.9 | 9.1 | 14.8 | 8.3 |
| | 23.0 | 8.6 | 7.0 | 10.1 | 7.7 | 11.8 | 8.6 | 12.5 | 8.8 | 13.3 | 8.7 | 14.6 | 9.1 | 14.6 | 8.2 |
| | 25.0 | 8.6 | 7.0 | 10.1 | 7.7 | 11.8 | 8.6 | 12.5 | 8.8 | 13.3 | 8.7 | 14.5 | 9.0 | 14.5 | 8.1 |
| | 27.0 | 8.6 | 7.0 | 10.1 | 7.7 | 11.8 | 8.6 | 12.5 | 8.8 | 13.3 | 8.7 | 14.4 | 8.9 | 14.4 | 8.2 |
| | 29.0 | 8.6 | 7.0 | 10.1 | 7.7 | 11.8 | 8.6 | 12.5 | 8.8 | 13.3 | 8.7 | 14.3 | 8.8 | 14.3 | 8.1 |
| | 31.0 | 8.6 | 7.0 | 10.1 | 7.7 | 11.8 | 8.6 | 12.5 | 8.8 | 13.3 | 8.7 | 14.1 | 8.8 | 13.8 | 7.8 |
| | 33.0 | 8.6 | 7.0 | 10.1 | 7.7 | 11.8 | 8.6 | 12.5 | 8.8 | 13.3 | 8.7 | 14.0 | 8.7 | 13.8 | 7.8 |
| | 35.0 | 8.6 | 7.0 | 10.1 | 7.7 | 11.8 | 8.6 | 12.5 | 8.8 | 13.1 | 8.7 | 13.5 | 8.4 | 13.5 | 7.8 |
| 37.0 | 8.6 | 7.0 | 10.1 | 7.7 | 11.8 | 8.6 | 12.5 | 8.8 | 13.0 | 8.6 | 13.5 | 8.4 | 13.4 | 7.8 | |
| 39.0 | 8.6 | 7.0 | 10.1 | 7.7 | 11.8 | 8.6 | 12.5 | 8.8 | 12.8 | 8.4 | 13.0 | 8.2 | 13.4 | 7.9 | |

| 内机规格 | 室外温度 (°C, WB) | 室内温度 (°C, WB/DB) | | | | | | | | | | | | | |
|------|------------------|------------------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|
| | | 14/20 | | 16/23 | | 18/26 | | 19/27 | | 20/28 | | 22/30 | | 24/32 | |
| | | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 140 | 10.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 16.7 | 10.2 | 18.2 | 10.2 |
| | 12.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 16.7 | 10.2 | 17.9 | 10.0 |
| | 14.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 16.7 | 10.2 | 17.8 | 10.0 |
| | 16.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 16.7 | 10.2 | 17.5 | 9.8 |
| | 18.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 16.7 | 10.2 | 17.1 | 9.6 |
| | 20.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 16.7 | 10.2 | 16.8 | 9.4 |
| | 21.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 16.7 | 10.2 | 16.5 | 9.3 |
| | 23.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 16.4 | 10.2 | 16.4 | 9.2 |
| | 25.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 16.2 | 10.1 | 16.2 | 9.1 |
| | 27.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 16.1 | 10.0 | 16.1 | 9.2 |
| | 29.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 16.0 | 9.9 | 16.0 | 9.1 |
| | 31.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 15.8 | 9.8 | 15.4 | 8.8 |
| | 33.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 15.7 | 9.7 | 15.4 | 8.8 |
| | 35.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.7 | 9.7 | 15.1 | 9.4 | 15.1 | 8.8 |
| 37.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.6 | 9.6 | 15.1 | 9.4 | 15.0 | 8.7 | |
| 39.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.3 | 9.4 | 14.6 | 9.2 | 15.0 | 8.8 | |

TH: 全热 SH: 显热

制热能力表

| 内机规格 | 室外气温 (°C) | | 室内气温 (°C, DB) | | | | | | 内机规格 | 室外气温 (°C) | | 室内气温 (°C, DB) | | | | | |
|------|-----------|-------|---------------|------|------|------|------|------|------|-----------|-------|---------------|------|------|------|------|------|
| | | | 16 | 18 | 20 | 21 | 22 | 24 | | | | 16 | 18 | 20 | 21 | 22 | 24 |
| | WB | DB | TH | TH | TH | TH | TH | TH | | WB | DB | TH | TH | TH | TH | TH | TH |
| 28 | -15.0 | -14.7 | 2.02 | 2.02 | 2.02 | 2.02 | 2.02 | 2.02 | 36 | -15.0 | -14.7 | 2.52 | 2.52 | 2.52 | 2.52 | 2.52 | 2.52 |
| | -13.0 | -12.6 | 2.14 | 2.14 | 2.14 | 2.14 | 2.14 | 2.14 | | -13.0 | -12.6 | 2.68 | 2.68 | 2.68 | 2.68 | 2.68 | 2.68 |
| | -11.0 | -10.5 | 2.24 | 2.24 | 2.24 | 2.24 | 2.24 | 2.24 | | -11.0 | -10.5 | 2.80 | 2.80 | 2.80 | 2.80 | 2.80 | 2.80 |
| | -10.0 | -9.5 | 2.34 | 2.34 | 2.34 | 2.34 | 2.34 | 2.34 | | -10.0 | -9.5 | 2.92 | 2.92 | 2.92 | 2.92 | 2.92 | 2.92 |
| | -9.1 | -8.5 | 2.40 | 2.40 | 2.40 | 2.40 | 2.40 | 2.40 | | -9.1 | -8.5 | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 |
| | -7.6 | -7.0 | 2.43 | 2.43 | 2.43 | 2.43 | 2.43 | 2.43 | | -7.6 | -7.0 | 3.04 | 3.04 | 3.04 | 3.04 | 3.04 | 3.04 |
| | -5.6 | -5.0 | 2.53 | 2.53 | 2.53 | 2.53 | 2.53 | 2.53 | | -5.6 | -5.0 | 3.16 | 3.16 | 3.16 | 3.16 | 3.16 | 3.16 |
| | -3.7 | -3.0 | 2.66 | 2.66 | 2.66 | 2.66 | 2.66 | 2.66 | | -3.7 | -3.0 | 3.32 | 3.32 | 3.32 | 3.32 | 3.32 | 3.32 |
| | -0.7 | 0.0 | 2.85 | 2.85 | 2.85 | 2.85 | 2.85 | 2.69 | | -0.7 | 0.0 | 3.56 | 3.56 | 3.56 | 3.56 | 3.56 | 3.36 |
| | 2.2 | 3.0 | 3.01 | 3.01 | 3.01 | 3.01 | 2.94 | 2.69 | | 2.2 | 3.0 | 3.76 | 3.76 | 3.76 | 3.76 | 3.68 | 3.36 |
| | 4.1 | 5.0 | 3.10 | 3.10 | 3.10 | 3.10 | 2.94 | 2.69 | | 4.1 | 5.0 | 3.88 | 3.88 | 3.88 | 3.88 | 3.68 | 3.36 |
| | 6.0 | 7.0 | 3.20 | 3.20 | 3.20 | 3.10 | 2.94 | 2.69 | | 6.0 | 7.0 | 4.00 | 4.00 | 4.00 | 3.88 | 3.68 | 3.36 |
| | 7.9 | 9.0 | 3.30 | 3.30 | 3.20 | 3.10 | 2.94 | 2.69 | | 7.9 | 9.0 | 4.12 | 4.12 | 4.00 | 3.88 | 3.68 | 3.36 |
| | 9.8 | 11.0 | 3.39 | 3.39 | 3.20 | 3.10 | 2.94 | 2.69 | | 9.8 | 11.0 | 4.24 | 4.24 | 4.00 | 3.88 | 3.68 | 3.36 |
| | 11.8 | 13.0 | 3.52 | 3.46 | 3.20 | 3.10 | 2.94 | 2.69 | | 11.8 | 13.0 | 4.40 | 4.32 | 4.00 | 3.88 | 3.68 | 3.36 |
| 13.7 | 15.0 | 3.62 | 3.46 | 3.20 | 3.10 | 2.94 | 2.69 | 13.7 | 15.0 | 4.52 | 4.32 | 4.00 | 3.88 | 3.68 | 3.36 | | |
| 45 | -15.0 | -14.7 | 3.15 | 3.15 | 3.15 | 3.15 | 3.15 | 3.15 | 56 | -15.0 | -14.7 | 3.97 | 3.97 | 3.97 | 3.97 | 3.97 | 3.97 |
| | -13.0 | -12.6 | 3.35 | 3.35 | 3.35 | 3.35 | 3.35 | 3.35 | | -13.0 | -12.6 | 4.22 | 4.22 | 4.22 | 4.22 | 4.22 | 4.22 |
| | -11.0 | -10.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | | -11.0 | -10.5 | 4.41 | 4.41 | 4.41 | 4.41 | 4.41 | 4.41 |
| | -10.0 | -9.5 | 3.65 | 3.65 | 3.65 | 3.65 | 3.65 | 3.65 | | -10.0 | -9.5 | 4.60 | 4.60 | 4.60 | 4.60 | 4.60 | 4.60 |
| | -9.1 | -8.5 | 3.75 | 3.75 | 3.75 | 3.75 | 3.75 | 3.75 | | -9.1 | -8.5 | 4.73 | 4.73 | 4.73 | 4.73 | 4.73 | 4.73 |
| | -7.6 | -7.0 | 3.80 | 3.80 | 3.80 | 3.80 | 3.80 | 3.80 | | -7.6 | -7.0 | 4.79 | 4.79 | 4.79 | 4.79 | 4.79 | 4.79 |
| | -5.6 | -5.0 | 3.95 | 3.95 | 3.95 | 3.95 | 3.95 | 3.95 | | -5.6 | -5.0 | 4.98 | 4.98 | 4.98 | 4.98 | 4.98 | 4.98 |
| | -3.7 | -3.0 | 4.15 | 4.15 | 4.15 | 4.15 | 4.15 | 4.15 | | -3.7 | -3.0 | 5.23 | 5.23 | 5.23 | 5.23 | 5.23 | 5.23 |
| | -0.7 | 0.0 | 4.45 | 4.45 | 4.45 | 4.45 | 4.45 | 4.20 | | -0.7 | 0.0 | 5.61 | 5.61 | 5.61 | 5.61 | 5.61 | 5.29 |
| | 2.2 | 3.0 | 4.70 | 4.70 | 4.70 | 4.70 | 4.60 | 4.20 | | 2.2 | 3.0 | 5.92 | 5.92 | 5.92 | 5.92 | 5.80 | 5.29 |
| | 4.1 | 5.0 | 4.85 | 4.85 | 4.85 | 4.85 | 4.60 | 4.20 | | 4.1 | 5.0 | 6.11 | 6.11 | 6.11 | 6.11 | 5.80 | 5.29 |
| | 6.0 | 7.0 | 5.00 | 5.00 | 5.00 | 4.85 | 4.60 | 4.20 | | 6.0 | 7.0 | 6.30 | 6.30 | 6.30 | 6.11 | 5.80 | 5.29 |
| | 7.9 | 9.0 | 5.15 | 5.15 | 5.00 | 4.85 | 4.60 | 4.20 | | 7.9 | 9.0 | 6.49 | 6.49 | 6.30 | 6.11 | 5.80 | 5.29 |
| | 9.8 | 11.0 | 5.30 | 5.30 | 5.00 | 4.85 | 4.60 | 4.20 | | 9.8 | 11.0 | 6.68 | 6.68 | 6.30 | 6.11 | 5.80 | 5.29 |
| | 11.8 | 13.0 | 5.50 | 5.40 | 5.00 | 4.85 | 4.60 | 4.20 | | 11.8 | 13.0 | 6.93 | 6.80 | 6.30 | 6.11 | 5.80 | 5.29 |
| 13.7 | 15.0 | 5.65 | 5.40 | 5.00 | 4.85 | 4.60 | 4.20 | 13.7 | 15.0 | 7.12 | 6.80 | 6.30 | 6.11 | 5.80 | 5.29 | | |

TH: 全热

| 内机规格 | 室外气温 (°C) | | 室内气温 (°C, DB) | | | | | | 内机规格 | 室外气温 (°C) | | 室内气温 (°C, DB) | | | | | |
|------|-----------|-------|---------------|-------|-------|------|------|------|------|-----------|-------|---------------|-------|-------|-------|-------|-------|
| | | | 16 | 18 | 20 | 21 | 22 | 24 | | | | 16 | 18 | 20 | 21 | 22 | 24 |
| | WB | DB | TH | TH | TH | TH | TH | TH | | TH | TH | TH | TH | TH | TH | | |
| | | kW | kW | kW | kW | kW | kW | | | kW | kW | kW | kW | kW | kW | | |
| 71 | -15.0 | -14.7 | 5.04 | 5.04 | 5.04 | 5.04 | 5.04 | 5.04 | 80 | -15.0 | -14.7 | 5.67 | 5.67 | 5.67 | 5.67 | 5.67 | 5.67 |
| | -13.0 | -12.6 | 5.36 | 5.36 | 5.36 | 5.36 | 5.36 | 5.36 | | -13.0 | -12.6 | 6.03 | 6.03 | 6.03 | 6.03 | 6.03 | 6.03 |
| | -11.0 | -10.5 | 5.60 | 5.60 | 5.60 | 5.60 | 5.60 | 5.60 | | -11.0 | -10.5 | 6.30 | 6.30 | 6.30 | 6.30 | 6.30 | 6.30 |
| | -10.0 | -9.5 | 5.84 | 5.84 | 5.84 | 5.84 | 5.84 | 5.84 | | -10.0 | -9.5 | 6.57 | 6.57 | 6.57 | 6.57 | 6.57 | 6.57 |
| | -9.1 | -8.5 | 6.00 | 6.00 | 6.00 | 6.00 | 6.00 | 6.00 | | -9.1 | -8.5 | 6.75 | 6.75 | 6.75 | 6.75 | 6.75 | 6.75 |
| | -7.6 | -7.0 | 6.08 | 6.08 | 6.08 | 6.08 | 6.08 | 6.08 | | -7.6 | -7.0 | 6.84 | 6.84 | 6.84 | 6.84 | 6.84 | 6.84 |
| | -5.6 | -5.0 | 6.32 | 6.32 | 6.32 | 6.32 | 6.32 | 6.32 | | -5.6 | -5.0 | 7.11 | 7.11 | 7.11 | 7.11 | 7.11 | 7.11 |
| | -3.7 | -3.0 | 6.64 | 6.64 | 6.64 | 6.64 | 6.64 | 6.64 | | -3.7 | -3.0 | 7.47 | 7.47 | 7.47 | 7.47 | 7.47 | 7.47 |
| | -0.7 | 0.0 | 7.12 | 7.12 | 7.12 | 7.12 | 7.12 | 6.72 | | -0.7 | 0.0 | 8.01 | 8.01 | 8.01 | 8.01 | 8.01 | 7.56 |
| | 2.2 | 3.0 | 7.52 | 7.52 | 7.52 | 7.52 | 7.36 | 6.72 | | 2.2 | 3.0 | 8.46 | 8.46 | 8.46 | 8.46 | 8.28 | 7.56 |
| | 4.1 | 5.0 | 7.76 | 7.76 | 7.76 | 7.76 | 7.36 | 6.72 | | 4.1 | 5.0 | 8.73 | 8.73 | 8.73 | 8.73 | 8.28 | 7.56 |
| | 6.0 | 7.0 | 8.00 | 8.00 | 8.00 | 7.76 | 7.36 | 6.72 | | 6.0 | 7.0 | 9.00 | 9.00 | 9.00 | 8.73 | 8.28 | 7.56 |
| | 7.9 | 9.0 | 8.24 | 8.24 | 8.00 | 7.76 | 7.36 | 6.72 | | 7.9 | 9.0 | 9.27 | 9.27 | 9.00 | 8.73 | 8.28 | 7.56 |
| | 9.8 | 11.0 | 8.48 | 8.48 | 8.00 | 7.76 | 7.36 | 6.72 | | 9.8 | 11.0 | 9.54 | 9.54 | 9.00 | 8.73 | 8.28 | 7.56 |
| 11.8 | 13.0 | 8.80 | 8.64 | 8.00 | 7.76 | 7.36 | 6.72 | 11.8 | 13.0 | 9.90 | 9.72 | 9.00 | 8.73 | 8.28 | 7.56 | | |
| 13.7 | 15.0 | 9.04 | 8.64 | 8.00 | 7.76 | 7.36 | 6.72 | 13.7 | 15.0 | 10.17 | 9.72 | 9.00 | 8.73 | 8.28 | 7.56 | | |
| 90 | -15.0 | -14.7 | 6.30 | 6.30 | 6.30 | 6.30 | 6.30 | 6.30 | 112 | -15.0 | -14.7 | 7.88 | 7.88 | 7.88 | 7.88 | 7.88 | 7.88 |
| | -13.0 | -12.6 | 6.70 | 6.70 | 6.70 | 6.70 | 6.70 | 6.70 | | -13.0 | -12.6 | 8.38 | 8.38 | 8.38 | 8.38 | 8.38 | 8.38 |
| | -11.0 | -10.5 | 7.00 | 7.00 | 7.00 | 7.00 | 7.00 | 7.00 | | -11.0 | -10.5 | 8.75 | 8.75 | 8.75 | 8.75 | 8.75 | 8.75 |
| | -10.0 | -9.5 | 7.30 | 7.30 | 7.30 | 7.30 | 7.30 | 7.30 | | -10.0 | -9.5 | 9.13 | 9.13 | 9.13 | 9.13 | 9.13 | 9.13 |
| | -9.1 | -8.5 | 7.50 | 7.50 | 7.50 | 7.50 | 7.50 | 7.50 | | -9.1 | -8.5 | 9.38 | 9.38 | 9.38 | 9.38 | 9.38 | 9.38 |
| | -7.6 | -7.0 | 7.60 | 7.60 | 7.60 | 7.60 | 7.60 | 7.60 | | -7.6 | -7.0 | 9.50 | 9.50 | 9.50 | 9.50 | 9.50 | 9.50 |
| | -5.6 | -5.0 | 7.90 | 7.90 | 7.90 | 7.90 | 7.90 | 7.90 | | -5.6 | -5.0 | 9.88 | 9.88 | 9.88 | 9.88 | 9.88 | 9.88 |
| | -3.7 | -3.0 | 8.30 | 8.30 | 8.30 | 8.30 | 8.30 | 8.30 | | -3.7 | -3.0 | 10.38 | 10.38 | 10.38 | 10.38 | 10.38 | 10.38 |
| | -0.7 | 0.0 | 8.90 | 8.90 | 8.90 | 8.90 | 8.90 | 8.40 | | -0.7 | 0.0 | 11.13 | 11.13 | 11.13 | 11.13 | 11.13 | 10.50 |
| | 2.2 | 3.0 | 9.40 | 9.40 | 9.40 | 9.40 | 9.20 | 8.40 | | 2.2 | 3.0 | 12.75 | 12.75 | 12.75 | 12.75 | 11.50 | 10.50 |
| | 4.1 | 5.0 | 9.70 | 9.70 | 9.70 | 9.70 | 9.20 | 8.40 | | 4.1 | 5.0 | 12.13 | 12.13 | 12.13 | 12.13 | 11.50 | 10.50 |
| | 6.0 | 7.0 | 10.00 | 10.00 | 10.00 | 9.70 | 9.20 | 8.40 | | 6.0 | 7.0 | 12.50 | 12.50 | 12.50 | 12.13 | 11.50 | 10.50 |
| | 7.9 | 9.0 | 10.30 | 10.30 | 10.00 | 9.70 | 9.20 | 8.40 | | 7.9 | 9.0 | 12.88 | 12.88 | 12.50 | 12.13 | 11.50 | 10.50 |
| | 9.8 | 11.0 | 10.60 | 10.60 | 10.00 | 9.70 | 9.20 | 8.40 | | 9.8 | 11.0 | 13.25 | 13.25 | 12.50 | 12.13 | 11.50 | 10.50 |
| 11.8 | 13.0 | 11.00 | 10.80 | 10.00 | 9.70 | 9.20 | 8.40 | 11.8 | 13.0 | 13.75 | 13.5 | 12.50 | 12.13 | 11.50 | 10.50 | | |
| 13.7 | 15.0 | 11.30 | 10.80 | 10.00 | 9.70 | 9.20 | 8.40 | 13.7 | 15.0 | 14.13 | 13.5 | 12.50 | 12.13 | 11.50 | 10.50 | | |

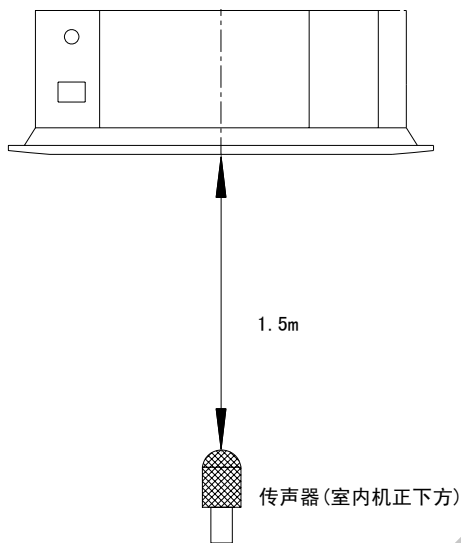
TH: 全热

| 内机规格 | 室外气温 (°C) | | 室内气温 (°C, DB) | | | | | | 内机规格 | 室外气温 (°C) | | 室内气温 (°C, DB) | | | | | |
|------|-----------|-------|---------------|-------|-------|-------|-------|-------|------|-----------|-------|---------------|-------|-------|-------|-------|-------|
| | | | 16 | 18 | 20 | 21 | 22 | 24 | | | | 16 | 18 | 20 | 21 | 22 | 24 |
| | WB | DB | TH | TH | TH | TH | TH | TH | | TH | TH | TH | TH | TH | TH | | |
| | | kW | kW | kW | kW | kW | kW | | | kW | kW | kW | kW | kW | kW | | |
| 12.5 | -15 | -14.7 | 8.51 | 8.51 | 8.51 | 8.51 | 8.51 | 8.51 | 140 | -15.0 | -14.7 | 9.45 | 9.45 | 9.45 | 9.45 | 9.45 | 9.45 |
| | -13 | -12.6 | 9.05 | 9.05 | 9.05 | 9.05 | 9.05 | 9.05 | | -13.0 | -12.6 | 10.05 | 10.05 | 10.05 | 10.05 | 10.05 | 10.05 |
| | -11 | -10.5 | 9.45 | 9.45 | 9.45 | 9.45 | 9.45 | 9.45 | | -11.0 | -10.5 | 10.50 | 10.50 | 10.50 | 10.50 | 10.50 | 10.50 |
| | -10 | -9.5 | 9.86 | 9.86 | 9.86 | 9.86 | 9.86 | 9.86 | | -10.0 | -9.5 | 10.95 | 10.95 | 10.95 | 10.95 | 10.95 | 10.95 |
| | -9.1 | -8.5 | 10.13 | 10.13 | 10.13 | 10.13 | 10.13 | 10.13 | | -9.1 | -8.5 | 11.25 | 11.25 | 11.25 | 11.25 | 11.25 | 11.25 |
| | -7.6 | -7 | 10.26 | 10.26 | 10.26 | 10.26 | 10.26 | 10.26 | | -7.6 | -7.0 | 11.40 | 11.40 | 11.40 | 11.40 | 11.40 | 11.40 |
| | -5.6 | -5 | 10.67 | 10.67 | 10.67 | 10.67 | 10.67 | 10.67 | | -5.6 | -5.0 | 11.85 | 11.85 | 11.85 | 11.85 | 11.85 | 11.85 |
| | -3.7 | -3 | 11.21 | 11.21 | 11.21 | 11.21 | 11.21 | 11.21 | | -3.7 | -3.0 | 12.45 | 12.45 | 12.45 | 12.45 | 12.45 | 12.45 |
| | -0.7 | 0 | 12.02 | 12.02 | 12.02 | 12.02 | 12.02 | 11.34 | | -0.7 | 0.0 | 13.35 | 13.35 | 13.35 | 13.35 | 13.35 | 12.60 |
| | 2.2 | 3 | 12.69 | 12.69 | 12.69 | 12.69 | 12.42 | 11.34 | | 2.2 | 3.0 | 14.10 | 14.10 | 14.10 | 14.10 | 13.80 | 12.60 |
| | 4.1 | 5 | 13.10 | 13.10 | 13.10 | 13.10 | 12.42 | 11.34 | | 4.1 | 5.0 | 14.55 | 14.55 | 14.55 | 14.55 | 13.80 | 12.60 |
| | 6 | 7 | 13.50 | 13.50 | 13.50 | 13.10 | 12.42 | 11.34 | | 6.0 | 7.0 | 15.00 | 15.00 | 15.00 | 14.55 | 13.80 | 12.60 |
| | 7.9 | 9 | 13.91 | 13.91 | 13.50 | 13.10 | 12.42 | 11.34 | | 7.9 | 9.0 | 15.45 | 15.45 | 15.00 | 14.55 | 13.80 | 12.60 |
| | 9.8 | 11 | 14.31 | 14.31 | 13.50 | 13.10 | 12.42 | 11.34 | | 9.8 | 11.0 | 15.90 | 15.90 | 15.00 | 14.55 | 13.80 | 12.60 |
| | 11.8 | 13 | 14.85 | 14.58 | 13.50 | 13.10 | 12.42 | 11.34 | | 11.8 | 13.0 | 16.50 | 16.20 | 15.00 | 14.55 | 13.80 | 12.60 |
| 13.7 | 15 | 15.26 | 14.58 | 13.50 | 13.10 | 12.42 | 11.34 | 13.7 | 15.0 | 16.95 | 16.20 | 15.00 | 14.55 | 13.80 | 12.60 | | |

TH: 全热

3.5 室内机运转噪音

3.5.1 总噪音强度

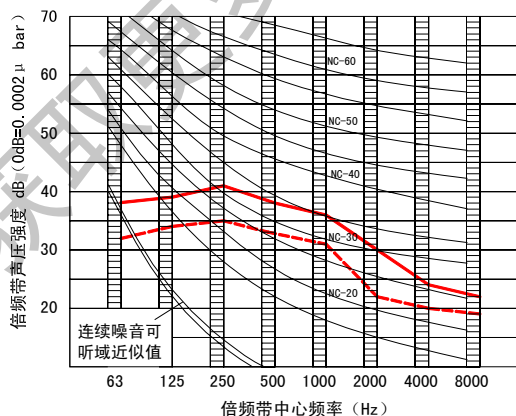


| 型号 | 噪音 dB(A) | | | 型号 | 噪音 dB(A) | | |
|---|----------|----|----|---|----------|----|----|
| | H | M | L | | H | M | L |
| MDV-D28Q ₄ /(D)N ₁ -C~ MDV-D36Q ₄ /(D)N ₁ -C | 38 | 37 | 35 | MDV-D90Q ₄ /(SD)N ₁ -C | 40 | 38 | 36 |
| MDV-D45Q ₄ /(D)N ₁ -C~ MDV-D80Q ₄ /(D)N ₁ -C | 39 | 38 | 36 | MDV-D100Q ₄ /(SD)N ₁ -C~ MDV-D140Q ₄ /(SD)N ₁ -C | 41 | 39 | 37 |

3.5.2 室内机倍频带强度

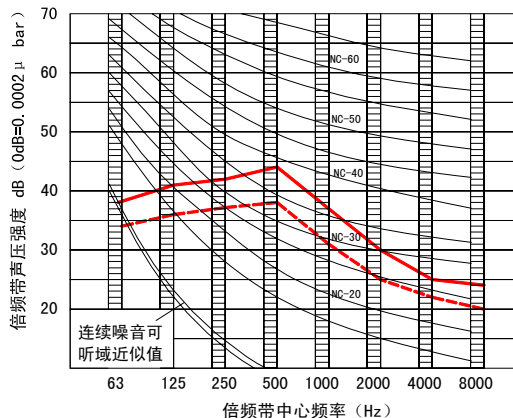
—— 高风
- - - 低风

28Q₄—45Q₄ 倍频带强度图

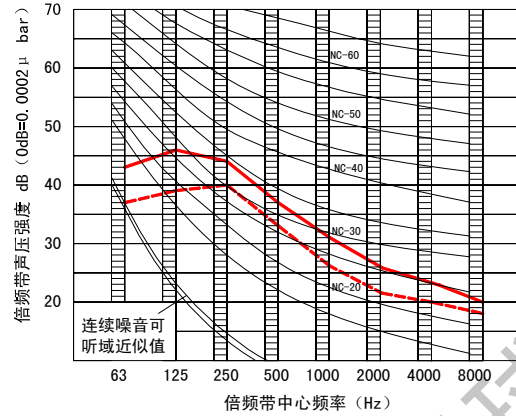
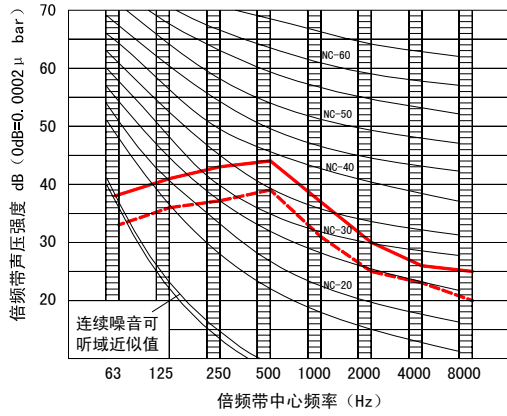


90Q₄—100Q₄ 倍频带强度图

56Q₄—80Q₄ 倍频带强度图

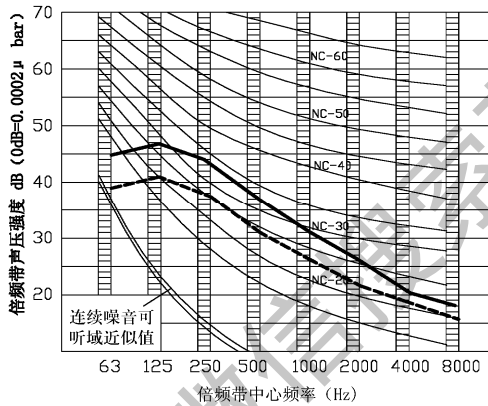


112Q₄—125Q₄ 倍频带强度图



第 1 章

140Q₄ 倍频带强度图



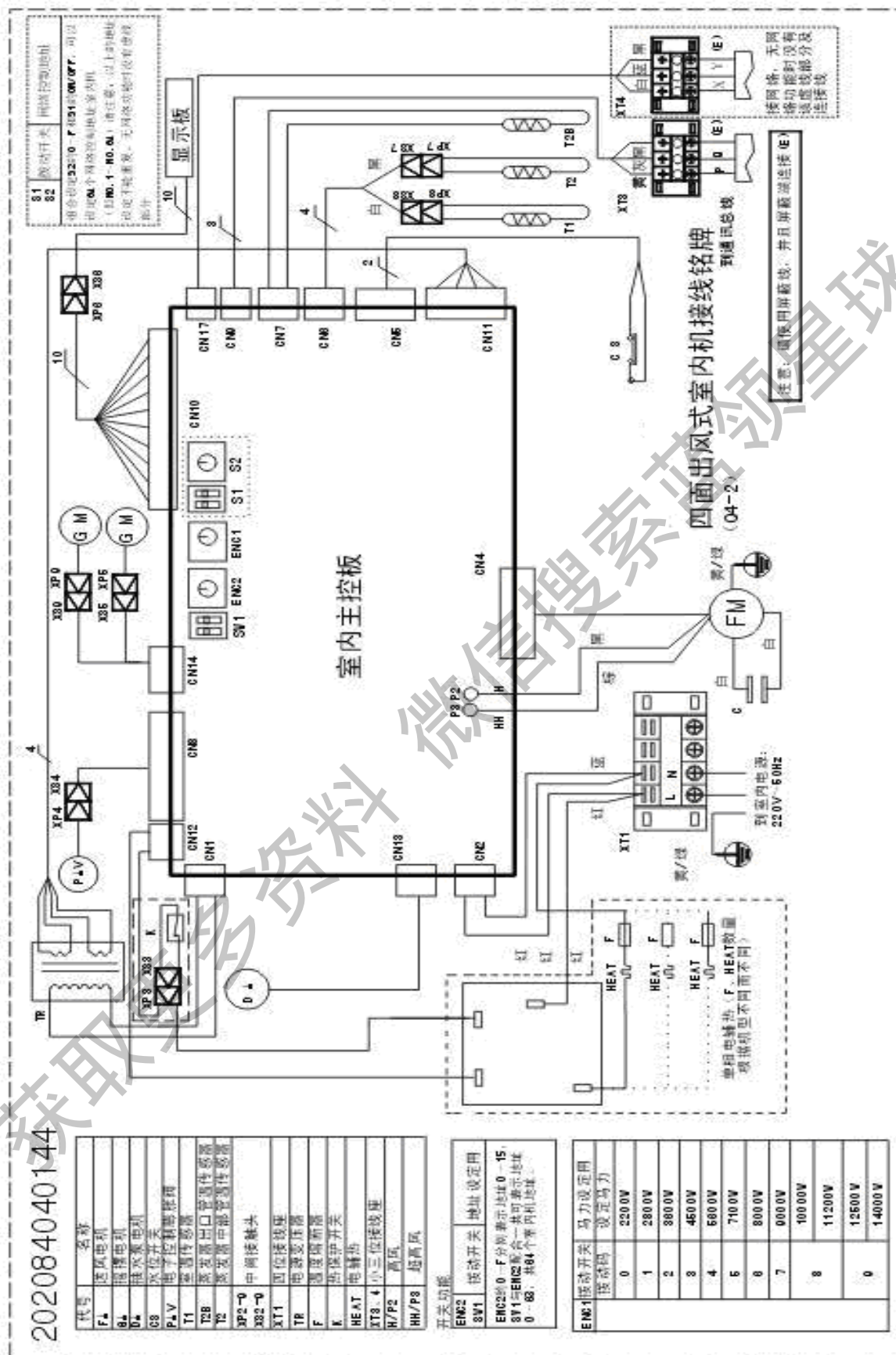
3.6 电气配线

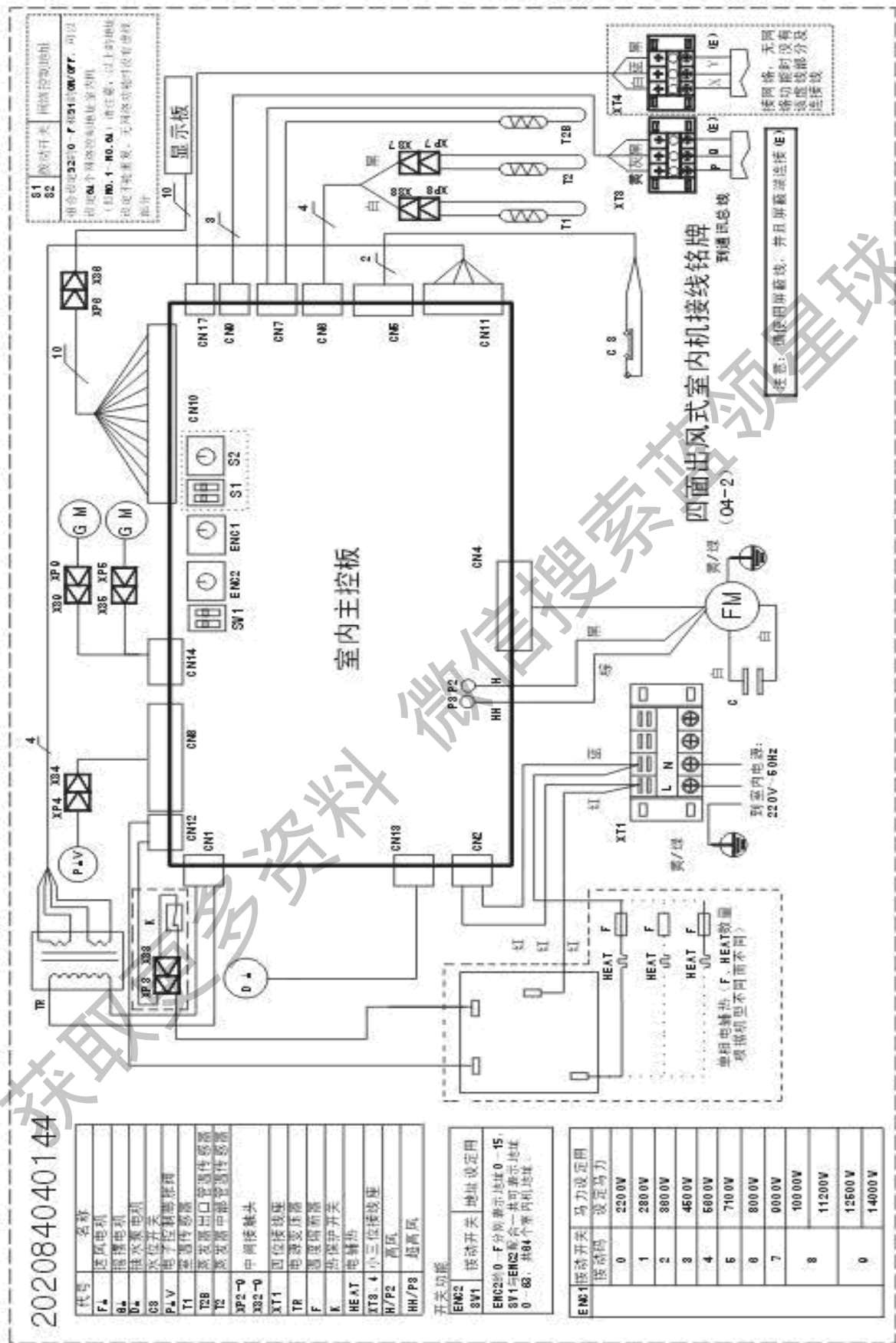
配线规格

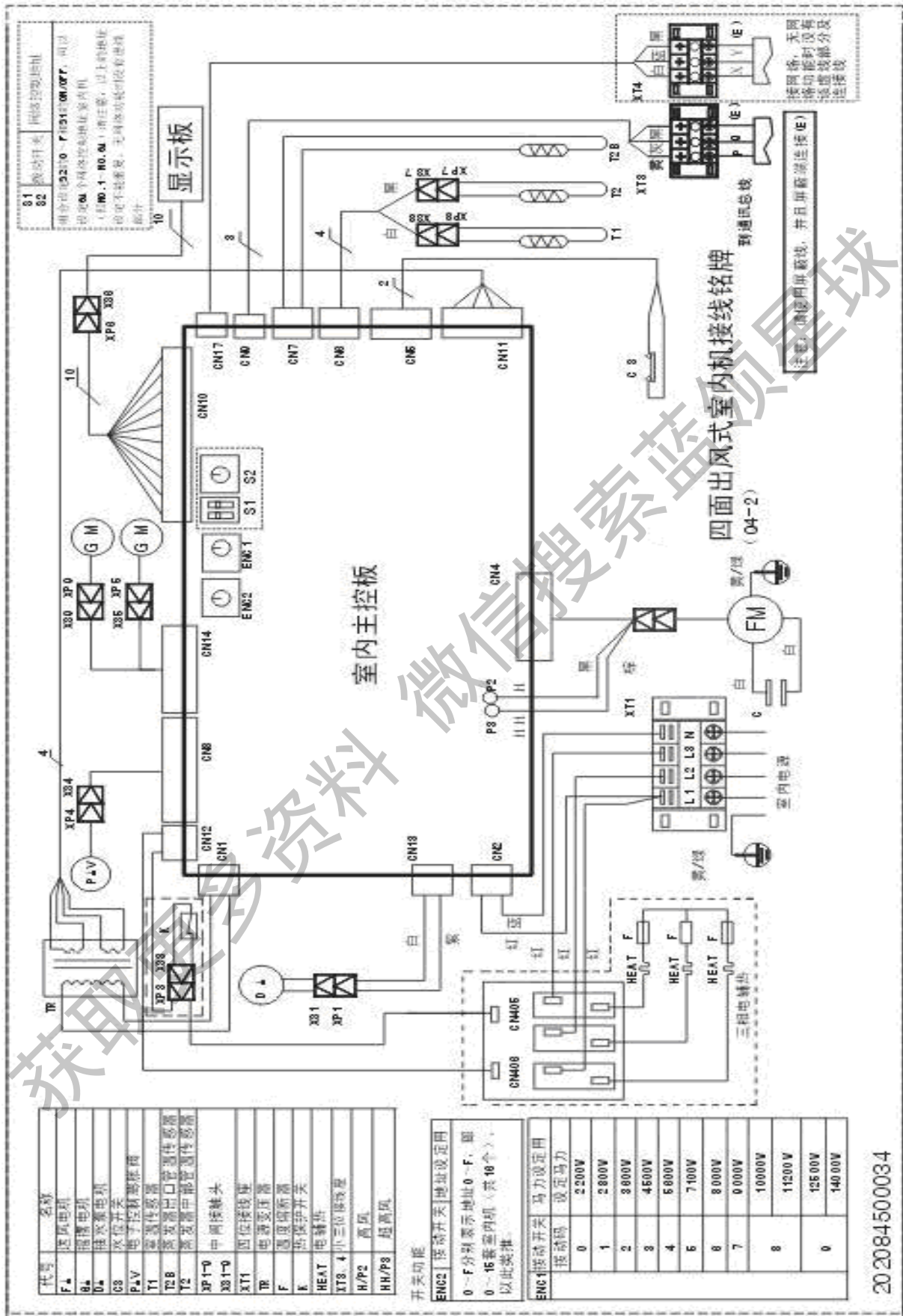
电源配线规格如下表，容量过小将导致配线过热，机器烧损事故。

| 项目 | 室内部分电源 | | | | 连接配线 | | 地线 | |
|---|--------------------|------|-----|-------------------------|-------------------------|---------|--|--------------------------|
| | 电源 | 电源开关 | | 电源配线 | | 室内外机信号线 | | |
| | | 容量 | 保险 | 20m 以下 | 50m 以下 | 数量 | | 线径 |
| 28~140Q ₄ /N ₁ -C | 单相 220V~50Hz | 15A | 15A | 双绞线 2mm ² | 双绞线 6mm ² | 2 | (1500m 以下) 3 芯屏蔽线 0.75mm ² | 单线 2.5mm ² |
| 28~80Q ₄ /DN ₁ -C | 单相 220V~50Hz | 15A | 15A | 双绞线 4mm ² | 双绞线 6mm ² | | | |
| 90~140Q ₄ /SDN ₁ -C | 三项 380V 3N~50Hz | 30A | 20A | | | | | |

注：上表参数仅供参考，具体按各机型功率及相关国家标准确定。







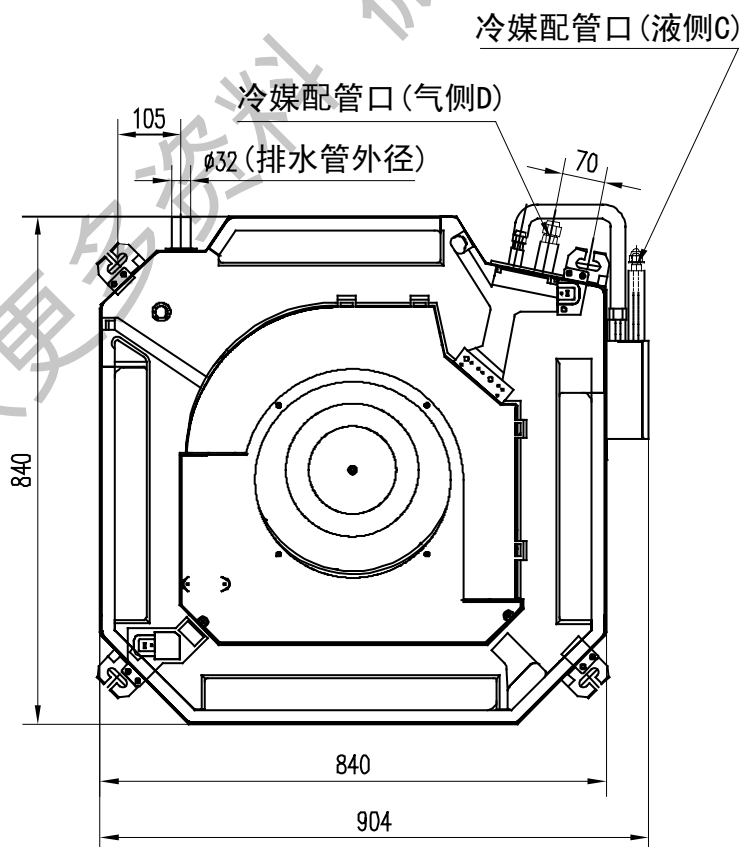
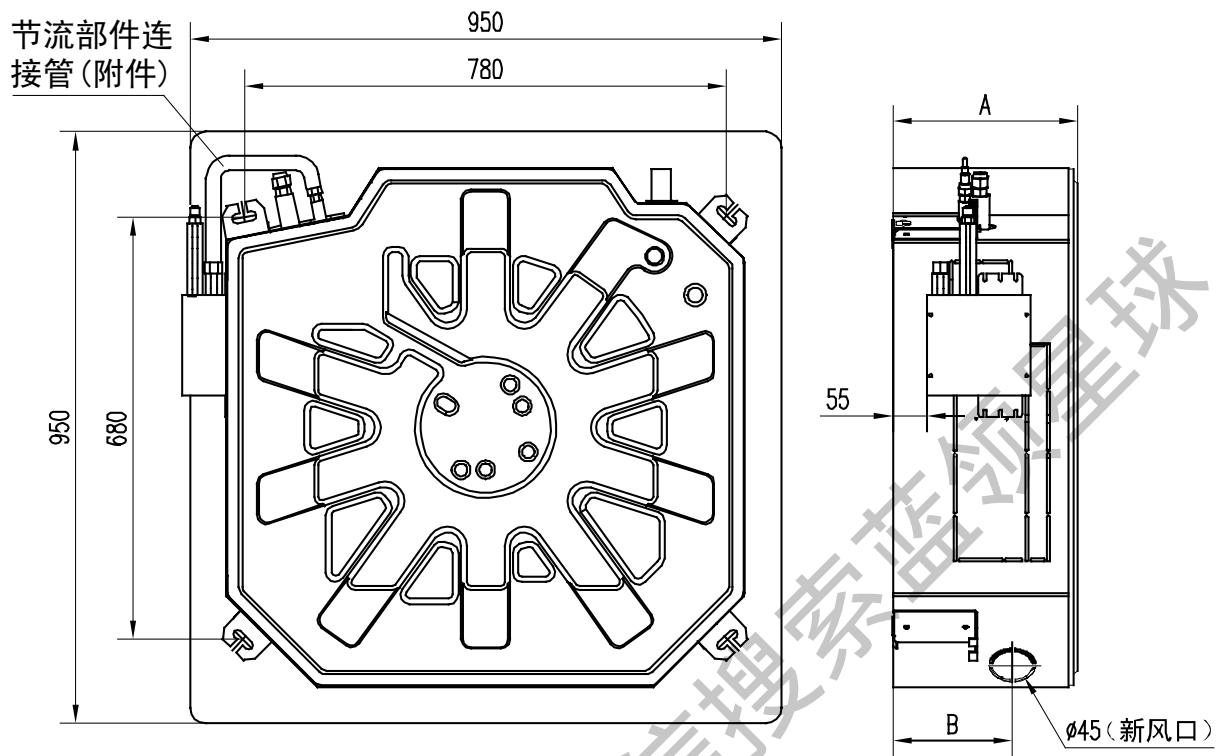
| 代号 | 名称 |
|--------|-------------|
| F.A | 送风电机 |
| G4 | 进风电机 |
| G4 | 排风电机 |
| G8 | 水位开关 |
| P.A.V | 电子控制膨胀阀 |
| T1 | 室温传感器 |
| T2.B | 蒸发器出口管温度传感器 |
| T2 | 蒸发器中部管温度传感器 |
| XP1~10 | 中间接插头 |
| X31~10 | 四位接线端子 |
| XT1 | 电源变压器 |
| F | 速度继电器 |
| K | 热保护开关 |
| HEAT | 电辅热 |
| XT3.4 | 小三位接插件 |
| H/P2 | 高压 |
| HH/P8 | 超高压 |

| ENC2 接动开关 地址设定用 |
|--|
| 0 ~ F 分别表示地址 0 ~ F, 即 0 ~ 15 套室内机 (共 16 个), 以此类推 |

| ENC4 接动开关 马力设定用 | |
|-------------------|--------|
| 接动码 | 设定马力 |
| 0 | 2200W |
| 1 | 2800W |
| 2 | 3600W |
| 3 | 4600W |
| 4 | 5800W |
| 5 | 7100W |
| 6 | 8000W |
| 7 | 9000W |
| 8 | 10000W |
| 0 | 11200W |
| 0 | 12500W |
| 0 | 14000W |

20 2084500034

3.7 相关尺寸参数



| 室内机主体 | A (mm) | B (mm) | C (mm) | D (mm) |
|-----------|--------|--------|--------|--------|
| 28~45 机型 | 230 | 170 | φ 6.4 | φ 12.7 |
| 56~80 机型 | 230 | 170 | φ 9.5 | φ 15.9 |
| 90~140 机型 | 300 | 190 | φ 9.5 | φ 15.9 |

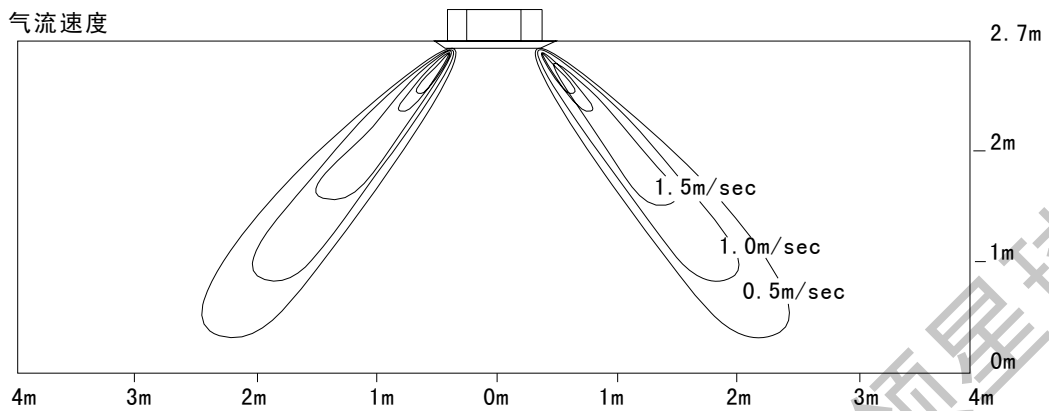
3.8 附件

| 附件名称 | 数量 | 用途 |
|-----------------|----|-------------------|
| 室内机安装说明书 | 1 | (请务必交给用户) |
| 绝热管 | 2 | 配管连接部位绝热用 |
| 安装模板纸 | 1 | 确认天花板位置和机身位置 |
| 安装量规 | 1 | 确定天花板位置(和安装模板纸一体) |
| 模板纸固定螺钉 (M5X16) | 4 | 模板纸的安装 |
| 绝热材料 | 1 | 排水管连接部位绝热用 |
| 垫圈 | 8 | 吊挂部件 |
| 柔性软管 | 1 | 排水配管 |
| 绝热材料 | 1 | 配管连接处密封用 |
| 遥控器组件 | 1 | 遥控空调 |
| 节流部件 | 1 | 已经装在机身上 |
| 安装螺钉 | 4 | 安装接水盘 |
| 排水管卡环 | 1 | 排水管安装 |
| 节流部件连接管 | 1 | _____ |
| 束紧带 | 5 | _____ |

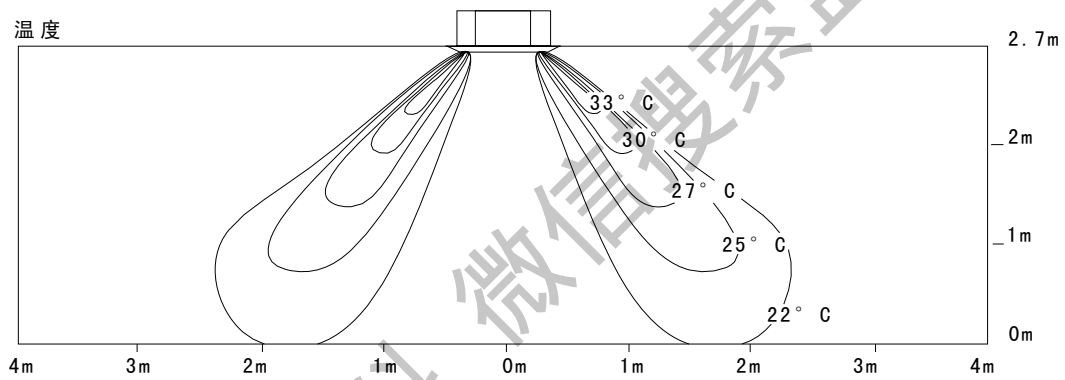
选配件：无

3.9 气流组织图

制热 · 气流分布 : 吹出角度:60°



制热 · 温度分布 : 吹出角度:60°



4. 高静压风管天井式 MDV-D()T₁/N₁

4.1 外观图

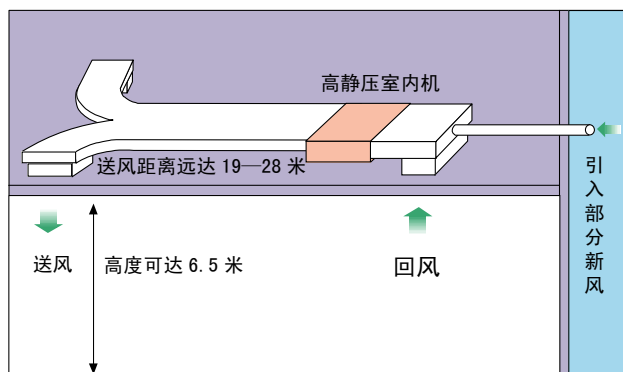


风管送风

MDV-D71T₁/N₁ MDV-D80T₁/N₁ MDV-D90T₁/N₁ MDV-D112T₁/N₁ MDV-D140T₁/N₁

4.2 特点

- 高静压设计
适合大空间长距离送风，适合超高吊顶空间使用
- 天花内藏式设计
不影响室内装修和布局
- 配置灵活，均匀送风
风管式设计，可在多个房间设置送风口
- 新风引入功能
根据需要引入新风，有效改善空气品质



4.3 性能参数表

| 室内机型号 | | MDV-D71T ₁ /N ₁ | MDV-D80T ₁ /N ₁ | MDV-D90T ₁ /N ₁ | MDV-D112T ₁ /N ₁ | MDV-D140T ₁ /N ₁ |
|---------------|-------|---------------------------------------|---------------------------------------|---------------------------------------|--|--|
| 制冷量 | kW | 7.1 | 8.0 | 9.0 | 11.2 | 14.0 |
| 制热量 | kW | 8.0 | 9.0 | 10.0 | 12.5 | 16.0 |
| 电源 | | 220V~50Hz | | | | |
| 额定电流 | A | 1.1 | 1.1 | 1.6 | 1.7 | 1.8 |
| 额定功率 | kW | 0.25 | 0.25 | 0.36 | 0.39 | 0.41 |
| 噪音值 | dB(A) | 42/39/36 | 43/39/36 | 44/40/36 | 44/40/36 | 44/40/38 |
| 外观 | 机体 | 镀锌钢板 | | | | |
| | 面板 | / | | | | |
| 外形 (长×宽×高) | 机体 | mm | 850×660×380 | | 1200×660×380 | |
| | 面板 | mm | / | | | |
| 质量 | 机体 | kg | 51 | | 62 | |
| | 面板 | kg | / | | | |
| 风机 | 电机型号 | | YLK160-4 (×1个) | | YLK400-4 (×1个) | |
| | 风扇类型 | | 离心风轮 (×1个) | | 离心风轮 (×2个) | |
| | 功率 | kW | 0.25 | | 0.36 | |
| | 风量 | m ³ /h | 1200 | 1600 | 1700 | 1800 |
| | 静压 | Pa | 196 | | | |
| 连接管规格 | 气侧 | mm | Φ15.9 | | | |
| | 液侧 | mm | Φ9.5 | | | |
| | 排水管 | mm | PVC32 | | | |
| 冷媒控制 | | 电子膨胀阀 | | | | |
| 控制方式 | | 遥控/线控/集中控制 | | | | |

注：

1. 本机组设计执行标准 GB/T 18837-2002
2. 上述室内机能力测试条件：
制冷 35°CDB/24°CWB (室外)，27°CDB/19°CWB (室内)
制热 7°CDB/6°CWB (室外)，20°CDB/15°CWB (室内)
冷媒配管等效长度 5 米；落差 0 米。
3. 网络集中控制功能需要定制，如果需要该功能请与当地分公司技术人员或经销商确认。
4. 本样本所载运转噪音为在半消音室中不接风管测试的最大数值，在实际安装状态下，因受周围背景噪音的影响，一般要与本样本的记载值有少许差异。
5. 本样本中的风量为在 196Pa 下测得数值，实际安装因出风口静压不同，风量有所变化。
6. 高静压风管内机冷媒管接管为面对出风口右接。
7. 本产品因系统优化原因，数据如有变更，恕不通知，机组参数以出厂铭牌为准。

4.4 室内机能力表

制冷能力表

| 内机规格 | 室外温度 (°C, WB) | 室内温度 (°C, WB/DB) | | | | | | | | | | | | | |
|------|------------------|------------------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|
| | | 14/20 | | 16/23 | | 18/26 | | 19/27 | | 20/28 | | 22/30 | | 24/32 | |
| | | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 71 | 10.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.4 | 4.9 | 9.2 | 5.0 |
| | 12.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.4 | 4.9 | 9.1 | 4.9 |
| | 14.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.4 | 4.9 | 9.0 | 4.9 |
| | 16.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.4 | 4.9 | 8.9 | 4.8 |
| | 18.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.4 | 4.9 | 8.7 | 4.7 |
| | 20.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.4 | 4.9 | 8.5 | 4.6 |
| | 21.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.4 | 4.9 | 8.4 | 4.5 |
| | 23.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.4 | 4.9 | 8.3 | 4.5 |
| | 25.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.4 | 4.9 | 8.2 | 4.4 |
| | 27.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.1 | 4.7 | 8.2 | 4.5 |
| | 29.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.0 | 4.7 | 8.1 | 4.5 |
| | 31.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 7.9 | 4.6 | 7.8 | 4.3 |
| | 33.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 7.8 | 4.6 | 7.8 | 4.3 |
| | 35.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 7.6 | 4.5 | 7.7 | 4.2 |
| | 37.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.4 | 4.8 | 7.5 | 4.5 | 7.6 | 4.3 |
| 39.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.2 | 4.7 | 7.4 | 4.4 | 7.6 | 4.3 | |
| 80 | 10.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 9.4 | 5.9 | 10.4 | 5.8 |
| | 12.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 9.4 | 5.9 | 10.2 | 5.7 |
| | 14.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 9.4 | 5.9 | 10.2 | 5.7 |
| | 16.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 9.4 | 5.9 | 10.0 | 5.6 |
| | 18.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 9.4 | 5.9 | 9.8 | 5.6 |
| | 20.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 9.4 | 5.9 | 9.6 | 5.5 |
| | 21.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 9.4 | 5.9 | 9.4 | 5.4 |
| | 23.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 9.4 | 5.9 | 9.4 | 5.3 |
| | 25.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 9.4 | 5.9 | 9.3 | 5.3 |
| | 27.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 9.1 | 5.7 | 9.2 | 5.2 |
| | 29.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 9.0 | 5.6 | 9.1 | 5.2 |
| | 31.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 8.9 | 5.5 | 8.8 | 5.1 |
| | 33.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 8.8 | 5.5 | 8.8 | 5.1 |
| | 35.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.5 | 5.8 | 8.6 | 5.3 | 8.6 | 5.1 |
| | 37.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.2 | 5.6 | 8.4 | 5.2 | 8.6 | 5.1 |
| 39.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.2 | 5.5 | 8.3 | 5.2 | 8.6 | 5.1 | |

TH: 全热 SH: 显热

| 内机规格 | 室外温度 (°C, WB) | 室内温度 (°C, WB/DB) | | | | | | | | | | | | | |
|------|------------------|------------------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|
| | | 14/20 | | 16/23 | | 18/26 | | 19/27 | | 20/28 | | 22/30 | | 24/32 | |
| | | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | 10.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 10.6 | 6.6 | 11.7 | 6.6 |
| | 12.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 10.6 | 6.6 | 11.5 | 6.5 |
| | 14.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 10.6 | 6.6 | 11.4 | 6.4 |
| | 16.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 10.6 | 6.6 | 11.3 | 6.3 |
| | 18.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 10.6 | 6.6 | 11.0 | 6.3 |
| | 20.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 10.6 | 6.6 | 10.8 | 6.2 |
| | 21.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 10.6 | 6.6 | 10.6 | 6.1 |
| | 23.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 10.6 | 6.6 | 10.5 | 6.0 |
| | 25.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 10.6 | 6.6 | 10.4 | 6.0 |
| | 27.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 10.3 | 6.4 | 10.4 | 5.9 |
| | 29.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 10.1 | 6.2 | 10.3 | 5.8 |
| | 31.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 10.0 | 6.2 | 9.9 | 5.7 |
| | 33.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 9.9 | 6.1 | 9.9 | 5.7 |
| | 35.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.5 | 6.5 | 9.6 | 6.0 | 9.7 | 5.7 |
| | 37.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.3 | 6.3 | 9.5 | 5.9 | 9.6 | 5.8 |
| | 39.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.2 | 6.2 | 9.4 | 5.8 | 9.6 | 5.8 |
| 112 | 10.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 13.3 | 8.3 | 15.5 | 9.0 |
| | 12.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 13.3 | 8.3 | 14.4 | 8.4 |
| | 14.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 13.3 | 8.3 | 14.2 | 8.2 |
| | 16.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 13.3 | 8.3 | 14.1 | 8.2 |
| | 18.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 13.3 | 8.3 | 14.0 | 8.1 |
| | 20.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 13.3 | 8.3 | 13.9 | 8.1 |
| | 21.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 13.3 | 8.3 | 13.8 | 8.0 |
| | 23.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 13.1 | 8.1 | 13.7 | 7.9 |
| | 25.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 13.0 | 8.1 | 13.6 | 7.9 |
| | 27.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 12.9 | 8.0 | 13.4 | 7.8 |
| | 29.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 12.8 | 7.9 | 13.3 | 7.9 |
| | 31.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 12.7 | 7.8 | 12.8 | 7.5 |
| | 33.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 12.5 | 7.8 | 12.5 | 7.4 |
| | 35.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.8 | 8.0 | 12.4 | 7.7 | 12.3 | 7.3 |
| | 37.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.6 | 7.9 | 12.3 | 7.6 | 12.1 | 7.1 |
| | 39.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.4 | 7.8 | 12.2 | 7.6 | 11.9 | 7.1 |

TH: 全热 SH: 显热

R410a 冷媒通用内机

| 内机规格 | 室外温度 (°C, WB) | 室内温度 (°C, WB/DB) | | | | | | | | | | | | | |
|------|------------------|------------------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|
| | | 14/20 | | 16/23 | | 18/26 | | 19/27 | | 20/28 | | 22/30 | | 24/32 | |
| | | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 140 | 10.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 16.7 | 10.2 | 18.2 | 10.2 |
| | 12.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 16.7 | 10.2 | 17.9 | 10.0 |
| | 14.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 16.7 | 10.2 | 17.8 | 10.0 |
| | 16.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 16.7 | 10.2 | 17.5 | 9.8 |
| | 18.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 16.7 | 10.2 | 17.1 | 9.6 |
| | 20.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 16.7 | 10.2 | 16.8 | 9.4 |
| | 21.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 16.7 | 10.2 | 16.5 | 9.3 |
| | 23.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 16.4 | 10.2 | 16.4 | 9.2 |
| | 25.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 16.2 | 10.1 | 16.2 | 9.1 |
| | 27.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 16.1 | 10.0 | 16.1 | 9.2 |
| | 29.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 16.0 | 9.9 | 16.0 | 9.1 |
| | 31.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 15.8 | 9.8 | 15.4 | 8.8 |
| | 33.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 15.7 | 9.7 | 15.4 | 8.8 |
| | 35.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.7 | 9.7 | 15.1 | 9.4 | 15.1 | 8.8 |
| | 37.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.6 | 9.6 | 15.1 | 9.4 | 15.0 | 8.7 |
| 39.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.3 | 9.4 | 14.6 | 9.2 | 15.0 | 8.8 | |

TH: 全热 SH: 显热

获取更多资料 微信: 18818818818

制热能力表

| 内机规格 | 室外气温 (°C) | | 室内气温 (°C, DB) | | | | | | 内机规格 | 室外气温 (°C) | | 室内气温 (°C, DB) | | | | | |
|------|-----------|-------|---------------|-------|-------|------|------|------|------|-----------|-------|---------------|-------|-------|-------|-------|-------|
| | | | 16 | 18 | 20 | 21 | 22 | 24 | | | | 16 | 18 | 20 | 21 | 22 | 24 |
| | WB | DB | TH | TH | TH | TH | TH | TH | | WB | DB | TH | TH | TH | TH | TH | TH |
| 71 | -15.0 | -14.7 | 5.04 | 5.04 | 5.04 | 5.04 | 5.04 | 5.04 | 80 | -15.0 | -14.7 | 5.67 | 5.67 | 5.67 | 5.67 | 5.67 | 5.67 |
| | -13.0 | -12.6 | 5.36 | 5.36 | 5.36 | 5.36 | 5.36 | 5.36 | | -13.0 | -12.6 | 6.03 | 6.03 | 6.03 | 6.03 | 6.03 | 6.03 |
| | -11.0 | -10.5 | 5.60 | 5.60 | 5.60 | 5.60 | 5.60 | 5.60 | | -11.0 | -10.5 | 6.30 | 6.30 | 6.30 | 6.30 | 6.30 | 6.30 |
| | -10.0 | -9.5 | 5.84 | 5.84 | 5.84 | 5.84 | 5.84 | 5.84 | | -10.0 | -9.5 | 6.57 | 6.57 | 6.57 | 6.57 | 6.57 | 6.57 |
| | -9.1 | -8.5 | 6.00 | 6.00 | 6.00 | 6.00 | 6.00 | 6.00 | | -9.1 | -8.5 | 6.75 | 6.75 | 6.75 | 6.75 | 6.75 | 6.75 |
| | -7.6 | -7.0 | 6.08 | 6.08 | 6.08 | 6.08 | 6.08 | 6.08 | | -7.6 | -7.0 | 6.84 | 6.84 | 6.84 | 6.84 | 6.84 | 6.84 |
| | -5.6 | -5.0 | 6.32 | 6.32 | 6.32 | 6.32 | 6.32 | 6.32 | | -5.6 | -5.0 | 7.11 | 7.11 | 7.11 | 7.11 | 7.11 | 7.11 |
| | -3.7 | -3.0 | 6.64 | 6.64 | 6.64 | 6.64 | 6.64 | 6.64 | | -3.7 | -3.0 | 7.47 | 7.47 | 7.47 | 7.47 | 7.47 | 7.47 |
| | -0.7 | 0.0 | 7.12 | 7.12 | 7.12 | 7.12 | 7.12 | 6.72 | | -0.7 | 0.0 | 8.01 | 8.01 | 8.01 | 8.01 | 8.01 | 7.56 |
| | 2.2 | 3.0 | 7.52 | 7.52 | 7.52 | 7.52 | 7.36 | 6.72 | | 2.2 | 3.0 | 8.46 | 8.46 | 8.46 | 8.46 | 8.28 | 7.56 |
| | 4.1 | 5.0 | 7.76 | 7.76 | 7.76 | 7.76 | 7.36 | 6.72 | | 4.1 | 5.0 | 8.73 | 8.73 | 8.73 | 8.73 | 8.28 | 7.56 |
| | 6.0 | 7.0 | 8.00 | 8.00 | 8.00 | 7.76 | 7.36 | 6.72 | | 6.0 | 7.0 | 9.00 | 9.00 | 9.00 | 8.73 | 8.28 | 7.56 |
| | 7.9 | 9.0 | 8.24 | 8.24 | 8.00 | 7.76 | 7.36 | 6.72 | | 7.9 | 9.0 | 9.27 | 9.27 | 9.00 | 8.73 | 8.28 | 7.56 |
| | 9.8 | 11.0 | 8.48 | 8.48 | 8.00 | 7.76 | 7.36 | 6.72 | | 9.8 | 11.0 | 9.54 | 9.54 | 9.00 | 8.73 | 8.28 | 7.56 |
| | 11.8 | 13.0 | 8.80 | 8.64 | 8.00 | 7.76 | 7.36 | 6.72 | | 11.8 | 13.0 | 9.90 | 9.72 | 9.00 | 8.73 | 8.28 | 7.56 |
| | 13.7 | 15.0 | 9.04 | 8.64 | 8.00 | 7.76 | 7.36 | 6.72 | | 13.7 | 15.0 | 10.17 | 9.72 | 9.00 | 8.73 | 8.28 | 7.56 |
| 90 | -15.0 | -14.7 | 6.30 | 6.30 | 6.30 | 6.30 | 6.30 | 6.30 | 112 | -15.0 | -14.7 | 7.88 | 7.88 | 7.88 | 7.88 | 7.88 | 7.88 |
| | -13.0 | -12.6 | 6.70 | 6.70 | 6.70 | 6.70 | 6.70 | 6.70 | | -13.0 | -12.6 | 8.38 | 8.38 | 8.38 | 8.38 | 8.38 | 8.38 |
| | -11.0 | -10.5 | 7.00 | 7.00 | 7.00 | 7.00 | 7.00 | 7.00 | | -11.0 | -10.5 | 8.75 | 8.75 | 8.75 | 8.75 | 8.75 | 8.75 |
| | -10.0 | -9.5 | 7.30 | 7.30 | 7.30 | 7.30 | 7.30 | 7.30 | | -10.0 | -9.5 | 9.13 | 9.13 | 9.13 | 9.13 | 9.13 | 9.13 |
| | -9.1 | -8.5 | 7.50 | 7.50 | 7.50 | 7.50 | 7.50 | 7.50 | | -9.1 | -8.5 | 9.38 | 9.38 | 9.38 | 9.38 | 9.38 | 9.38 |
| | -7.6 | -7.0 | 7.60 | 7.60 | 7.60 | 7.60 | 7.60 | 7.60 | | -7.6 | -7.0 | 9.50 | 9.50 | 9.50 | 9.50 | 9.50 | 9.50 |
| | -5.6 | -5.0 | 7.90 | 7.90 | 7.90 | 7.90 | 7.90 | 7.90 | | -5.6 | -5.0 | 9.88 | 9.88 | 9.88 | 9.88 | 9.88 | 9.88 |
| | -3.7 | -3.0 | 8.30 | 8.30 | 8.30 | 8.30 | 8.30 | 8.30 | | -3.7 | -3.0 | 10.38 | 10.38 | 10.38 | 10.38 | 10.38 | 10.38 |
| | -0.7 | 0.0 | 8.90 | 8.90 | 8.90 | 8.90 | 8.90 | 8.40 | | -0.7 | 0.0 | 11.13 | 11.13 | 11.13 | 11.13 | 11.13 | 10.50 |
| | 2.2 | 3.0 | 9.40 | 9.40 | 9.40 | 9.40 | 9.20 | 8.40 | | 2.2 | 3.0 | 12.75 | 12.75 | 12.75 | 12.75 | 11.50 | 10.50 |
| | 4.1 | 5.0 | 9.70 | 9.70 | 9.70 | 9.70 | 9.20 | 8.40 | | 4.1 | 5.0 | 12.13 | 12.13 | 12.13 | 12.13 | 11.50 | 10.50 |
| | 6.0 | 7.0 | 10.00 | 10.00 | 10.00 | 9.70 | 9.20 | 8.40 | | 6.0 | 7.0 | 12.50 | 12.50 | 12.50 | 12.13 | 11.50 | 10.50 |
| | 7.9 | 9.0 | 10.30 | 10.30 | 10.00 | 9.70 | 9.20 | 8.40 | | 7.9 | 9.0 | 12.88 | 12.88 | 12.50 | 12.13 | 11.50 | 10.50 |
| | 9.8 | 11.0 | 10.60 | 10.60 | 10.00 | 9.70 | 9.20 | 8.40 | | 9.8 | 11.0 | 13.25 | 13.25 | 12.50 | 12.13 | 11.50 | 10.50 |
| | 11.8 | 13.0 | 11.00 | 10.80 | 10.00 | 9.70 | 9.20 | 8.40 | | 11.8 | 13.0 | 13.75 | 13.5 | 12.50 | 12.13 | 11.50 | 10.50 |
| | 13.7 | 15.0 | 11.30 | 10.80 | 10.00 | 9.70 | 9.20 | 8.40 | | 13.7 | 15.0 | 14.13 | 13.5 | 12.50 | 12.13 | 11.50 | 10.50 |

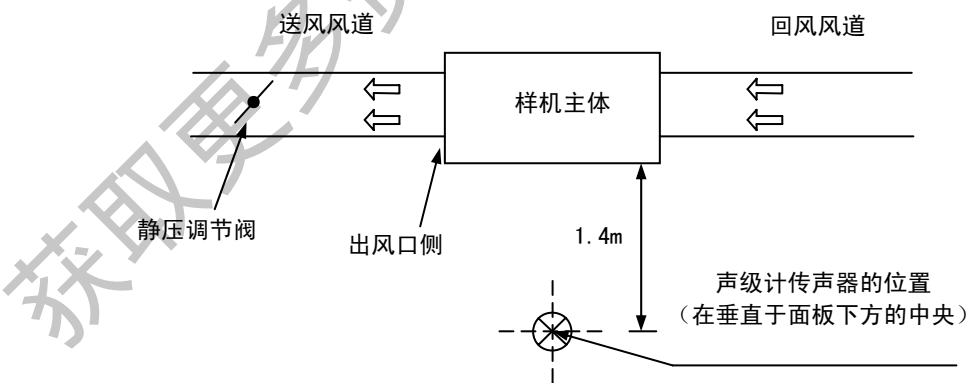
TH: 全热

| 内机规格 | 室外气温 (°C) | | 室内气温 (°C, DB) | | | | | |
|------|-----------|-------|---------------|-------|-------|-------|-------|-------|
| | | | 16 | 18 | 20 | 21 | 22 | 24 |
| | WB | DB | TH | TH | TH | TH | TH | TH |
| 140 | -15.0 | -14.7 | 9.45 | 9.45 | 9.45 | 9.45 | 9.45 | 9.45 |
| | -13.0 | -12.6 | 10.05 | 10.05 | 10.05 | 10.05 | 10.05 | 10.05 |
| | -11.0 | -10.5 | 10.50 | 10.50 | 10.50 | 10.50 | 10.50 | 10.50 |
| | -10.0 | -9.5 | 10.95 | 10.95 | 10.95 | 10.95 | 10.95 | 10.95 |
| | -9.1 | -8.5 | 11.25 | 11.25 | 11.25 | 11.25 | 11.25 | 11.25 |
| | -7.6 | -7.0 | 11.40 | 11.40 | 11.40 | 11.40 | 11.40 | 11.40 |
| | -5.6 | -5.0 | 11.85 | 11.85 | 11.85 | 11.85 | 11.85 | 11.85 |
| | -3.7 | -3.0 | 12.45 | 12.45 | 12.45 | 12.45 | 12.45 | 12.45 |
| | -0.7 | 0.0 | 13.35 | 13.35 | 13.35 | 13.35 | 13.35 | 12.60 |
| | 2.2 | 3.0 | 14.10 | 14.10 | 14.10 | 14.10 | 13.80 | 12.60 |
| | 4.1 | 5.0 | 14.55 | 14.55 | 14.55 | 14.55 | 13.80 | 12.60 |
| | 6.0 | 7.0 | 15.00 | 15.00 | 15.00 | 14.55 | 13.80 | 12.60 |
| | 7.9 | 9.0 | 15.45 | 15.45 | 15.00 | 14.55 | 13.80 | 12.60 |
| | 9.8 | 11.0 | 15.90 | 15.90 | 15.00 | 14.55 | 13.80 | 12.60 |
| 11.8 | 13.0 | 16.50 | 16.20 | 15.00 | 14.55 | 13.80 | 12.60 | |
| 13.7 | 15.0 | 16.95 | 16.20 | 15.00 | 14.55 | 13.80 | 12.60 | |

TH: 全热

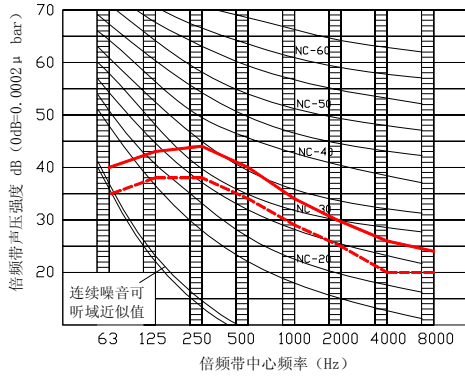
4.5 室内机运转噪音

总噪音强度

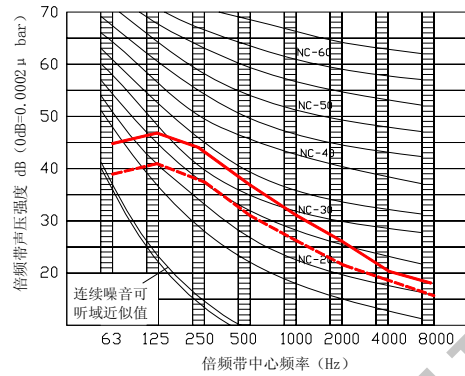


| 型号 | 噪音 dB (A) | | |
|---|-----------|----|----|
| | H | M | L |
| MDV-D71T ₁ /N ₁ ~MDV-D80T ₁ /N ₁ | 42 | 39 | 36 |
| MDV-D90T ₁ /N ₁ ~MDV-D140T ₁ /N ₁ | 44 | 40 | 38 |

71T₁~80T₁ 倍频带强度图



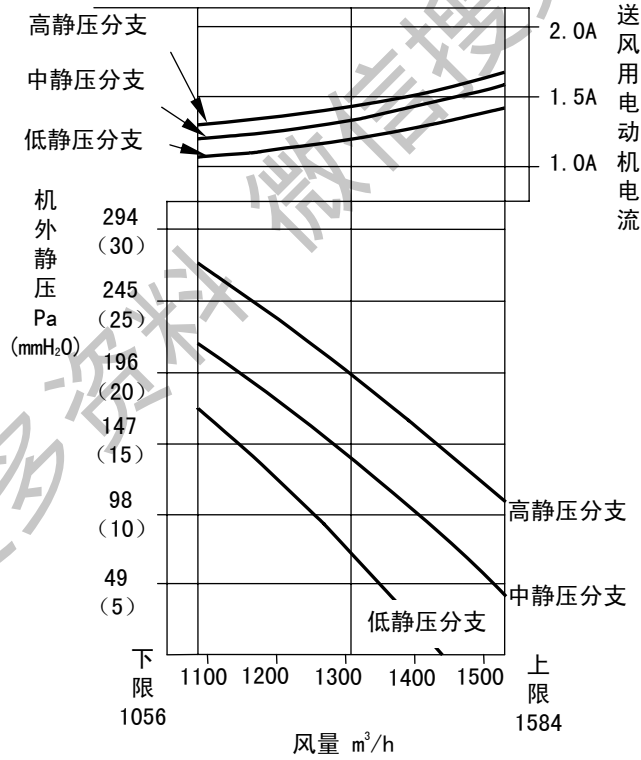
90T₁~140T₁ 倍频带强度图

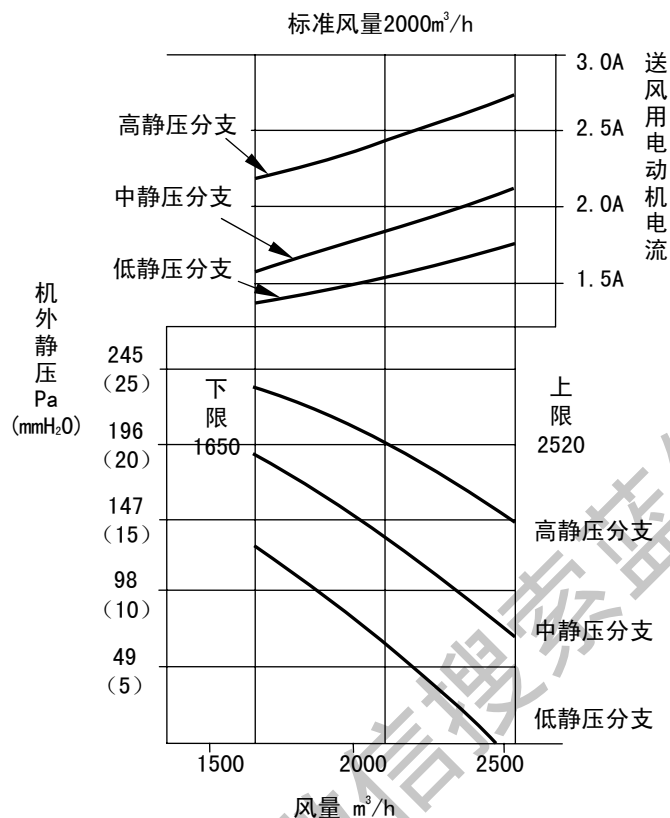


4.6 室内机风量—静压曲线图

MDV-D71T1/N1~MDV-D80T1/N1

标准风量1200m³/h





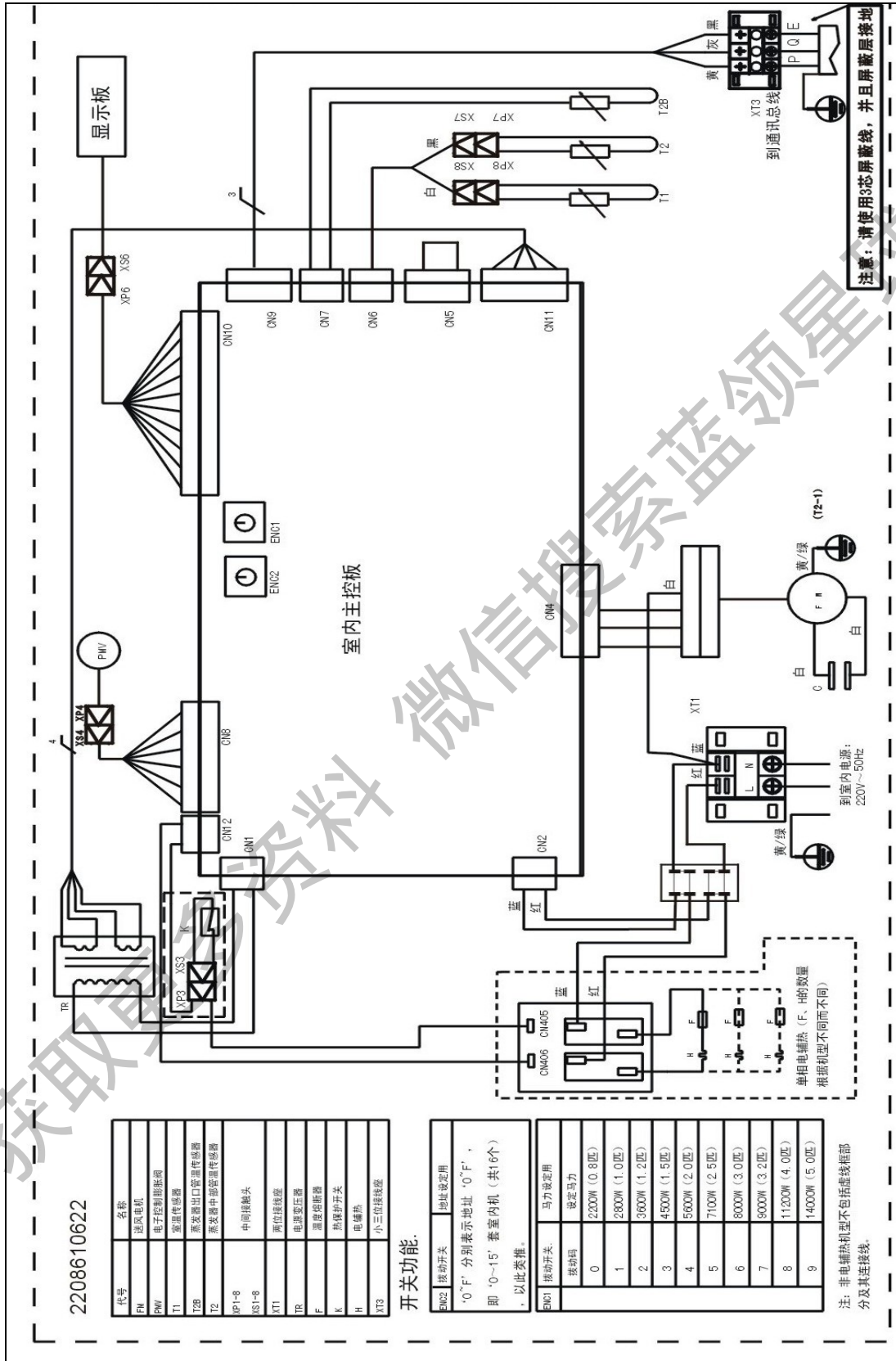
4.7 电气配线图

配线规格

电源配线规格如下表，容量过小将导致配线过热，机器烧损事故。

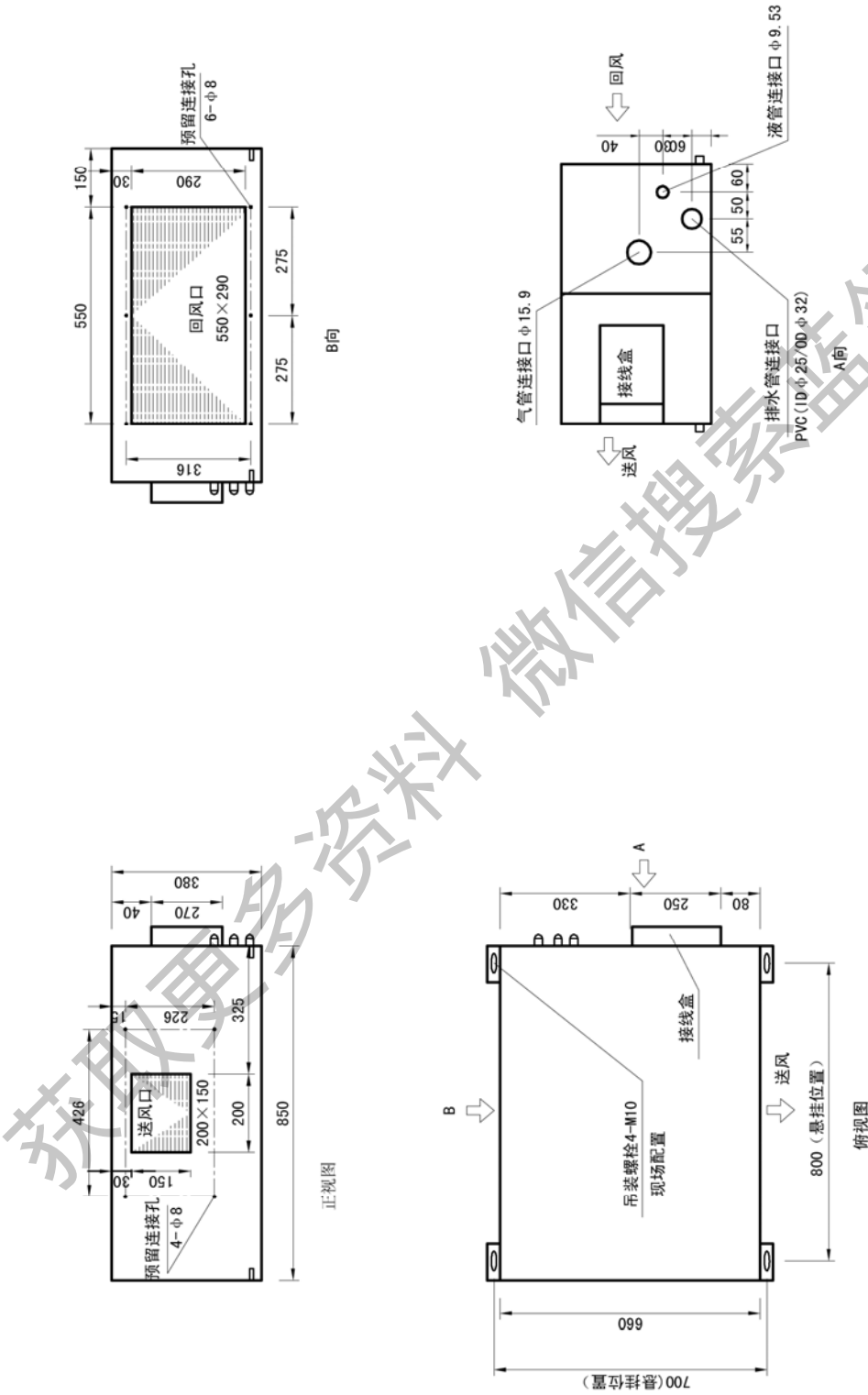
| 项目 机型 | 室内部分电源 | | | | | 连接配线 | 地线 |
|---|-----------------|------|-----|-------------------------|-------------------------|---|--------------------------|
| | 电源 | 电源开关 | | 电源配线 | | 室内外机信号线 | |
| | | 容量 | 保险 | 20m 以下 | 50m 以下 | | |
| MDV-D71~140T _i /N _i | 单相 220V~50Hz | 15A | 15A | 双绞线 2mm ² | 双绞线 4mm ² | 1500m 以下) 3 芯屏蔽线 0.75mm ² | 单线 2.5mm ² |

注：上表参数仅供参考，具体按各机型功率及相关国家标准确定。



4.8 相关尺寸参数

MDV-D71T₁/N₁~MDV-D80T₁/N₁

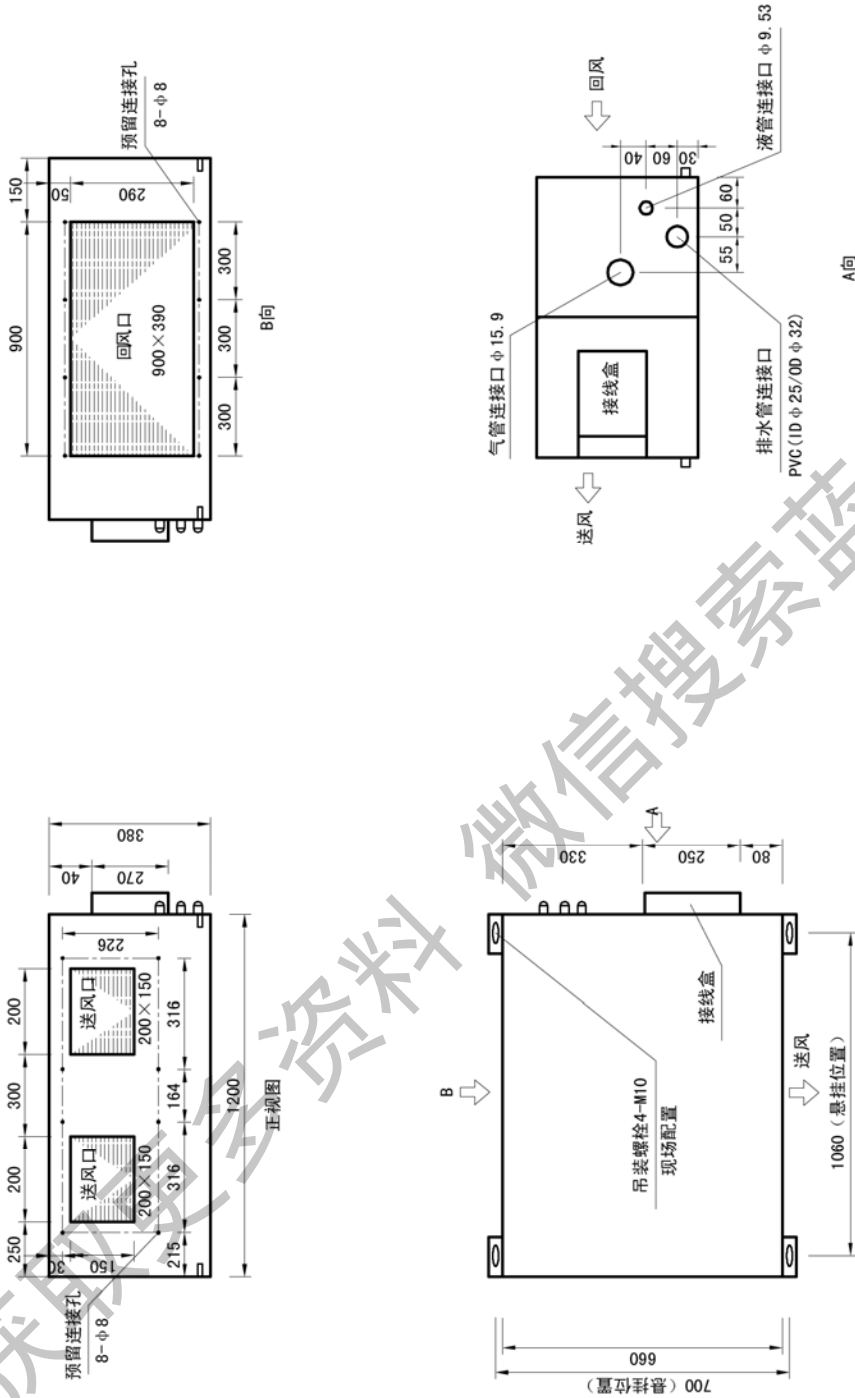


注：图中预留连接孔供现场设备与风管连接时制作法兰连接时用。

MDV-71T₁/N₁~MDV-80T₁/N₁

MDV-D90T₁/N₁~MDV-D140T₁/N₁

第 1 章



注：图中预留连接孔供现场设备与风管连接时制作法兰连接时用

MDV-90T₁/N₁~MDV-140T₁/N₁

冷媒配管尺寸：

| 机型 | 气管 A | 液管 B |
|---|--------|-------|
| MDV-D71T ₁ /N ₁ ~MDV-D140T ₁ /N ₁ | φ 15.9 | φ 9.5 |

4.9 附件

《随机附件》

| 附件名称 | 数量 | 用途 |
|----------|----|---------|
| 室内机安装说明书 | 1 | 室内机安装说明 |
| 遥控器说明书 | 1 | 遥控器使用说明 |
| 附件接水管 | 1 | 排水管连接用 |
| 密封用生胶带 | 1 | 排水管连接用 |
| 电子节流部件 | 1 | 冷媒流量控制 |
| 遥控器 | 1 | 遥控室内机 |
| 网络匹配线阻 | 1 | ————— |
| 七号碱性电池 | 2 | 遥控器电池 |
| 隔音/绝热套 | 2 | ————— |

选配件：无

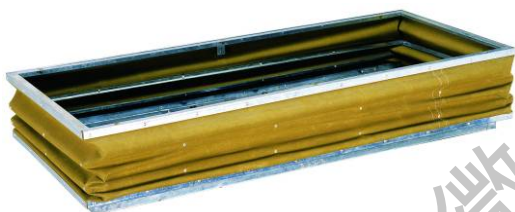
5. 标准静压风管天井式 MDV-D()T₂/(S)DN₁

5.1 外观图



风管送风

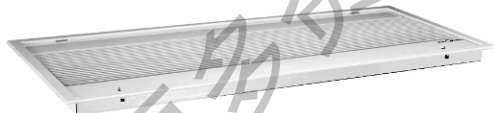
MDV-D22T₂/(D)N₁ MDV-D28T₂/(D)N₁ MDV-D36T₂/(D)N₁ MDV-D45T₂/(D)N₁ MDV-D56T₂/(D)N₁
 MDV-D71T₂/(D)N₁ MDV-D80T₂/(D)N₁ MDV-D90T₂/(SD)N₁ MDV-D100T₂/(SD)N₁
 MDV-D112T₂/(SD)N₁ MDV-D125T₂/(SD)N₁ MDV-D140T₂/(SD)N₁ MDV-D150T₂/(SD)N₁



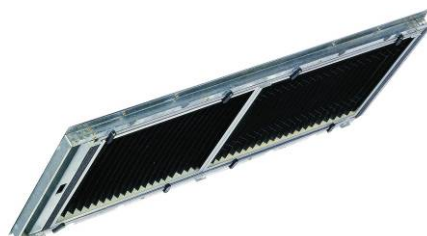
帆布风道 (选购件)



出风挡板 (随机附送)



面板 (选购件)



过滤网 (选购件)

5.2 特点

- 送回风口自由配置，且款式任意选择，可配合不同室内装修需要
- 能引入新鲜空气，改善空气品质
- 机身轻巧、细小，方便安装

5.3 性能参数表

| 室内机型号 | | MDV-D22T ₂ /N ₁ | MDV-D22T ₂ /DN ₁ | MDV-D28T ₂ /N ₁ | MDV-D28T ₂ /DN ₁ | MDV-D36T ₂ /N ₁ | MDV-D36T ₂ /DN ₁ | MDV-D45T ₂ /N ₁ | MDV-D45T ₂ /DN ₁ | |
|---------------|-------|---------------------------------------|--|---------------------------------------|--|---------------------------------------|--|---------------------------------------|--|------|
| 制冷量 | kW | 2.2 | | 2.8 | | 3.6 | | 4.5 | | |
| 制热量 | kW | 2.5 | 3.2+1.0 | 3.5 | 3.5+1.0 | 4.0 | 4.0+1.0 | 5.0 | 5.0+2.0 | |
| 电源 | | 220V~50Hz | | | | | | | | |
| 额定电流 | A | 0.4 | 0.4+4.5 | 0.4 | 0.4+4.5 | 0.4 | 0.4+4.5 | 0.4 | 0.4+9.1 | |
| 额定功率 | kW | 0.092 | 0.092+1.0 | 0.092 | 0.092+1.0 | 0.092 | 0.092+1.0 | 0.095 | 0.095+2.0 | |
| 噪音值 | dB(A) | 38/36/34 | | 39/36/35 | | 39/36/35 | | 40/38/36 | | |
| 外观 | 机体 | 带保温材料的镀锌钢板 | | | | | | | | |
| | 面板 | 乳白色 | | | | | | | | |
| 外形 (长×宽×高) | 机体 | mm | 550×800×320 | | | | | 1000×800×320 | | |
| | 面板 | mm | 630×500×5 | | | | | 1080×500×5 | | |
| 质量 | 机体 | kg | 28.0 | 28.0 | 28.0 | 28.0 | 28.0 | 28.0 | 53.0 | 53.0 |
| | 面板 | kg | 3.5 | | | | | 6 | | |
| 风机 | 电机型号 | | YDK55-4 (×1件) | | | | | YSK40-6H (×1件) | | |
| | 风扇类型 | | 离心风叶 (×1件) | | | | | 离心风叶 (×2件) | | |
| | 功率 | kW | 0.092 | | | | | 0.095 | | |
| | 风量 | m ³ /h | 480 | | 570 | | | 840 | | |
| | 静压 | Pa | 40 | | | | | | | |
| 连接管规格 | 气侧 | mm | φ12.7 | | | | | | | |
| | 液侧 | mm | φ6.4 | | | | | | | |
| | 排水管 | mm | PVC32 | | | | | | | |
| 冷媒控制 | | 电子膨胀阀 | | | | | | | | |
| 控制方式 | | 遥控/线控/集中控制 | | | | | | | | |

注:

1. 本机组设计执行标准 GB/T 18837-2002
2. 上述室内机能力测试条件:
制冷 35°CDB/24°CWB (室外), 27°CDB/19°CWB (室内)
制热 7°CDB/6°CWB (室外), 20°CDB/15°CWB (室内)
冷媒配管等效长度 5 米; 落差 0 米。
3. 网络集中控制功能需要定制, 如果需要该功能请与当地分公司技术人员或经销商确认。
4. 本样本所载运转噪音为在半消音室中不接风管测试的最大数值, 在实际安装状态下, 因受周围背景噪音的影响, 一般要与本样本的记载值有少许差异。
5. 本样本中的风量为在 40Pa 下测得数值, 静压值为常规产品的最大静压, 实际安装因出风口静压不同, 风量有所变化。
6. 标准风管内机冷媒接管为面对出风口右接。
7. 本产品因系统优化原因, 数据如有变更, 恕不通知, 机组参数以出厂铭牌为准。

| 室内机型号 | | MDV-D56T ₂ /N ₁ | MDV-D56T ₂ /DN ₁ | MDV-D71T ₂ /N ₁ | MDV-D71T ₂ /DN ₁ | MDV-D80T ₂ /N ₁ | MDV-D80T ₂ /DN ₁ |
|---------------|-------|--|---|--|---|--|---|
| 制冷量 制热量 | kW | 5.6 | | 7.1 | | 8.0 | |
| | kW | 6.3 | 6.3+2.0 | 8.0 | 8.0+2.0 | 9.0 | 9.0+2.0 |
| 电源 | | 220V~50Hz | | | | | |
| 额定电流 | A | 0.4 | 0.4+9.1 | 0.6 | 0.6+9.1 | 0.6 | 0.6+9.1 |
| 额定功率 | kW | 0.095 | 0.095+2.0 | 0.142 | 0.142+2.0 | 0.142 | 0.142+2.0 |
| 噪音值 | dB(A) | 40/38/36 | | 41/39/36 | | 41/39/36 | |
| 外观 | 机体 | 带保温材料的镀锌钢板 | | | | | |
| | 面板 | 乳白色 | | | | | |
| 外形 (长×宽×高) | 机体 | mm | 1000×800×320 | | 1000×800×320 | | |
| | 面板 | mm | 1080×500×5 | | 1080×500×5 | | |
| 质量 | 机体 | kg | 53.0 | 53.0 | 53.0 | 53.0 | 53.0 |
| | 面板 | kg | 6 | | | | |
| 风机 | 电机型号 | | YSK40-6H (×1件) | | YSK120-6 (×1件) | | |
| | 风扇类型 | | 离心风叶 (×2件) | | 离心风叶 (×2件) | | |
| | 功率 | kW | 0.095 | | 0.142 | | |
| | 风量 | m ³ /h | 840 | | 1140 | | |
| | 静压 | Pa | 40 | | | | |
| 连接管规格 | 气侧 | mm | φ15.9 | | | | |
| | 液侧 | mm | φ9.5 | | | | |
| | 排水管 | mm | PVC32 | | | | |
| 冷媒控制 | | 电子膨胀阀 | | | | | |
| 控制方式 | | 遥控/线控/集中控制 | | | | | |

注：

1. 本机组设计执行标准 GB/T 18837-2002
2. 上述室内机能力测试条件：
制冷 35°CDB/24°CWB (室外)，27°CDB/19°CWB (室内)
制热 7°CDB/6°CWB (室外)，20°CDB/15°CWB (室内)
冷媒配管等效长度 5 米；落差 0 米。
3. 网络集中控制功能需要定制，如果需要该功能请与当地分公司技术人员或经销商确认。
4. 本样本所载运转噪音为在半消音室中不接风管测试的最大数值，在实际安装状态下，因受周围背景噪音的影响，一般要与本样本的记载值有少许差异。
5. 本样本中的风量为在 40Pa 下测得数值，静压值为常规产品的最大静压，实际安装因出风口静压不同，风量有所变化。
6. 标准风管内机冷媒管接管为面对出风口右接。
7. 本产品因系统优化原因，数据如有变更，恕不通知，机组参数以出厂铭牌为准。

| 室内机型号 | | MDV-D90T ₂ /N ₁ | MDV-D90T ₂ /SDN ₁ | MDV-D100T ₂ /N ₁ | MDV-D100T ₂ /SDN ₁ | MDV-D112T ₂ /N ₁ | MDV-D112T ₂ /SDN ₁ | |
|---------------|------------|--|--|---|---|---|---|------|
| 制冷量 | kW | 9.0 | | 10.0 | | 11.2 | | |
| 制热量 | kW | 10.0 | 10.0+3.5 | 11.0 | 11.0+3.5 | 12.5 | 12.5+3.5 | |
| 电源 | | 220V~50Hz | 380V~50Hz | 220V~50Hz | 380V~50Hz | 220V~50Hz | 380V~50Hz | |
| 额定电流 | A | 0.8 | 0.8+5.3 | 1.0 | 1.0+5.3 | 1.0 | 1.0+5.3 | |
| 额定功率 | kW | 0.172 | 0.172+3.5 | 0.22 | 0.22+3.0 | 0.22 | 0.22+3.5 | |
| 噪音值 | dB(A) | 41/39/36 | | 43/41/38 | | 43/41/38 | | |
| 外观 | 机体 | 带保温材料的镀锌钢板 | | | | | | |
| | 面板 | 乳白色 | | | | | | |
| 外形 (长×宽×高) | 机体 | mm | 1350×800×320 | | | | | |
| | 面板 | mm | 1430×500×5 | | | | | |
| 质量 | 机体 | kg | 62.0 | 65.0 | 62.0 | 69.0 | 62.0 | 65.0 |
| | 面板 | kg | 7 | | | | | |
| 风机 | 电机型号 | YSK100-6E (×1 件) | | | | | | |
| | 风扇类型 | 离心风叶 (×3 件) | | | | | | |
| | 功率 | kW | 0.168 | | 0.195 | | 0.195 | |
| | 风量 | m ³ /h | 1320 | | 2000 | | | 1700 |
| | 静压 | Pa | 40 | | | | | |
| 连接管规格 | 气侧 | mm | φ 15.9 | | φ 19.1 | | | |
| | 液侧 | mm | φ 9.5 | | φ 9.5 | | | |
| | 排水管 | mm | PVC32 | | | | | |
| 冷媒控制 | 电子膨胀阀 | | | | | | | |
| 控制方式 | 遥控/线控/集中控制 | | | | | | | |

注：

1. 本机组设计执行标准 GB/T 18837-2002
2. 上述室内机能力测试条件：
制冷 35°CDB/24°CWB (室外)，27°CDB/19°CWB (室内)
制热 7°CDB/6°CWB (室外)，20°CDB/15°CWB (室内)
冷媒配管等效长度 5 米；落差 0 米。
3. 网络集中控制功能需要定制，如果需要该功能请与当地分公司技术人员或经销商确认。
4. 本样本所载运转噪音为在半消音室中不接管测试的最大数值，在实际安装状态下，因受周围背景噪音的影响，一般要与本样本的记载值有少许差异。
5. 本样本中的风量为在 40Pa 下测得数值，静压值为常规产品的最大静压，实际安装因出风口静压不同，风量有所变化。
6. 标准风管内机冷媒管接管为面对出风口右接。
7. 本产品因系统优化原因，数据如有变更，恕不通知，机组参数以出厂铭牌为准。

| 室内机型号 | | MDV-D125T ₂ /N ₁ | MDV-D125T ₂ /SDN ₁ | MDV-D140T ₂ /N ₁ | MDV-D140T ₂ /SDN ₁ | MDV-D150T ₂ /N ₁ | MDV-D150T ₂ /SDN ₁ | |
|---------------|------------|---|---|---|---|---|---|------|
| 制冷量 | kW | 12.5 | | 14.0 | | 15.0 | | |
| 制热量 | kW | 13.5 | 13.5+3.5 | 15.0 | 15.0+3.5 | 17.0 | 17.0+3.5 | |
| 电源 | | 220V~50Hz | 380V~50Hz | 220V~50Hz | 380V~50Hz | 220V~50Hz | 380V~50Hz | |
| 额定电流 | A | 1.0 | 1.0+5.3 | 1.0 | 1.0+5.3 | 1.0 | 1.0+5.3 | |
| 额定功率 | kW | 0.22 | 0.22+3.5 | 0.20 | 0.20+3.5 | 0.22 | 0.22+3.5 | |
| 噪音值 | dB(A) | 43/41/37 | | 44/41/38 | | 44/42/38 | | |
| 外观 | 机体 | 带保温材料的镀锌钢板 | | | | | | |
| | 面板 | 乳白色 | | | | | | |
| 外形 (长×宽×高) | 机体 | mm | 1350×800×320 | | | | | |
| | 面板 | mm | 1430×500×5 | | | | | |
| 质量 | 机体 | kg | 69.0 | 69.0 | 62.0 | 65.0 | 62.0 | 69.0 |
| | 面板 | kg | 7 | | | | | |
| 风机 | 电机型号 | YSK100-6 (×1 件) | | | YSK160-6 (×1 件) | | | |
| | 风扇类型 | 离心风叶 (×3 件) | | | 离心风叶 (×3 件) | | | |
| | 功率 | kW | 0.195 | | 0.21 | | 0.21 | |
| | 风量 | m ³ /h | 2000 | | 1700 | | 2200 | |
| | 静压 | Pa | 40 | | | | | |
| 连接管规格 | 气侧 | mm | Φ19.1 | | | | | |
| | 液侧 | mm | Φ9.5 | | | | | |
| | 排水管 | mm | PVC32 | | | | | |
| 冷媒控制 | 电子膨胀阀 | | | | | | | |
| 控制方式 | 遥控/线控/集中控制 | | | | | | | |

注：

1. 本机组设计执行标准 GB/T 18837-2002
2. 上述室内机能力测试条件：
 制冷 35°CDB/24°CWB (室外)，27°CDB/19°CWB (室内)
 制热 7°CDB/6°CWB (室外)，20°CDB/15°CWB (室内)
 冷媒配管等效长度 5 米；落差 0 米。
3. 网络集中控制功能需要定制，如果需要该功能请与当地分公司技术人员或经销商确认。
4. 本样本所载运转噪音为在半消音室中不接风管测试的最大数值，在实际安装状态下，因受周围背景噪音的影响，一般要与本样本的记载值有少许差异。
5. 本样本中的风量为在 40Pa 下测得数值，静压值为常规产品的最大静压，实际安装因出风口静压不同，风量有所变化。
6. 标准风管内机冷媒接管为面对出风口右接。
7. 本产品因系统优化原因，数据如有变更，恕不通知，机组参数以出厂铭牌为准。

5.4 室内机能力表

制冷能力表

| 内机规格 | 室外温度 (°C, WB) | 室内温度 (°C, WB/DB) | | | | | | | | | | | | | |
|------|---------------|------------------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|
| | | 14/20 | | 16/23 | | 18/26 | | 19/27 | | 20/28 | | 22/30 | | 24/32 | |
| | | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 22 | 10.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.6 | 1.7 | 2.9 | 1.7 |
| | 12.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.6 | 1.7 | 2.8 | 1.6 |
| | 14.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.6 | 1.7 | 2.8 | 1.6 |
| | 16.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.6 | 1.7 | 2.8 | 1.6 |
| | 18.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.6 | 1.7 | 2.8 | 1.6 |
| | 20.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.6 | 1.7 | 2.7 | 1.5 |
| | 21.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.6 | 1.7 | 2.7 | 1.5 |
| | 23.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.19 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.5 | 1.6 | 2.7 | 1.5 |
| | 25.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.5 | 1.6 | 2.6 | 1.5 |
| | 27.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.5 | 1.6 | 2.6 | 1.5 |
| | 29.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.4 | 1.5 | 2.5 | 1.5 |
| | 31.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.4 | 1.5 | 2.5 | 1.5 |
| | 33.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.4 | 1.5 | 2.4 | 1.5 |
| | 35.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.3 | 1.5 | 2.4 | 1.5 |
| | 37.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.3 | 1.5 | 2.3 | 1.5 |
| 39.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.2 | 1.6 | 2.3 | 1.5 | 2.3 | 1.5 | |
| 28 | 10.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.3 | 2.2 | 3.7 | 2.2 |
| | 12.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.3 | 2.2 | 3.6 | 2.1 |
| | 14.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.3 | 2.2 | 3.6 | 2.1 |
| | 16.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.3 | 2.2 | 3.5 | 2.1 |
| | 18.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.3 | 2.2 | 3.5 | 2.1 |
| | 20.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.3 | 2.2 | 3.4 | 2.1 |
| | 21.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.3 | 2.2 | 3.4 | 2.1 |
| | 23.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.3 | 2.1 | 3.4 | 2.1 |
| | 25.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.2 | 2.1 | 3.3 | 2.0 |
| | 27.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.2 | 2.1 | 3.3 | 2.0 |
| | 29.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.1 | 2.0 | 3.2 | 1.9 |
| | 31.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.1 | 2.0 | 3.2 | 1.9 |
| | 33.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.1 | 2.0 | 3.1 | 1.9 |
| | 35.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 2.9 | 2.0 | 3.0 | 2.0 | 3.1 | 1.9 |
| | 37.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 2.9 | 2.0 | 3.0 | 2.0 | 3.0 | 1.8 |
| 39.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 2.9 | 2.0 | 3.0 | 2.1 | 3.0 | 1.9 | |

TH:全热 SH:显热

| 内机规格 | 室外温度 (°C, WB) | 室内温度 (°C, WB/DB) | | | | | | | | | | | | | |
|------|---------------|------------------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|
| | | 14/20 | | 16/23 | | 18/26 | | 19/27 | | 20/28 | | 22/30 | | 24/32 | |
| | | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 36 | 10.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.3 | 2.6 | 4.7 | 2.7 |
| | 12.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.3 | 2.6 | 4.7 | 2.7 |
| | 14.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.3 | 2.6 | 4.6 | 2.6 |
| | 16.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.3 | 2.6 | 4.5 | 2.6 |
| | 18.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.3 | 2.6 | 4.5 | 2.6 |
| | 20.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.3 | 2.6 | 4.4 | 2.5 |
| | 21.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.3 | 2.6 | 4.4 | 2.5 |
| | 23.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.1 | 2.5 | 4.3 | 2.4 |
| | 25.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.1 | 2.5 | 4.2 | 2.4 |
| | 27.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.0 | 2.4 | 4.2 | 2.4 |
| | 29.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.0 | 2.4 | 4.1 | 2.4 |
| | 31.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.2 | 2.8 | 4.1 | 2.4 |
| | 33.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.2 | 2.8 | 3.9 | 2.3 |
| | 35.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.2 | 2.8 | 3.9 | 2.3 |
| | 37.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.7 | 2.6 | 3.8 | 2.5 | 3.9 | 2.3 |
| 39.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.7 | 2.6 | 3.8 | 2.5 | 3.8 | 2.3 | |
| 45 | 10.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.3 | 3.7 | 5.9 | 3.3 |
| | 12.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.3 | 3.7 | 5.9 | 3.3 |
| | 14.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.3 | 3.7 | 5.8 | 3.3 |
| | 16.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.3 | 3.7 | 5.6 | 3.2 |
| | 18.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.3 | 3.7 | 5.7 | 3.3 |
| | 20.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.3 | 3.7 | 5.7 | 3.3 |
| | 21.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.3 | 3.7 | 5.6 | 3.3 |
| | 23.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.3 | 3.7 | 5.5 | 3.2 |
| | 25.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.2 | 3.3 | 5.4 | 3.2 |
| | 27.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.1 | 3.2 | 5.2 | 3.0 |
| | 29.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.1 | 3.2 | 5.2 | 3.0 |
| | 31.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.0 | 3.1 | 5.1 | 2.9 |
| | 33.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 4.9 | 3.1 | 5.1 | 2.9 |
| | 35.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 4.8 | 3.0 | 5.0 | 2.9 |
| | 37.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 4.8 | 3.1 | 4.9 | 2.8 |
| 39.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.6 | 3.1 | 4.7 | 3.1 | 4.8 | 2.8 | |

TH:全热 SH:显热

| 内机规格 | 室外温度 (°C, WB) | 室内温度 (°C, WB/DB) | | | | | | | | | | | | | |
|------|------------------|------------------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|
| | | 14/20 | | 16/23 | | 18/26 | | 19/27 | | 20/28 | | 22/30 | | 24/32 | |
| | | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 56 | 10.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 7.3 | 3.9 |
| | 12.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 7.2 | 3.8 |
| | 14.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 7.1 | 3.8 |
| | 16.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 7.0 | 3.7 |
| | 18.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 6.8 | 3.7 |
| | 20.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 6.7 | 3.6 |
| | 21.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 6.6 | 3.6 |
| | 23.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 6.6 | 3.5 |
| | 25.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 6.5 | 3.5 |
| | 27.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.4 | 3.8 | 6.4 | 3.5 |
| | 29.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.3 | 3.8 | 6.4 | 3.6 |
| | 31.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.2 | 3.7 | 6.2 | 3.4 |
| | 33.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.2 | 3.7 | 6.2 | 3.4 |
| | 35.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.0 | 3.6 | 6.0 | 3.4 |
| | 37.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 5.9 | 3.5 | 6.0 | 3.4 |
| 39.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.7 | 3.7 | 5.8 | 3.5 | 6.0 | 3.4 | |
| 71 | 10.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.4 | 4.9 | 9.2 | 5.0 |
| | 12.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.4 | 4.9 | 9.1 | 4.9 |
| | 14.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.4 | 4.9 | 9.0 | 4.9 |
| | 16.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.4 | 4.9 | 8.9 | 4.8 |
| | 18.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.4 | 4.9 | 8.7 | 4.7 |
| | 20.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.4 | 4.9 | 8.5 | 4.6 |
| | 21.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.4 | 4.9 | 8.4 | 4.5 |
| | 23.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.4 | 4.9 | 8.3 | 4.5 |
| | 25.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.4 | 4.9 | 8.2 | 4.4 |
| | 27.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.1 | 4.7 | 8.2 | 4.5 |
| | 29.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.0 | 4.7 | 8.1 | 4.5 |
| | 31.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 7.9 | 4.6 | 7.8 | 4.3 |
| | 33.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 7.8 | 4.6 | 7.8 | 4.3 |
| | 35.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 7.6 | 4.5 | 7.7 | 4.2 |
| | 37.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.4 | 4.8 | 7.5 | 4.5 | 7.6 | 4.3 |
| 39.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.2 | 4.7 | 7.4 | 4.4 | 7.6 | 4.3 | |

TH:全热 SH:显热

| 内机规格 | 室外温度 (°C, WB) | 室内温度 (°C, WB/DB) | | | | | | | | | | | | | |
|------|------------------|------------------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|
| | | 14/20 | | 16/23 | | 18/26 | | 19/27 | | 20/28 | | 22/30 | | 24/32 | |
| | | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 80 | 10.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 9.4 | 5.9 | 10.4 | 5.8 |
| | 12.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 9.4 | 5.9 | 10.2 | 5.7 |
| | 14.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 9.4 | 5.9 | 10.2 | 5.7 |
| | 16.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 9.4 | 5.9 | 10.0 | 5.6 |
| | 18.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 9.4 | 5.9 | 9.8 | 5.6 |
| | 20.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 9.4 | 5.9 | 9.6 | 5.5 |
| | 21.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 9.4 | 5.9 | 9.4 | 5.4 |
| | 23.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 9.4 | 5.9 | 9.4 | 5.3 |
| | 25.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 9.4 | 5.9 | 9.3 | 5.3 |
| | 27.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 9.1 | 5.7 | 9.2 | 5.2 |
| | 29.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 9.0 | 5.6 | 9.1 | 5.2 |
| | 31.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 8.9 | 5.5 | 8.8 | 5.1 |
| | 33.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 8.8 | 5.5 | 8.8 | 5.1 |
| | 35.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.5 | 5.8 | 8.6 | 5.3 | 8.6 | 5.1 |
| | 37.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.2 | 5.6 | 8.4 | 5.2 | 8.6 | 5.1 |
| 39.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.2 | 5.5 | 8.3 | 5.2 | 8.6 | 5.1 | |
| 90 | 10.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 10.6 | 6.6 | 11.7 | 6.6 |
| | 12.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 10.6 | 6.6 | 11.5 | 6.5 |
| | 14.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 10.6 | 6.6 | 11.4 | 6.4 |
| | 16.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 10.6 | 6.6 | 11.3 | 6.3 |
| | 18.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 10.6 | 6.6 | 11.0 | 6.3 |
| | 20.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 10.6 | 6.6 | 10.8 | 6.2 |
| | 21.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 10.6 | 6.6 | 10.6 | 6.1 |
| | 23.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 10.6 | 6.6 | 10.5 | 6.0 |
| | 25.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 10.6 | 6.6 | 10.4 | 6.0 |
| | 27.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 10.3 | 6.4 | 10.4 | 5.9 |
| | 29.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 10.1 | 6.2 | 10.3 | 5.8 |
| | 31.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 10.0 | 6.2 | 9.9 | 5.7 |
| | 33.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 9.9 | 6.1 | 9.9 | 5.7 |
| | 35.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.5 | 6.5 | 9.6 | 6.0 | 9.7 | 5.7 |
| | 37.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.3 | 6.3 | 9.5 | 5.9 | 9.6 | 5.8 |
| 39.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.2 | 6.2 | 9.4 | 5.8 | 9.6 | 5.8 | |

TH:全热 SH:显热

| 内机规格 | 室外温度 (°C, WB) | 室内温度 (°C, WB/DB) | | | | | | | | | | | | | |
|------|------------------|------------------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|-----|
| | | 14/20 | | 16/23 | | 18/26 | | 19/27 | | 20/28 | | 22/30 | | 24/32 | |
| | | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 112 | 10.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 13.3 | 8.3 | 15.5 | 9.0 |
| | 12.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 13.3 | 8.3 | 14.4 | 8.4 |
| | 14.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 13.3 | 8.3 | 14.2 | 8.2 |
| | 16.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 13.3 | 8.3 | 14.1 | 8.2 |
| | 18.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 13.3 | 8.3 | 14.0 | 8.1 |
| | 20.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 13.3 | 8.3 | 13.9 | 8.1 |
| | 21.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 13.3 | 8.3 | 13.8 | 8.0 |
| | 23.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 13.1 | 8.1 | 13.7 | 7.9 |
| | 25.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 13.0 | 8.1 | 13.6 | 7.9 |
| | 27.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 12.9 | 8.0 | 13.4 | 7.8 |
| | 29.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 12.8 | 7.9 | 13.3 | 7.9 |
| | 31.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 12.7 | 7.8 | 12.8 | 7.5 |
| | 33.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 12.5 | 7.8 | 12.5 | 7.4 |
| | 35.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.8 | 8.0 | 12.4 | 7.7 | 12.3 | 7.3 |
| | 37.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.6 | 7.9 | 12.3 | 7.6 | 12.1 | 7.1 |
| 39.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.4 | 7.8 | 12.2 | 7.6 | 11.9 | 7.1 | |
| 125 | 10.0 | 8.6 | 7.0 | 10.1 | 7.7 | 11.8 | 8.6 | 12.5 | 8.8 | 13.3 | 8.7 | 14.9 | 9.1 | 16.3 | 9.1 |
| | 12.0 | 8.6 | 7.0 | 10.1 | 7.7 | 11.8 | 8.6 | 12.5 | 8.8 | 13.3 | 8.7 | 14.9 | 9.1 | 16.0 | 9.0 |
| | 14.0 | 8.6 | 7.0 | 10.1 | 7.7 | 11.8 | 8.6 | 12.5 | 8.8 | 13.3 | 8.7 | 14.9 | 9.1 | 15.9 | 8.9 |
| | 16.0 | 8.6 | 7.0 | 10.1 | 7.7 | 11.8 | 8.6 | 12.5 | 8.8 | 13.3 | 8.7 | 14.9 | 9.1 | 15.6 | 8.8 |
| | 18.0 | 8.6 | 7.0 | 10.1 | 7.7 | 11.8 | 8.6 | 12.5 | 8.8 | 13.3 | 8.7 | 14.9 | 9.1 | 15.3 | 8.5 |
| | 20.0 | 8.6 | 7.0 | 10.1 | 7.7 | 11.8 | 8.6 | 12.5 | 8.8 | 13.3 | 8.7 | 14.9 | 9.1 | 15.0 | 8.4 |
| | 21.0 | 8.6 | 7.0 | 10.1 | 7.7 | 11.8 | 8.6 | 12.5 | 8.8 | 13.3 | 8.7 | 14.9 | 9.1 | 14.8 | 8.3 |
| | 23.0 | 8.6 | 7.0 | 10.1 | 7.7 | 11.8 | 8.6 | 12.5 | 8.8 | 13.3 | 8.7 | 14.6 | 9.1 | 14.6 | 8.2 |
| | 25.0 | 8.6 | 7.0 | 10.1 | 7.7 | 11.8 | 8.6 | 12.5 | 8.8 | 13.3 | 8.7 | 14.5 | 9.0 | 14.5 | 8.1 |
| | 27.0 | 8.6 | 7.0 | 10.1 | 7.7 | 11.8 | 8.6 | 12.5 | 8.8 | 13.3 | 8.7 | 14.4 | 8.9 | 14.4 | 8.2 |
| | 29.0 | 8.6 | 7.0 | 10.1 | 7.7 | 11.8 | 8.6 | 12.5 | 8.8 | 13.3 | 8.7 | 14.3 | 8.8 | 14.3 | 8.1 |
| | 31.0 | 8.6 | 7.0 | 10.1 | 7.7 | 11.8 | 8.6 | 12.5 | 8.8 | 13.3 | 8.7 | 14.1 | 8.8 | 13.8 | 7.8 |
| | 33.0 | 8.6 | 7.0 | 10.1 | 7.7 | 11.8 | 8.6 | 12.5 | 8.8 | 13.3 | 8.7 | 14.0 | 8.7 | 13.8 | 7.8 |
| | 35.0 | 8.6 | 7.0 | 10.1 | 7.7 | 11.8 | 8.6 | 12.5 | 8.8 | 13.1 | 8.7 | 13.5 | 8.4 | 13.5 | 7.8 |
| | 37.0 | 8.6 | 7.0 | 10.1 | 7.7 | 11.8 | 8.6 | 12.5 | 8.8 | 13.0 | 8.6 | 13.5 | 8.4 | 13.4 | 7.8 |
| 39.0 | 8.6 | 7.0 | 10.1 | 7.7 | 11.8 | 8.6 | 12.5 | 8.8 | 12.8 | 8.4 | 13.0 | 8.2 | 13.4 | 7.9 | |

TH:全热 SH:显热

| 内机规格 | 室外温度 (°C, WB) | 室内温度 (°C, WB/DB) | | | | | | | | | | | | | |
|------|------------------|------------------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|
| | | 14/20 | | 16/23 | | 18/26 | | 19/27 | | 20/28 | | 22/30 | | 24/32 | |
| | | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 140 | 10.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 16.7 | 10.2 | 18.2 | 10.2 |
| | 12.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 16.7 | 10.2 | 17.9 | 10.0 |
| | 14.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 16.7 | 10.2 | 17.8 | 10.0 |
| | 16.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 16.7 | 10.2 | 17.5 | 9.8 |
| | 18.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 16.7 | 10.2 | 17.1 | 9.6 |
| | 20.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 16.7 | 10.2 | 16.8 | 9.4 |
| | 21.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 16.7 | 10.2 | 16.5 | 9.3 |
| | 23.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 16.4 | 10.2 | 16.4 | 9.2 |
| | 25.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 16.2 | 10.1 | 16.2 | 9.1 |
| | 27.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 16.1 | 10.0 | 16.1 | 9.2 |
| | 29.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 16.0 | 9.9 | 16.0 | 9.1 |
| | 31.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 15.8 | 9.8 | 15.4 | 8.8 |
| | 33.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 15.7 | 9.7 | 15.4 | 8.8 |
| | 35.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.7 | 9.7 | 15.1 | 9.4 | 15.1 | 8.8 |
| | 37.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.6 | 9.6 | 15.1 | 9.4 | 15.0 | 8.7 |
| 39.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.3 | 9.4 | 14.6 | 9.2 | 15.0 | 8.8 | |
| 150 | 10.0 | 10.4 | 8.4 | 12.2 | 9.2 | 14.1 | 10.3 | 15.0 | 10.5 | 15.9 | 10.5 | 17.9 | 10.9 | 19.5 | 10.9 |
| | 12.0 | 10.4 | 8.4 | 12.2 | 9.2 | 14.1 | 10.3 | 15.0 | 10.5 | 15.9 | 10.5 | 17.9 | 10.9 | 19.2 | 10.8 |
| | 14.0 | 10.4 | 8.4 | 12.2 | 9.2 | 14.1 | 10.3 | 15.0 | 10.5 | 15.9 | 10.5 | 17.9 | 10.9 | 19.1 | 10.7 |
| | 16.0 | 10.4 | 8.4 | 12.2 | 9.2 | 14.1 | 10.3 | 15.0 | 10.5 | 15.9 | 10.5 | 17.9 | 10.9 | 18.8 | 10.5 |
| | 18.0 | 10.4 | 8.4 | 12.2 | 9.2 | 14.1 | 10.3 | 15.0 | 10.5 | 15.9 | 10.5 | 17.9 | 10.9 | 18.3 | 10.2 |
| | 20.0 | 10.4 | 8.4 | 12.2 | 9.2 | 14.1 | 10.3 | 15.0 | 10.5 | 15.9 | 10.5 | 17.9 | 10.9 | 18.0 | 10.1 |
| | 21.0 | 10.4 | 8.4 | 12.2 | 9.2 | 14.1 | 10.3 | 15.0 | 10.5 | 15.9 | 10.5 | 17.9 | 10.9 | 17.7 | 9.9 |
| | 23.0 | 10.4 | 8.4 | 12.2 | 9.2 | 14.1 | 10.3 | 15.0 | 10.5 | 15.9 | 10.5 | 17.6 | 10.9 | 17.6 | 9.8 |
| | 25.0 | 10.4 | 8.4 | 12.2 | 9.2 | 14.1 | 10.3 | 15.0 | 10.5 | 15.9 | 10.5 | 17.4 | 10.8 | 17.4 | 9.7 |
| | 27.0 | 10.4 | 8.4 | 12.2 | 9.2 | 14.1 | 10.3 | 15.0 | 10.5 | 15.9 | 10.5 | 17.3 | 10.7 | 17.3 | 9.8 |
| | 29.0 | 10.4 | 8.4 | 12.2 | 9.2 | 14.1 | 10.3 | 15.0 | 10.5 | 15.9 | 10.5 | 17.1 | 10.6 | 17.1 | 9.7 |
| | 31.0 | 10.4 | 8.4 | 12.2 | 9.2 | 14.1 | 10.3 | 15.0 | 10.5 | 15.9 | 10.5 | 17.0 | 10.5 | 16.5 | 9.4 |
| | 33.0 | 10.4 | 8.4 | 12.2 | 9.2 | 14.1 | 10.3 | 15.0 | 10.5 | 15.9 | 10.5 | 16.8 | 10.4 | 16.5 | 9.4 |
| | 35.0 | 10.4 | 8.4 | 12.2 | 9.2 | 14.1 | 10.3 | 15.0 | 10.5 | 15.8 | 10.4 | 16.2 | 10.0 | 16.2 | 9.4 |
| | 37.0 | 10.4 | 8.4 | 12.2 | 9.2 | 14.1 | 10.3 | 15.0 | 10.5 | 15.6 | 10.3 | 16.2 | 10.0 | 16.1 | 9.3 |
| 39.0 | 10.4 | 8.4 | 12.2 | 9.2 | 14.1 | 10.3 | 15.0 | 10.5 | 15.3 | 10.1 | 15.6 | 9.8 | 16.1 | 9.5 | |

TH: 全热 SH: 显热

R410a 冷媒通用内机

制热能力表

| 内机规格 | 室外气温 (°C) | | 室内气温 (°C, DB) | | | | | | 内机规格 | 室外气温 (°C) | | 室内气温 (°C, DB) | | | | | |
|------|-----------|-------|---------------|------|------|------|------|------|------|-----------|-------|---------------|------|------|------|------|------|
| | | | 16 | 18 | 20 | 21 | 22 | 24 | | | | 16 | 18 | 20 | 21 | 22 | 24 |
| | WB | DB | TH | TH | TH | TH | TH | TH | | WB | DB | TH | TH | TH | TH | TH | TH |
| 22 | -15 | -14.7 | 2.02 | 2.02 | 2.02 | 2.02 | 2.02 | 2.02 | 28 | -15 | -14.7 | 2.21 | 2.21 | 2.21 | 2.21 | 2.21 | 2.21 |
| | -13 | -12.6 | 2.14 | 2.14 | 2.14 | 2.14 | 2.14 | 2.14 | | -13 | -12.6 | 2.35 | 2.35 | 2.35 | 2.35 | 2.35 | 2.35 |
| | -11 | -10.5 | 2.24 | 2.24 | 2.24 | 2.24 | 2.24 | 2.24 | | -11 | -10.5 | 2.45 | 2.45 | 2.45 | 2.45 | 2.45 | 2.45 |
| | -10 | -9.5 | 2.34 | 2.34 | 2.34 | 2.34 | 2.34 | 2.34 | | -10 | -9.5 | 2.56 | 2.56 | 2.56 | 2.56 | 2.56 | 2.56 |
| | -9.1 | -8.5 | 2.40 | 2.40 | 2.40 | 2.40 | 2.40 | 2.40 | | -9.1 | -8.5 | 2.63 | 2.63 | 2.63 | 2.63 | 2.63 | 2.63 |
| | -7.6 | -7 | 2.43 | 2.43 | 2.43 | 2.43 | 2.43 | 2.43 | | -7.6 | -7 | 2.66 | 2.66 | 2.66 | 2.66 | 2.66 | 2.66 |
| | -5.6 | -5 | 2.53 | 2.53 | 2.53 | 2.53 | 2.53 | 2.53 | | -5.6 | -5 | 2.77 | 2.77 | 2.77 | 2.77 | 2.77 | 2.77 |
| | -3.7 | -3 | 2.66 | 2.66 | 2.66 | 2.66 | 2.66 | 2.66 | | -3.7 | -3 | 2.91 | 2.91 | 2.91 | 2.91 | 2.91 | 2.91 |
| | -0.7 | 0 | 2.85 | 2.85 | 2.85 | 2.85 | 2.85 | 2.69 | | -0.7 | 0 | 3.12 | 3.12 | 3.12 | 3.12 | 3.12 | 2.94 |
| | 2.2 | 3 | 3.01 | 3.01 | 3.01 | 3.01 | 2.94 | 2.69 | | 2.2 | 3 | 3.29 | 3.29 | 3.29 | 3.29 | 3.22 | 2.94 |
| | 4.1 | 5 | 3.10 | 3.10 | 3.10 | 3.10 | 2.94 | 2.69 | | 4.1 | 5 | 3.40 | 3.40 | 3.40 | 3.40 | 3.22 | 2.94 |
| | 6 | 7 | 3.20 | 3.20 | 3.20 | 3.10 | 2.94 | 2.69 | | 6 | 7 | 3.50 | 3.50 | 3.50 | 3.40 | 3.22 | 2.94 |
| | 7.9 | 9 | 3.30 | 3.30 | 3.20 | 3.10 | 2.94 | 2.69 | | 7.9 | 9 | 3.61 | 3.61 | 3.50 | 3.40 | 3.22 | 2.94 |
| | 9.8 | 11 | 3.39 | 3.39 | 3.20 | 3.10 | 2.94 | 2.69 | | 9.8 | 11 | 3.71 | 3.71 | 3.50 | 3.40 | 3.22 | 2.94 |
| | 11.8 | 13 | 3.52 | 3.46 | 3.20 | 3.10 | 2.94 | 2.69 | | 11.8 | 13 | 3.85 | 3.78 | 3.50 | 3.40 | 3.22 | 2.94 |
| 13.7 | 15 | 3.62 | 3.46 | 3.20 | 3.10 | 2.94 | 2.69 | 13.7 | 15 | 3.96 | 3.78 | 3.50 | 3.40 | 3.22 | 2.94 | | |
| 36 | -15.0 | -14.7 | 2.52 | 2.52 | 2.52 | 2.52 | 2.52 | 2.52 | 45 | -15.0 | -14.7 | 3.15 | 3.15 | 3.15 | 3.15 | 3.15 | 3.15 |
| | -13.0 | -12.6 | 2.68 | 2.68 | 2.68 | 2.68 | 2.68 | 2.68 | | -13.0 | -12.6 | 3.35 | 3.35 | 3.35 | 3.35 | 3.35 | 3.35 |
| | -11.0 | -10.5 | 2.80 | 2.80 | 2.80 | 2.80 | 2.80 | 2.80 | | -11.0 | -10.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 |
| | -10.0 | -9.5 | 2.92 | 2.92 | 2.92 | 2.92 | 2.92 | 2.92 | | -10.0 | -9.5 | 3.65 | 3.65 | 3.65 | 3.65 | 3.65 | 3.65 |
| | -9.1 | -8.5 | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 | | -9.1 | -8.5 | 3.75 | 3.75 | 3.75 | 3.75 | 3.75 | 3.75 |
| | -7.6 | -7.0 | 3.04 | 3.04 | 3.04 | 3.04 | 3.04 | 3.04 | | -7.6 | -7.0 | 3.80 | 3.80 | 3.80 | 3.80 | 3.80 | 3.80 |
| | -5.6 | -5.0 | 3.16 | 3.16 | 3.16 | 3.16 | 3.16 | 3.16 | | -5.6 | -5.0 | 3.95 | 3.95 | 3.95 | 3.95 | 3.95 | 3.95 |
| | -3.7 | -3.0 | 3.32 | 3.32 | 3.32 | 3.32 | 3.32 | 3.32 | | -3.7 | -3.0 | 4.15 | 4.15 | 4.15 | 4.15 | 4.15 | 4.15 |
| | -0.7 | 0.0 | 3.56 | 3.56 | 3.56 | 3.56 | 3.56 | 3.36 | | -0.7 | 0.0 | 4.45 | 4.45 | 4.45 | 4.45 | 4.45 | 4.20 |
| | 2.2 | 3.0 | 3.76 | 3.76 | 3.76 | 3.76 | 3.68 | 3.36 | | 2.2 | 3.0 | 4.70 | 4.70 | 4.70 | 4.70 | 4.60 | 4.20 |
| | 4.1 | 5.0 | 3.88 | 3.88 | 3.88 | 3.88 | 3.68 | 3.36 | | 4.1 | 5.0 | 4.85 | 4.85 | 4.85 | 4.85 | 4.60 | 4.20 |
| | 6.0 | 7.0 | 4.00 | 4.00 | 4.00 | 3.88 | 3.68 | 3.36 | | 6.0 | 7.0 | 5.00 | 5.00 | 5.00 | 4.85 | 4.60 | 4.20 |
| | 7.9 | 9.0 | 4.12 | 4.12 | 4.00 | 3.88 | 3.68 | 3.36 | | 7.9 | 9.0 | 5.15 | 5.15 | 5.00 | 4.85 | 4.60 | 4.20 |
| | 9.8 | 11.0 | 4.24 | 4.24 | 4.00 | 3.88 | 3.68 | 3.36 | | 9.8 | 11.0 | 5.30 | 5.30 | 5.00 | 4.85 | 4.60 | 4.20 |
| | 11.8 | 13.0 | 4.40 | 4.32 | 4.00 | 3.88 | 3.68 | 3.36 | | 11.8 | 13.0 | 5.50 | 5.40 | 5.00 | 4.85 | 4.60 | 4.20 |
| 13.7 | 15.0 | 4.52 | 4.32 | 4.00 | 3.88 | 3.68 | 3.36 | 13.7 | 15.0 | 5.65 | 5.40 | 5.00 | 4.85 | 4.60 | 4.20 | | |

TH: 全热

| 内机规格 | 室外气温 (°C) | | 室内气温 (°C, DB) | | | | | | 内机规格 | 室外气温 (°C) | | 室内气温 (°C, DB) | | | | | |
|------|-----------|-------|---------------|------|------|------|------|------|------|-----------|-------|---------------|-------|-------|------|------|------|
| | | | 16 | 18 | 20 | 21 | 22 | 24 | | | | 16 | 18 | 20 | 21 | 22 | 24 |
| | WB | DB | TH | TH | TH | TH | TH | TH | | TH | TH | TH | TH | TH | TH | | |
| | | kW | kW | kW | kW | kW | kW | | | kW | kW | kW | kW | kW | kW | | |
| 56 | -15.0 | -14.7 | 3.97 | 3.97 | 3.97 | 3.97 | 3.97 | 3.97 | 71 | -15.0 | -14.7 | 5.04 | 5.04 | 5.04 | 5.04 | 5.04 | 5.04 |
| | -13.0 | -12.6 | 4.22 | 4.22 | 4.22 | 4.22 | 4.22 | 4.22 | | -13.0 | -12.6 | 5.36 | 5.36 | 5.36 | 5.36 | 5.36 | 5.36 |
| | -11.0 | -10.5 | 4.41 | 4.41 | 4.41 | 4.41 | 4.41 | 4.41 | | -11.0 | -10.5 | 5.60 | 5.60 | 5.60 | 5.60 | 5.60 | 5.60 |
| | -10.0 | -9.5 | 4.60 | 4.60 | 4.60 | 4.60 | 4.60 | 4.60 | | -10.0 | -9.5 | 5.84 | 5.84 | 5.84 | 5.84 | 5.84 | 5.84 |
| | -9.1 | -8.5 | 4.73 | 4.73 | 4.73 | 4.73 | 4.73 | 4.73 | | -9.1 | -8.5 | 6.00 | 6.00 | 6.00 | 6.00 | 6.00 | 6.00 |
| | -7.6 | -7.0 | 4.79 | 4.79 | 4.79 | 4.79 | 4.79 | 4.79 | | -7.6 | -7.0 | 6.08 | 6.08 | 6.08 | 6.08 | 6.08 | 6.08 |
| | -5.6 | -5.0 | 4.98 | 4.98 | 4.98 | 4.98 | 4.98 | 4.98 | | -5.6 | -5.0 | 6.32 | 6.32 | 6.32 | 6.32 | 6.32 | 6.32 |
| | -3.7 | -3.0 | 5.23 | 5.23 | 5.23 | 5.23 | 5.23 | 5.23 | | -3.7 | -3.0 | 6.64 | 6.64 | 6.64 | 6.64 | 6.64 | 6.64 |
| | -0.7 | 0.0 | 5.61 | 5.61 | 5.61 | 5.61 | 5.61 | 5.29 | | -0.7 | 0.0 | 7.12 | 7.12 | 7.12 | 7.12 | 7.12 | 6.72 |
| | 2.2 | 3.0 | 5.92 | 5.92 | 5.92 | 5.92 | 5.80 | 5.29 | | 2.2 | 3.0 | 7.52 | 7.52 | 7.52 | 7.52 | 7.36 | 6.72 |
| | 4.1 | 5.0 | 6.11 | 6.11 | 6.11 | 6.11 | 5.80 | 5.29 | | 4.1 | 5.0 | 7.76 | 7.76 | 7.76 | 7.76 | 7.36 | 6.72 |
| | 6.0 | 7.0 | 6.30 | 6.30 | 6.30 | 6.11 | 5.80 | 5.29 | | 6.0 | 7.0 | 8.00 | 8.00 | 8.00 | 7.76 | 7.36 | 6.72 |
| | 7.9 | 9.0 | 6.49 | 6.49 | 6.30 | 6.11 | 5.80 | 5.29 | | 7.9 | 9.0 | 8.24 | 8.24 | 8.00 | 7.76 | 7.36 | 6.72 |
| | 9.8 | 11.0 | 6.68 | 6.68 | 6.30 | 6.11 | 5.80 | 5.29 | | 9.8 | 11.0 | 8.48 | 8.48 | 8.00 | 7.76 | 7.36 | 6.72 |
| 11.8 | 13.0 | 6.93 | 6.80 | 6.30 | 6.11 | 5.80 | 5.29 | 11.8 | 13.0 | 8.80 | 8.64 | 8.00 | 7.76 | 7.36 | 6.72 | | |
| 13.7 | 15.0 | 7.12 | 6.80 | 6.30 | 6.11 | 5.80 | 5.29 | 13.7 | 15.0 | 9.04 | 8.64 | 8.00 | 7.76 | 7.36 | 6.72 | | |
| 80 | -15.0 | -14.7 | 5.67 | 5.67 | 5.67 | 5.67 | 5.67 | 5.67 | 90 | -15.0 | -14.7 | 6.30 | 6.30 | 6.30 | 6.30 | 6.30 | 6.30 |
| | -13.0 | -12.6 | 6.03 | 6.03 | 6.03 | 6.03 | 6.03 | 6.03 | | -13.0 | -12.6 | 6.70 | 6.70 | 6.70 | 6.70 | 6.70 | 6.70 |
| | -11.0 | -10.5 | 6.30 | 6.30 | 6.30 | 6.30 | 6.30 | 6.30 | | -11.0 | -10.5 | 7.00 | 7.00 | 7.00 | 7.00 | 7.00 | 7.00 |
| | -10.0 | -9.5 | 6.57 | 6.57 | 6.57 | 6.57 | 6.57 | 6.57 | | -10.0 | -9.5 | 7.30 | 7.30 | 7.30 | 7.30 | 7.30 | 7.30 |
| | -9.1 | -8.5 | 6.75 | 6.75 | 6.75 | 6.75 | 6.75 | 6.75 | | -9.1 | -8.5 | 7.50 | 7.50 | 7.50 | 7.50 | 7.50 | 7.50 |
| | -7.6 | -7.0 | 6.84 | 6.84 | 6.84 | 6.84 | 6.84 | 6.84 | | -7.6 | -7.0 | 7.60 | 7.60 | 7.60 | 7.60 | 7.60 | 7.60 |
| | -5.6 | -5.0 | 7.11 | 7.11 | 7.11 | 7.11 | 7.11 | 7.11 | | -5.6 | -5.0 | 7.90 | 7.90 | 7.90 | 7.90 | 7.90 | 7.90 |
| | -3.7 | -3.0 | 7.47 | 7.47 | 7.47 | 7.47 | 7.47 | 7.47 | | -3.7 | -3.0 | 8.30 | 8.30 | 8.30 | 8.30 | 8.30 | 8.30 |
| | -0.7 | 0.0 | 8.01 | 8.01 | 8.01 | 8.01 | 8.01 | 7.56 | | -0.7 | 0.0 | 8.90 | 8.90 | 8.90 | 8.90 | 8.90 | 8.40 |
| | 2.2 | 3.0 | 8.46 | 8.46 | 8.46 | 8.46 | 8.28 | 7.56 | | 2.2 | 3.0 | 9.40 | 9.40 | 9.40 | 9.40 | 9.20 | 8.40 |
| | 4.1 | 5.0 | 8.73 | 8.73 | 8.73 | 8.73 | 8.28 | 7.56 | | 4.1 | 5.0 | 9.70 | 9.70 | 9.70 | 9.70 | 9.20 | 8.40 |
| | 6.0 | 7.0 | 9.00 | 9.00 | 9.00 | 8.73 | 8.28 | 7.56 | | 6.0 | 7.0 | 10.00 | 10.00 | 10.00 | 9.70 | 9.20 | 8.40 |
| | 7.9 | 9.0 | 9.27 | 9.27 | 9.00 | 8.73 | 8.28 | 7.56 | | 7.9 | 9.0 | 10.30 | 10.30 | 10.00 | 9.70 | 9.20 | 8.40 |
| | 9.8 | 11.0 | 9.54 | 9.54 | 9.00 | 8.73 | 8.28 | 7.56 | | 9.8 | 11.0 | 10.60 | 10.60 | 10.00 | 9.70 | 9.20 | 8.40 |
| 11.8 | 13.0 | 9.90 | 9.72 | 9.00 | 8.73 | 8.28 | 7.56 | 11.8 | 13.0 | 11.00 | 10.80 | 10.00 | 9.70 | 9.20 | 8.40 | | |
| 13.7 | 15.0 | 10.17 | 9.72 | 9.00 | 8.73 | 8.28 | 7.56 | 13.7 | 15.0 | 11.30 | 10.80 | 10.00 | 9.70 | 9.20 | 8.40 | | |

TH: 全热

| 内机规格 | 室外气温 (°C) | | 室内气温 (°C, DB) | | | | | | 内机规格 | 室外气温 (°C) | | 室内气温 (°C, DB) | | | | | |
|------|-----------|-------|---------------|-------|-------|-------|-------|-------|------|-----------|-------|---------------|-------|-------|-------|-------|-------|
| | | | 16 | 18 | 20 | 21 | 22 | 24 | | | | 16 | 18 | 20 | 21 | 22 | 24 |
| | WB | DB | kW | kW | kW | kW | kW | kW | | WB | DB | kW | kW | kW | kW | kW | kW |
| 100 | -15 | -14.7 | 6.93 | 6.93 | 6.93 | 6.93 | 6.93 | 6.93 | 112 | -15.0 | -14.7 | 7.88 | 7.88 | 7.88 | 7.88 | 7.88 | 7.88 |
| | -13 | -12.6 | 7.37 | 7.37 | 7.37 | 7.37 | 7.37 | 7.37 | | -13.0 | -12.6 | 8.38 | 8.38 | 8.38 | 8.38 | 8.38 | 8.38 |
| | -11 | -10.5 | 7.70 | 7.70 | 7.70 | 7.70 | 7.70 | 7.70 | | -11.0 | -10.5 | 8.75 | 8.75 | 8.75 | 8.75 | 8.75 | 8.75 |
| | -10 | -9.5 | 8.03 | 8.03 | 8.03 | 8.03 | 8.03 | 8.03 | | -10.0 | -9.5 | 9.13 | 9.13 | 9.13 | 9.13 | 9.13 | 9.13 |
| | -9.1 | -8.5 | 8.25 | 8.25 | 8.25 | 8.25 | 8.25 | 8.25 | | -9.1 | -8.5 | 9.38 | 9.38 | 9.38 | 9.38 | 9.38 | 9.38 |
| | -7.6 | -7 | 8.36 | 8.36 | 8.36 | 8.36 | 8.36 | 8.36 | | -7.6 | -7.0 | 9.50 | 9.50 | 9.50 | 9.50 | 9.50 | 9.50 |
| | -5.6 | -5 | 8.69 | 8.69 | 8.69 | 8.69 | 8.69 | 8.69 | | -5.6 | -5.0 | 9.88 | 9.88 | 9.88 | 9.88 | 9.88 | 9.88 |
| | -3.7 | -3 | 9.13 | 9.13 | 9.13 | 9.13 | 9.13 | 9.13 | | -3.7 | -3.0 | 10.38 | 10.38 | 10.38 | 10.38 | 10.38 | 10.38 |
| | -0.7 | 0 | 9.79 | 9.79 | 9.79 | 9.79 | 9.79 | 9.24 | | -0.7 | 0.0 | 11.13 | 11.13 | 11.13 | 11.13 | 11.13 | 10.50 |
| | 2.2 | 3 | 10.34 | 10.34 | 10.34 | 10.34 | 10.12 | 9.24 | | 2.2 | 3.0 | 12.75 | 12.75 | 12.75 | 12.75 | 11.50 | 10.50 |
| | 4.1 | 5 | 10.67 | 10.67 | 10.67 | 10.67 | 10.12 | 9.24 | | 4.1 | 5.0 | 12.13 | 12.13 | 12.13 | 12.13 | 11.50 | 10.50 |
| | 6 | 7 | 11.00 | 11.00 | 11.00 | 10.67 | 10.12 | 9.24 | | 6.0 | 7.0 | 12.50 | 12.50 | 12.50 | 12.13 | 11.50 | 10.50 |
| | 7.9 | 9 | 11.33 | 11.33 | 11.00 | 10.67 | 10.12 | 9.24 | | 7.9 | 9.0 | 12.88 | 12.88 | 12.50 | 12.13 | 11.50 | 10.50 |
| | 9.8 | 11 | 11.66 | 11.66 | 11.00 | 10.67 | 10.12 | 9.24 | | 9.8 | 11.0 | 13.25 | 13.25 | 12.50 | 12.13 | 11.50 | 10.50 |
| 11.8 | 13 | 12.10 | 11.88 | 11.00 | 10.67 | 10.12 | 9.24 | 11.8 | 13.0 | 13.75 | 13.5 | 12.50 | 12.13 | 11.50 | 10.50 | | |
| 13.7 | 15 | 12.43 | 11.88 | 11.00 | 10.67 | 10.12 | 9.24 | 13.7 | 15.0 | 14.13 | 13.5 | 12.50 | 12.13 | 11.50 | 10.50 | | |
| 125 | -15 | -14.7 | 8.51 | 8.51 | 8.51 | 8.51 | 8.51 | 8.51 | 140 | -15.0 | -14.7 | 9.45 | 9.45 | 9.45 | 9.45 | 9.45 | 9.45 |
| | -13 | -12.6 | 9.05 | 9.05 | 9.05 | 9.05 | 9.05 | 9.05 | | -13.0 | -12.6 | 10.05 | 10.05 | 10.05 | 10.05 | 10.05 | 10.05 |
| | -11 | -10.5 | 9.45 | 9.45 | 9.45 | 9.45 | 9.45 | 9.45 | | -11.0 | -10.5 | 10.50 | 10.50 | 10.50 | 10.50 | 10.50 | 10.50 |
| | -10 | -9.5 | 9.86 | 9.86 | 9.86 | 9.86 | 9.86 | 9.86 | | -10.0 | -9.5 | 10.95 | 10.95 | 10.95 | 10.95 | 10.95 | 10.95 |
| | -9.1 | -8.5 | 10.13 | 10.13 | 10.13 | 10.13 | 10.13 | 10.13 | | -9.1 | -8.5 | 11.25 | 11.25 | 11.25 | 11.25 | 11.25 | 11.25 |
| | -7.6 | -7 | 10.26 | 10.26 | 10.26 | 10.26 | 10.26 | 10.26 | | -7.6 | -7.0 | 11.40 | 11.40 | 11.40 | 11.40 | 11.40 | 11.40 |
| | -5.6 | -5 | 10.67 | 10.67 | 10.67 | 10.67 | 10.67 | 10.67 | | -5.6 | -5.0 | 11.85 | 11.85 | 11.85 | 11.85 | 11.85 | 11.85 |
| | -3.7 | -3 | 11.21 | 11.21 | 11.21 | 11.21 | 11.21 | 11.21 | | -3.7 | -3.0 | 12.45 | 12.45 | 12.45 | 12.45 | 12.45 | 12.45 |
| | -0.7 | 0 | 12.02 | 12.02 | 12.02 | 12.02 | 12.02 | 11.34 | | -0.7 | 0.0 | 13.35 | 13.35 | 13.35 | 13.35 | 13.35 | 12.60 |
| | 2.2 | 3 | 12.69 | 12.69 | 12.69 | 12.69 | 12.42 | 11.34 | | 2.2 | 3.0 | 14.10 | 14.10 | 14.10 | 14.10 | 13.80 | 12.60 |
| | 4.1 | 5 | 13.10 | 13.10 | 13.10 | 13.10 | 12.42 | 11.34 | | 4.1 | 5.0 | 14.55 | 14.55 | 14.55 | 14.55 | 13.80 | 12.60 |
| | 6 | 7 | 13.50 | 13.50 | 13.50 | 13.10 | 12.42 | 11.34 | | 6.0 | 7.0 | 15.00 | 15.00 | 15.00 | 14.55 | 13.80 | 12.60 |
| | 7.9 | 9 | 13.91 | 13.91 | 13.50 | 13.10 | 12.42 | 11.34 | | 7.9 | 9.0 | 15.45 | 15.45 | 15.00 | 14.55 | 13.80 | 12.60 |
| | 9.8 | 11 | 14.31 | 14.31 | 13.50 | 13.10 | 12.42 | 11.34 | | 9.8 | 11.0 | 15.90 | 15.90 | 15.00 | 14.55 | 13.80 | 12.60 |
| 11.8 | 13 | 14.85 | 14.58 | 13.50 | 13.10 | 12.42 | 11.34 | 11.8 | 13.0 | 16.50 | 16.20 | 15.00 | 14.55 | 13.80 | 12.60 | | |
| 13.7 | 15 | 15.26 | 14.58 | 13.50 | 13.10 | 12.42 | 11.34 | 13.7 | 15.0 | 16.95 | 16.20 | 15.00 | 14.55 | 13.80 | 12.60 | | |

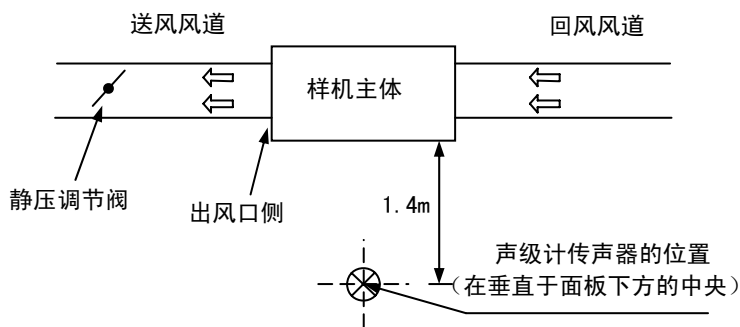
TH: 全热

| 内机规格 | 室外气温 (°C) | | 制热量 (kW) | | | | | |
|------|-----------|-------|----------|-------|-------|-------|-------|-------|
| | | | 16 | 18 | 20 | 21 | 22 | 24 |
| | WB | DB | TH | TH | TH | TH | TH | TH |
| 150 | -15 | -14.7 | 10.71 | 10.71 | 10.71 | 10.71 | 10.71 | 10.71 |
| | -13 | -12.6 | 11.39 | 11.39 | 11.39 | 11.39 | 11.39 | 11.39 |
| | -11 | -10.5 | 11.90 | 11.90 | 11.90 | 11.90 | 11.90 | 11.90 |
| | -10 | -9.5 | 12.41 | 12.41 | 12.41 | 12.41 | 12.41 | 12.41 |
| | -9.1 | -8.5 | 12.75 | 12.75 | 12.75 | 12.75 | 12.75 | 12.75 |
| | -7.6 | -7 | 12.92 | 12.92 | 12.92 | 12.92 | 12.92 | 12.92 |
| | -5.6 | -5 | 13.43 | 13.43 | 13.43 | 13.43 | 13.43 | 13.43 |
| | -3.7 | -3 | 14.11 | 14.11 | 14.11 | 14.11 | 14.11 | 14.11 |
| | -0.7 | 0 | 15.13 | 15.13 | 15.13 | 15.13 | 15.13 | 14.28 |
| | 2.2 | 3 | 15.98 | 15.98 | 15.98 | 15.98 | 15.64 | 14.28 |
| | 4.1 | 5 | 16.49 | 16.49 | 16.49 | 16.49 | 15.64 | 14.28 |
| | 6 | 7 | 17.00 | 17.00 | 17.00 | 16.49 | 15.64 | 14.28 |
| | 7.9 | 9 | 17.51 | 17.51 | 17.00 | 16.49 | 15.64 | 14.28 |
| | 9.8 | 11 | 18.02 | 18.02 | 17.00 | 16.49 | 15.64 | 14.28 |
| 11.8 | 13 | 18.70 | 18.36 | 17.00 | 16.49 | 15.64 | 14.28 | |
| 13.7 | 15 | 19.21 | 18.36 | 17.00 | 16.49 | 15.64 | 14.28 | |

TH:全热

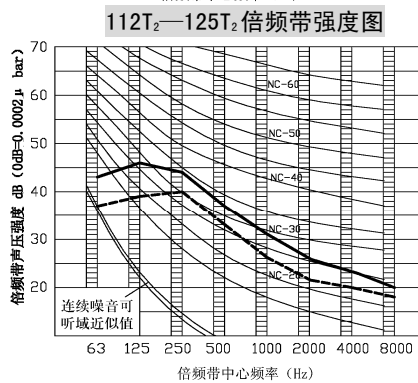
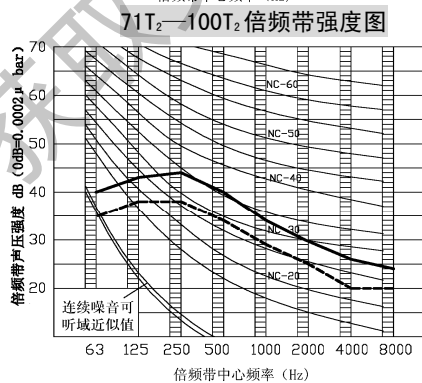
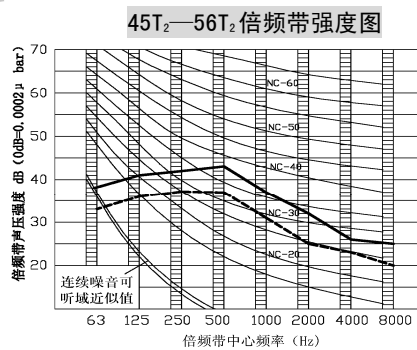
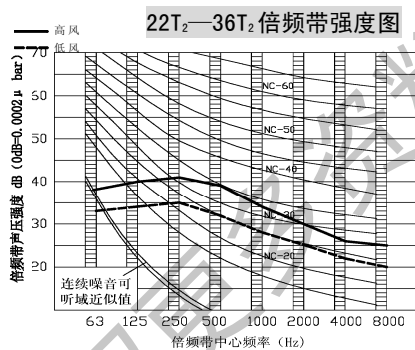
5.5 室内机运转噪音

5.5.1 总噪音强度

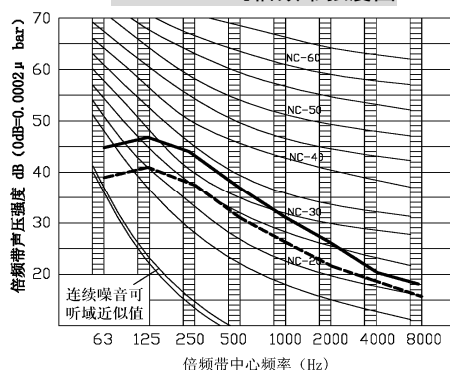


| 型号 | 噪音 dB(A) | | |
|--|----------|----|----|
| | H | M | L |
| MDV-D22T ₂ /(D)N ₁ | 38 | 36 | 34 |
| MDV-D28T ₂ /(D)N ₁ ~ MDV-D36T ₂ /(D)N ₁ | 39 | 36 | 35 |
| MDV-D45T ₂ /(D)N ₁ ~ MDV-D56T ₂ /(D)N ₁ | 40 | 38 | 36 |
| MDV-D71T ₂ /(D)N ₁ ~ MDV-D90T ₂ /(D)N ₁ | 41 | 39 | 36 |
| MDV-D100T ₂ /(D)N ₁ ~ MDV-D125T ₂ /(SD)N ₁ | 43 | 41 | 38 |
| MDV-D112T ₂ /SDN ₁ | 43 | 41 | 37 |
| MDV-D140T ₂ /(SD)N ₁ | 43 | 41 | 38 |
| MDV-D150T ₂ /(SD)N ₁ | 44 | 42 | 39 |

5.5.2 室内机倍频带强度

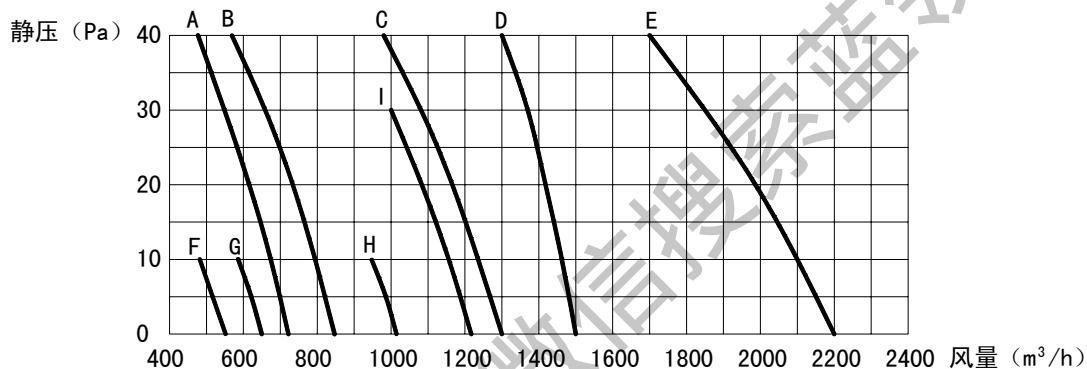


140T₂—150T₂倍频带强度图



5.6 室内机风量—静压曲线

风量—静压曲线（高风）



各曲线对应的机型：

| 机型 | 18 | 22 | 28 | 36 | 45 | 56 | 71 | 80 | 90 | 100 | 112 | 125 | 140 | 150 |
|------------------------|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|
| MDV-D() T2/(S) (D) N1 | / | A | B | | C | | D | | E | | | | | |
| MDV-D() T2/(D) N1-A | | F | G | | H | | | | / | | | | | |
| MDV-D() T3/(D) N1 | | | / | | | | I | | / | | | | | |

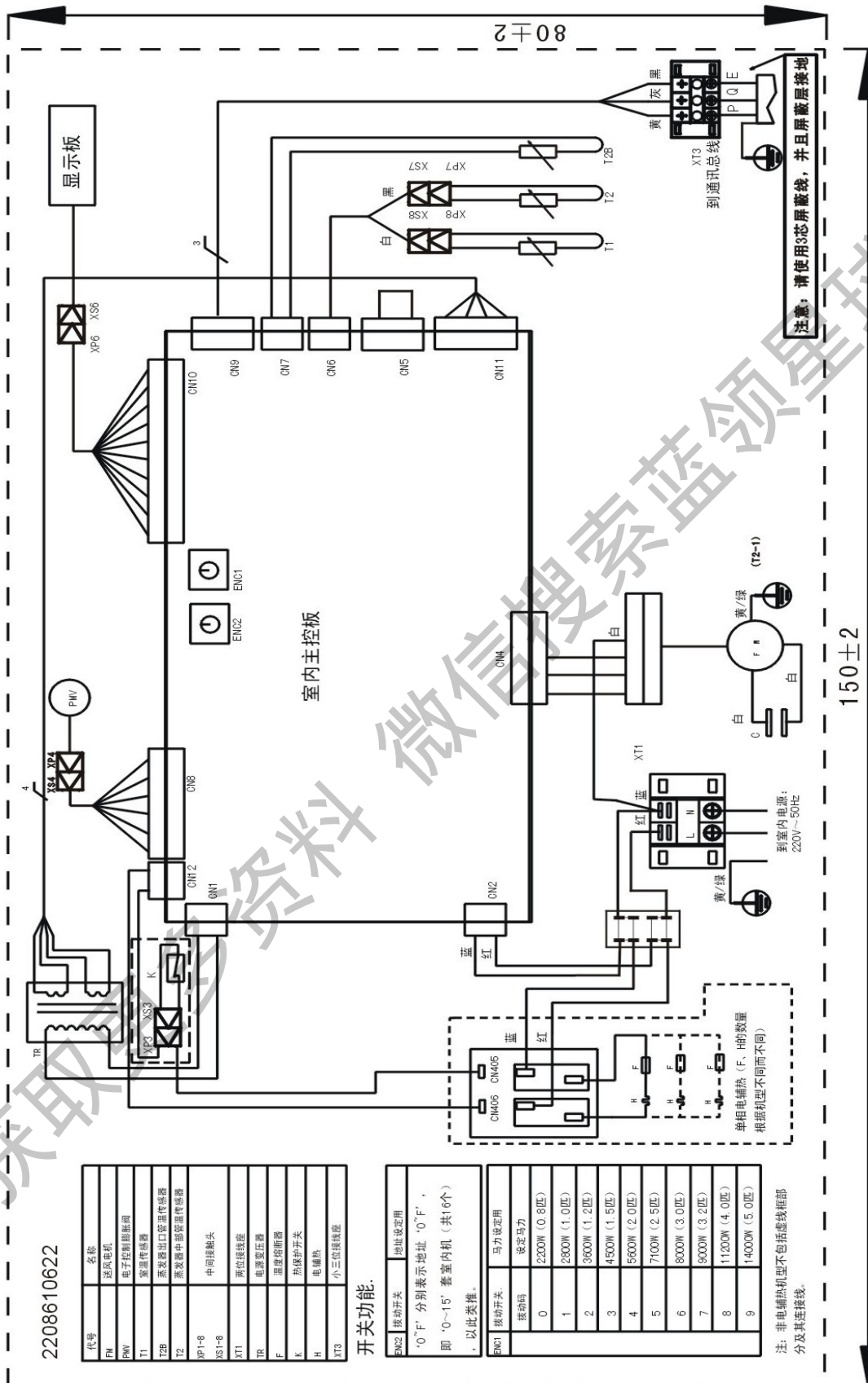
5.7 电气配线

配线规格

电源配线规格如下表，容量过小将导致配线过热，机器烧损事故。

| 项目 机型 MDV-D | 室内部分电源 | | | | 连接配线 | | 地线 | |
|--|--------------------|------|-----|-------------------------|-------------------------|---------|--|----|
| | 电源 | 电源开关 | | 电源配线 | | 室内外机信号线 | | |
| | | 容量 | 保险 | 20m 以下 | 50m 以下 | 条数 | | 线径 |
| 22~140T ₂ /N ₁ | 单相 220V~50Hz | 15A | 15A | 双绞线 2mm ² | 双绞线 4mm ² | 1 | (1500m 以下) 3 芯屏蔽线 0.75mm ² | |
| 22~80T ₂ /DN ₁ | | | | 双绞线 4mm ² | 双绞线 6mm ² | | | |
| 90~150T ₂ /SDN ₁ | 三相 380V 3N~50Hz | 30A | 20A | | | | | |

注：上表参数仅供参考，具体按各机型功率及相关国家标准确定。



2208610622

| 代号 | 名称 |
|-------|-------------|
| FM | 送风电机 |
| PMV | 电子控制脚踏阀 |
| T1 | 室温传感器 |
| T2B | 蒸发器出口管温度传感器 |
| T2 | 蒸发器中接管温度传感器 |
| SP1-8 | 中间接头 |
| XS1-8 | 两位接线座 |
| XT1 | 电源变压器 |
| TR | 温度保险器 |
| F | 热保护开关 |
| H | 电加热 |
| XT3 | 小三位接线座 |

开关功能

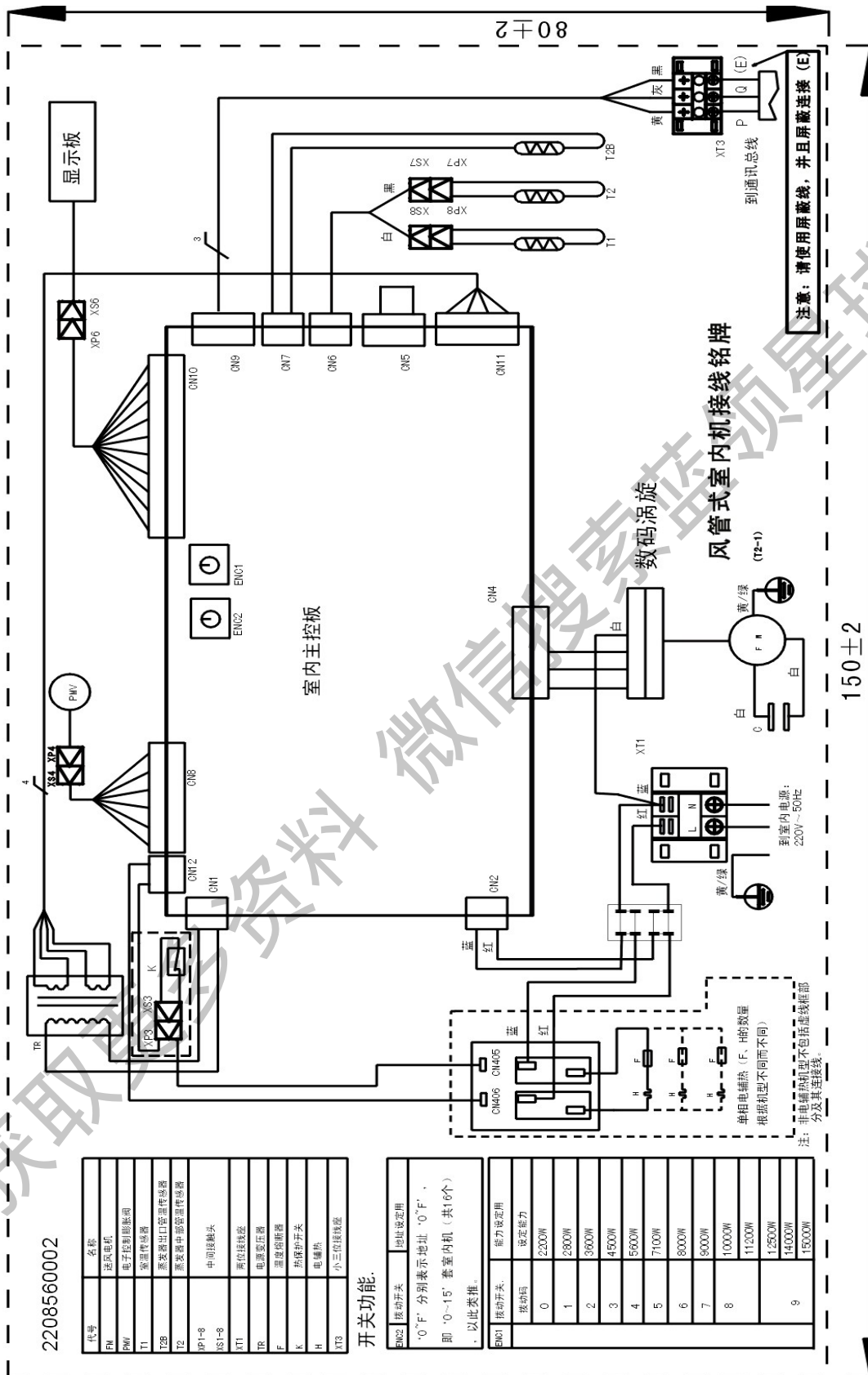
ENC2 拨动开关 地址设置
 '0' 'F' 分别表示地址 '0' 'F'，
 即 '0-15' 套室内机（共16个），
 以此类推。

| ENC1 拨动开关 | 马力设定 |
|-----------|---------------|
| 接动码 | 设定马力 |
| 0 | 2200W (0.8匹) |
| 1 | 2800W (1.0匹) |
| 2 | 3600W (1.2匹) |
| 3 | 4500W (1.5匹) |
| 4 | 5600W (2.0匹) |
| 5 | 7100W (2.5匹) |
| 6 | 8600W (3.0匹) |
| 7 | 9000W (3.2匹) |
| 8 | 11200W (4.0匹) |
| 9 | 14000W (5.0匹) |

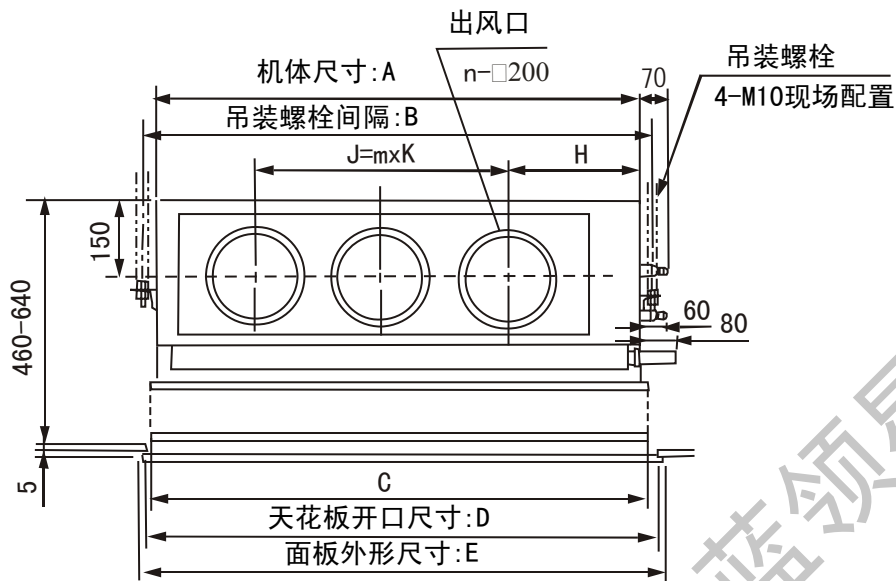
注：非单相电加热型不包含电加热组件及其连接线。

MDV-D90~150T2/SDN1

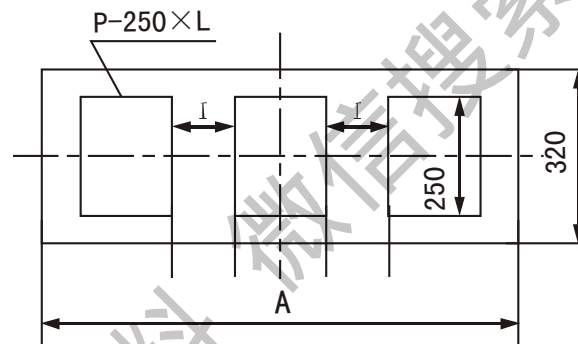
第 1 章



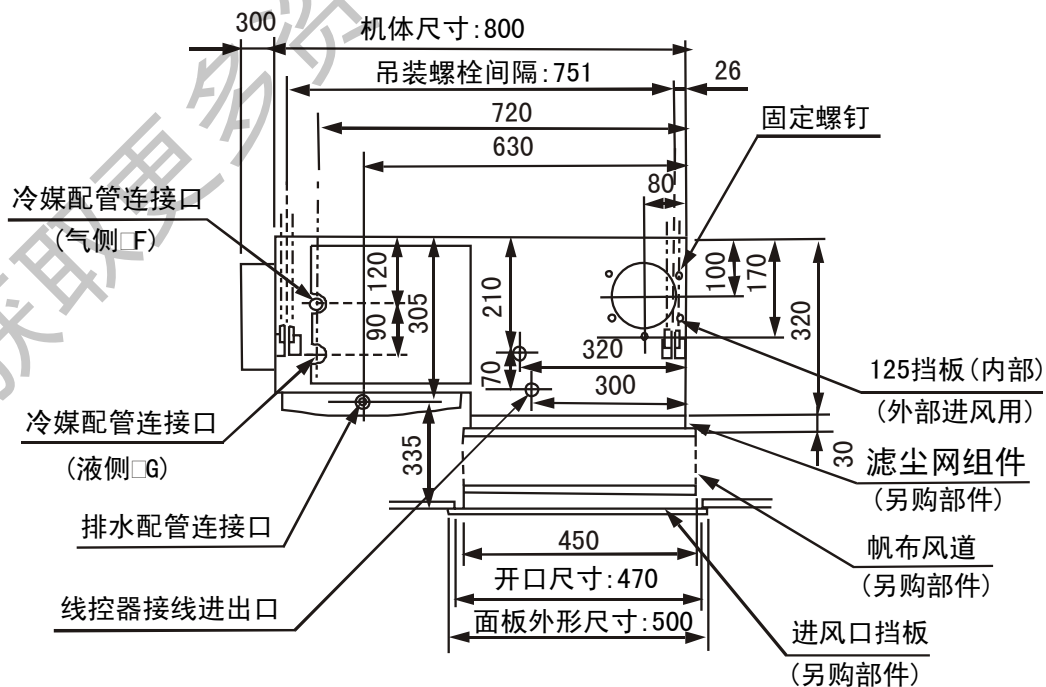
5.8 相关尺寸参数



当使用后回风时请参考下图:



当使用标准系统（下回风）时请参考下图:



| 型号 (MDV-D) | A | B | C | D | E | F | G | H | I | J | K | L | M | N | P |
|--|------|------|------|------|------|------|-----|-----|------|-----|-----|-------|---|---|---|
| 22~36T ₂ /(D)N ₁ | 550 | 600 | 580 | 600 | 630 | 12.7 | 6.4 | 317 | 10 | 0 | — | 112.5 | 0 | 1 | 4 |
| 45T ₂ /(D)N ₁ | 1000 | 1050 | 1030 | 1050 | 1080 | | | 252 | 24.4 | 580 | 290 | | | | |
| 56~80T ₂ /(D)N ₁ | | | | | | 15.9 | 9.5 | 252 | 35 | 930 | 310 | 293.8 | 2 | 3 | 3 |
| 90~150T ₂ /(SD)N ₁ | 1350 | 1400 | 1380 | 1400 | 1430 | | | 3 | 4 | 4 | | | | | |

冷媒配管尺寸:

| 机 型 | 气管 A | 液管 B |
|--|--------|-------|
| MDV-D22T ₂ /(D)N ₁ ~MDV-D45T ₂ /(D)N ₁ | φ 12.7 | φ 6.4 |
| MDV-D56T ₂ /(D)N ₁ ~MDV-D150T ₂ /(SD)N ₁ | φ 15.9 | φ 9.5 |

第 1 章
5.9 附件

| 附件名称 | 数量 | 用途 |
|------------|----|----------|
| 室内机安装说明书 | 1 | 室内机安装说明 |
| 遥控器说明书 | 1 | 遥控器使用说明 |
| 绝热管 | 2 | 配管连接部绝热用 |
| 附件接水管 | 1 | 排水管连接用 |
| 密封用生胶带 | 1 | 排水管连接用 |
| 电子节流部件 | 1 | 冷媒流量控制 |
| 遥控器组件 | 1 | 遥控室内机 |
| 显示控制盒组件 | 1 | 接受遥控信号 |
| 网络匹配线组 | 1 | ————— |
| 十字槽盘头自攻螺钉 | 4 | 固定遥控器接头 |
| 控制盒盖 | 1 | 固定遥控器接头 |
| 接受头安装盒 | 1 | 固定遥控器接头 |
| 附件排水管 | 1 | 排水管连接用 |
| 安装弹簧 | 2 | ————— |
| 控制盒安装组件示意图 | 1 | ————— |

选配件:

| 室内机型号 | 面板型号 | 帆布风道型号 |
|---|-------------|--------------------------|
| MDV-D22~36T ₂ /(D)N ₁ | MBT2-03/DPY | PJ1-36T ₂ /B |
| MDV-D45~80T ₂ /(D)N ₁ | MBT2-02/DPY | PJ1-80T ₂ /B |
| MDV-D90~150T ₂ /(SD)N ₁ | MBT2-01/DPY | PJ1-140T ₂ /B |

推荐原装面板和风道，可降低内机运行噪音。

6. 薄型风管天井式 MDV-D()T₂/(D)N₁-A

6.1 外观图



风管送风

MDV-D71T₂/N₁-A MDV-D71T₂/DN₁-A

6.2 特点

- 送回风口自由配置，且款式任意选择，可配合不同室内装修需要
- 能引入新鲜空气，改善空气品质
- 薄形设计，机身轻巧、细小，方便安装
- 风管式设计，均匀送风

获取更多资料

6.3 性能参数表

| 室内机型号 | | MDV-D71T ₂ /N ₁ -A | MDV-D71T ₂ /DN ₁ -A |
|---------------|-------|--|---|
| 制冷量 | kW | 7.1 | 7.1 |
| 制热量 | kW | 8.0 | 8.0+2.0 |
| 电源 | | 220V~50Hz | |
| 额定电流 | A | 0.5 | 0.5+9.1 |
| 额定功率 | kW | 0.11 | 0.11+2.00 |
| 噪音值 | dB(A) | 42/40/38 | |
| 外观 | 机体 | 镀锌钢板 | |
| | 面板 | / | |
| 外形 (长×宽×高) | 机体 | mm | 1470×490×240 |
| | 面板 | mm | / |
| 质量 | 机体 | kg | 30 |
| | 面板 | kg | / |
| 风机 | 电机型号 | | YSK28-4C (×1个) |
| | 风扇类型 | | 离心风叶 (×2个) |
| | 功率 | kW | 0.11 |
| | 风量 | m ³ /h | 1120 |
| | 静压 | Pa | 30 |
| 连接管规格 | 气侧 | mm | φ15.9 |
| | 液侧 | mm | φ9.5 |
| | 排水管 | mm | PVC32 |
| 冷媒控制 | | 电子膨胀阀 | |
| 控制方式 | | 遥控/线控/集中控制 | |

注:

1. 本机组设计执行标准 GB/T 18837-2002
2. 机组能力测试条件:
 制冷 35°CDB/24°CWB (室外), 27°CDB/19°CWB (室内)
 制热 7°CDB/6°CWB (室外), 20°CDB/15°CWB (室内)
 冷媒配管等效长度 5 米, 落差 0 米
3. 网络集中控制功能需要定制, 如果需要该功能请与当地分公司技术人员或经销商确认。
4. 本样本所载运转噪音为在半消音室中不接风管测试的最大数值, 在实际安装状态下, 因受周围背景噪音的影响, 一般要与本样本的记载值有少许差异。
5. 本样本中的风量为在 30Pa 下测得数值, 实际安装因出风口静压不同, 风量有所变化。
6. 薄型风管内机冷媒接管为面对出风口左接。
7. 本产品因系统优化原因, 数据如有变更, 恕不通知, 机组参数以出厂铭牌为准。

6.4 室内机能力表

制冷、制热能力表

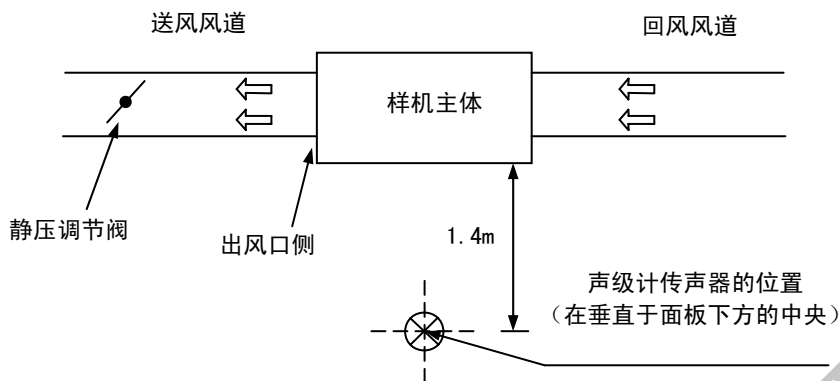
| 内机规格 | 室外温度 (°C, WB) | 室内温度 (°C, WB/DB) | | | | | | | | | | | | | |
|------|------------------|------------------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|
| | | 14/20 | | 16/23 | | 18/26 | | 19/27 | | 20/28 | | 22/30 | | 24/32 | |
| | | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 71 | 10.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.4 | 4.9 | 9.2 | 5.0 |
| | 12.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.4 | 4.9 | 9.1 | 4.9 |
| | 14.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.4 | 4.9 | 9.0 | 4.9 |
| | 16.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.4 | 4.9 | 8.9 | 4.8 |
| | 18.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.4 | 4.9 | 8.7 | 4.7 |
| | 20.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.4 | 4.9 | 8.5 | 4.6 |
| | 21.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.4 | 4.9 | 8.4 | 4.5 |
| | 23.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.4 | 4.9 | 8.3 | 4.5 |
| | 25.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.4 | 4.9 | 8.2 | 4.4 |
| | 27.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.1 | 4.7 | 8.2 | 4.5 |
| | 29.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.0 | 4.7 | 8.1 | 4.5 |
| | 31.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 7.9 | 4.6 | 7.8 | 4.3 |
| | 33.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 7.8 | 4.6 | 7.8 | 4.3 |
| | 35.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 7.6 | 4.5 | 7.7 | 4.2 |
| 37.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.4 | 4.8 | 7.5 | 4.5 | 7.6 | 4.3 | |
| 39.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.2 | 4.7 | 7.4 | 4.4 | 7.6 | 4.3 | |

| 内机规格 | 室外气温 (°C) | | 室内气温 (°C, DB) | | | | | | | | | | | |
|------|--------------|-------|---------------|------|------|------|------|------|------|------|------|------|------|----|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | | | TH | | TH | | TH | | TH | | TH | | TH | |
| | | | WB | DB | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 71 | -15.0 | -14.7 | 5.04 | 5.04 | 5.04 | 5.04 | 5.04 | 5.04 | 5.04 | 5.04 | 5.04 | 5.04 | 5.04 | |
| | -13.0 | -12.6 | 5.36 | 5.36 | 5.36 | 5.36 | 5.36 | 5.36 | 5.36 | 5.36 | 5.36 | 5.36 | 5.36 | |
| | -11.0 | -10.5 | 5.60 | 5.60 | 5.60 | 5.60 | 5.60 | 5.60 | 5.60 | 5.60 | 5.60 | 5.60 | 5.60 | |
| | -10.0 | -9.5 | 5.84 | 5.84 | 5.84 | 5.84 | 5.84 | 5.84 | 5.84 | 5.84 | 5.84 | 5.84 | 5.84 | |
| | -9.1 | -8.5 | 6.00 | 6.00 | 6.00 | 6.00 | 6.00 | 6.00 | 6.00 | 6.00 | 6.00 | 6.00 | 6.00 | |
| | -7.6 | -7.0 | 6.08 | 6.08 | 6.08 | 6.08 | 6.08 | 6.08 | 6.08 | 6.08 | 6.08 | 6.08 | 6.08 | |
| | -5.6 | -5.0 | 6.32 | 6.32 | 6.32 | 6.32 | 6.32 | 6.32 | 6.32 | 6.32 | 6.32 | 6.32 | 6.32 | |
| | -3.7 | -3.0 | 6.64 | 6.64 | 6.64 | 6.64 | 6.64 | 6.64 | 6.64 | 6.64 | 6.64 | 6.64 | 6.64 | |
| | -0.7 | 0.0 | 7.12 | 7.12 | 7.12 | 7.12 | 7.12 | 7.12 | 7.12 | 7.12 | 7.12 | 7.12 | 6.72 | |
| | 2.2 | 3.0 | 7.52 | 7.52 | 7.52 | 7.52 | 7.52 | 7.52 | 7.52 | 7.52 | 7.36 | 7.36 | 6.72 | |
| | 4.1 | 5.0 | 7.76 | 7.76 | 7.76 | 7.76 | 7.76 | 7.76 | 7.76 | 7.76 | 7.36 | 7.36 | 6.72 | |
| | 6.0 | 7.0 | 8.00 | 8.00 | 8.00 | 8.00 | 8.00 | 8.00 | 8.00 | 7.76 | 7.36 | 7.36 | 6.72 | |
| | 7.9 | 9.0 | 8.24 | 8.24 | 8.24 | 8.24 | 8.00 | 8.00 | 7.76 | 7.76 | 7.36 | 7.36 | 6.72 | |
| | 9.8 | 11.0 | 8.48 | 8.48 | 8.48 | 8.48 | 8.00 | 8.00 | 7.76 | 7.76 | 7.36 | 7.36 | 6.72 | |
| 11.8 | 13.0 | 8.80 | 8.64 | 8.64 | 8.64 | 8.00 | 8.00 | 7.76 | 7.76 | 7.36 | 7.36 | 6.72 | | |
| 13.7 | 15.0 | 9.04 | 8.64 | 8.64 | 8.64 | 8.00 | 8.00 | 7.76 | 7.76 | 7.36 | 7.36 | 6.72 | | |

TH: 全热 SH: 显热

6.5 室内机运转噪音

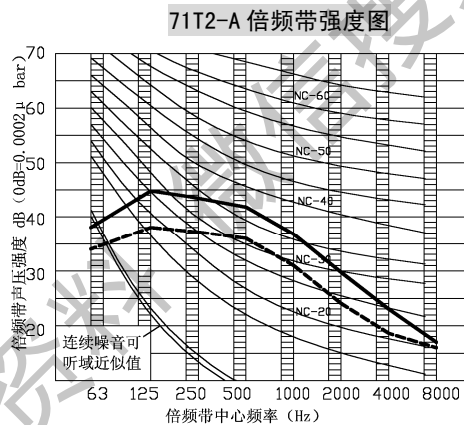
6.5.1 总噪音强度



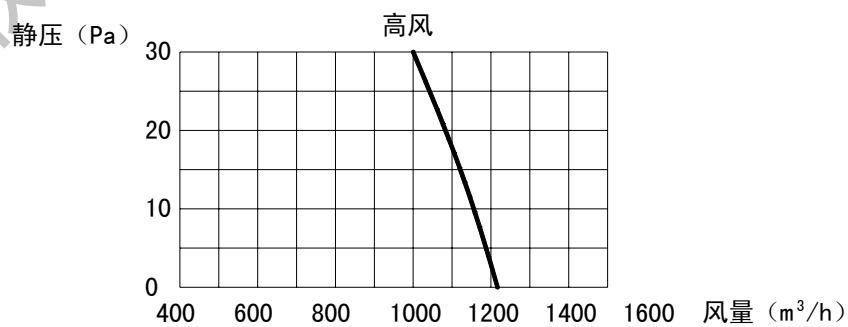
| 型号 | 噪音 dB(A) | | |
|---|----------|----|----|
| | H | M | L |
| MDV-D71T ₂ /(D)N ₁ -A | 42 | 40 | 38 |

6.5.2 室内机倍频带强度

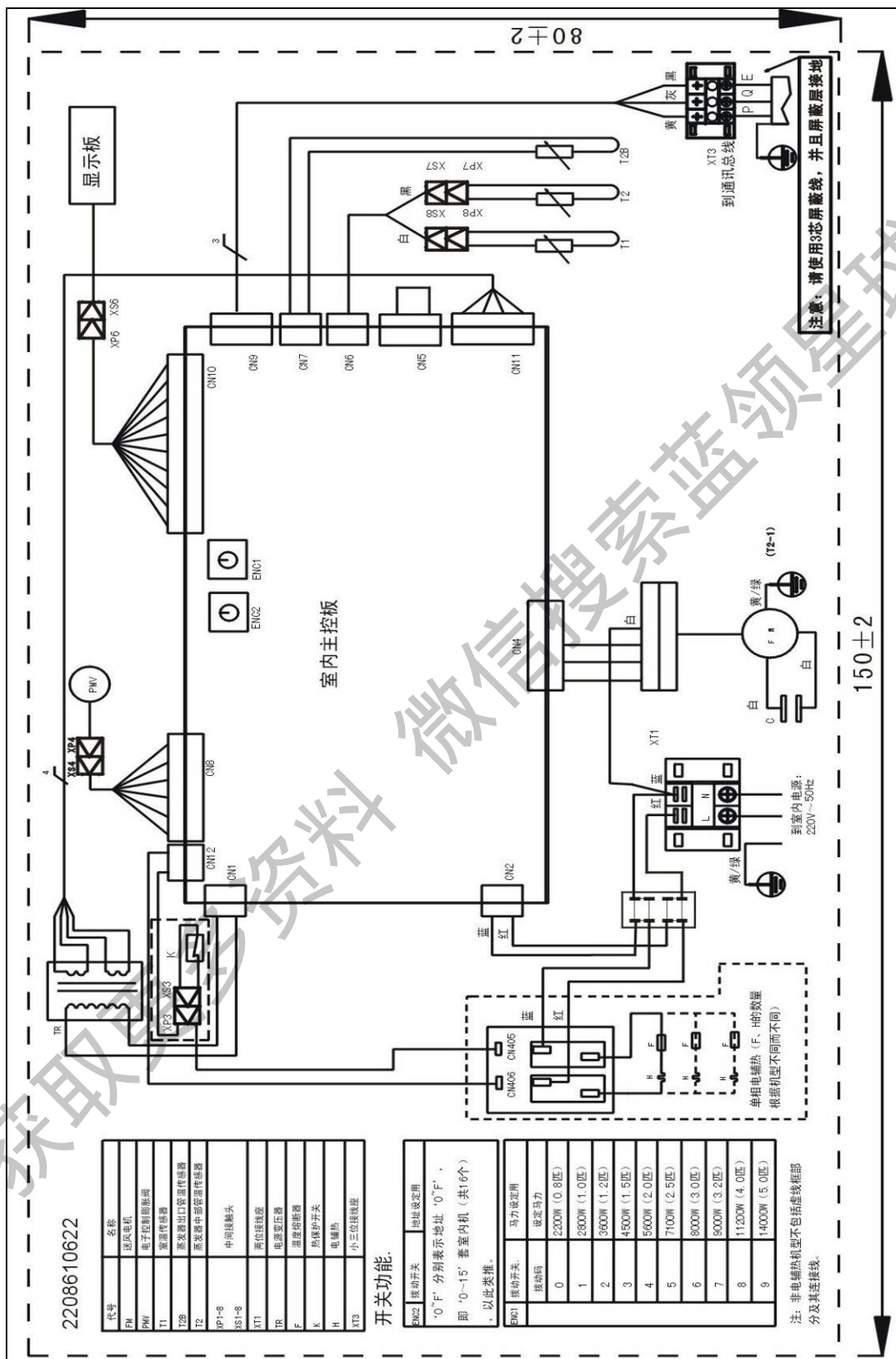
—— 高风
- - - 低风



6.6 室内机风量—静压曲线



6.7 电气配线



配线规格

电源配线规格如下表，容量过小将导致配线过热，机器烧损事故。

| 项目 机型 | 室内机电源 | | | | 配线 | | 地线 | |
|---|-----------------|------|-----|-------------------------|-------------------------|-----------|---|-------|
| | 电源 | 手动开关 | 保险 | 电源配线 | | 室内外机信号线条数 | | 信号线线径 |
| | | | | 20m 以下 | 50m 以下 | | | |
| MDV-D71T ₂ /N ₁ -A | 单相 220V~50Hz | 15A | 15A | 双绞线 2mm ² | 双绞线 4mm ² | 1 | (1500m 以下) 3 芯屏蔽线 0.75mm ² | |
| MDV-D71T ₂ /DN ₁ -A | | | | 双绞线 4mm ² | 双绞线 6mm ² | | | |

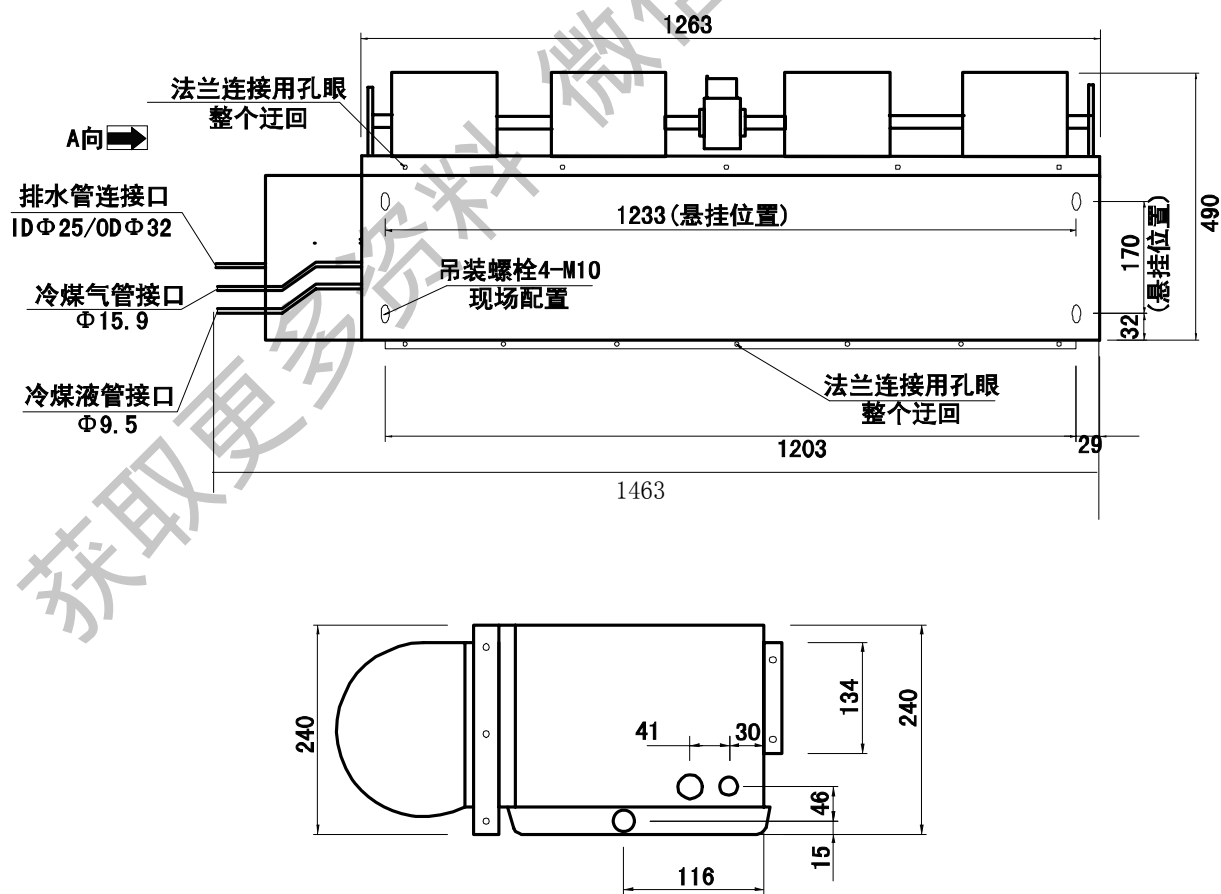
注：上表参数仅供参考，具体按各机型功率及相关国家标准确定

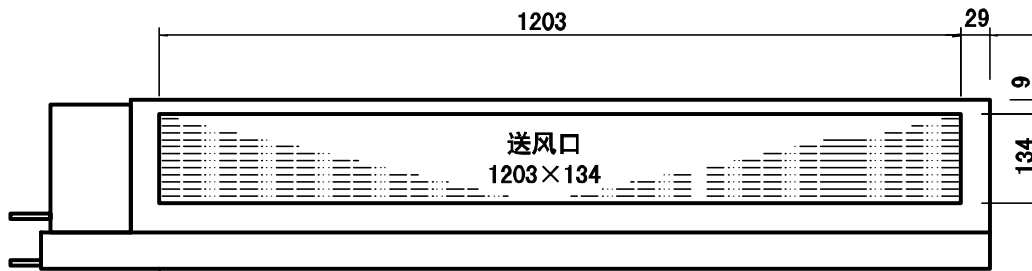
6.8 相关尺寸参数

单位：mm

冷媒配管尺寸：

| 机 型 | 气管 A | 液管 B |
|---|--------|-------|
| MDV-D71T ₂ /(D)N ₁ -A | φ 15.9 | Φ 9.5 |





6.9 附件

| 附件名称 | 数量 | 用途 |
|------------|----|----------|
| 室内机安装说明书 | 1 | 室内机安装说明 |
| 遥控器说明书 | 1 | 遥控器使用说明 |
| 绝热管 | 2 | 配管连接部绝热用 |
| 附件接水管 | 1 | 排水管连接用 |
| 密封用生胶带 | 1 | 排水管连接用 |
| 电子节流部件 | 1 | 冷媒流量控制 |
| 遥控器组件 | 1 | 遥控室内机 |
| 显示控制盒组件 | 1 | 接受遥控信号 |
| 网络匹配线组 | 1 | ————— |
| 十字槽盘头自攻螺钉 | 4 | 固定遥控器接头 |
| 控制盒盖 | 1 | 固定遥控器接头 |
| 接受头安装盒 | 1 | 固定遥控器接头 |
| 附件排水管 | 1 | 排水管连接用 |
| 安装弹簧 | 2 | ————— |
| 控制盒安装组件示意图 | 1 | ————— |

选配件：无

7. 低静压风管天井式 MDV-D()T₃/(D)N₁

7.1 外观图



风管送风

MDV-D18T₃/(D)N₁-A MDV-D22T₃/(D)N₁-A MDV-D28T₃/(D)N₁-A
MDV-D36T₃/(D)N₁-A MDV-D45T₃/(D)N₁-A MDV-D56T₃/(D)N₁-A

7.2 特点

➤ 贯流风机设计

通过对气流特性的分析，改小直径直叶片等距贯流风轮为大直径不等距斜叶片贯流风轮，使风机运转更加平稳、室内噪音更低，同时使风声更加柔和。

➤ 全新静音优化风道

应用美的博士后科研工作站最新科技成果，对室内机风道进行优化，使风道的设计更加完美，出风更顺畅。

经权威实验室测试证明，噪音比普通风机低 2~3 分贝。

➤ 全塑阻燃机身

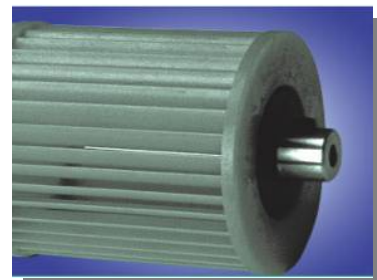
室内机采用全塑一体化阻燃机身、超薄设计，厚度仅 210mm、

➤ 专利四折式蒸发器，换热效率高、更省电

经权威实验室测试证明，四折式蒸发器最符合气流特性、换热效率更高，性价比最好。

➤ 天花内藏式设计，不影响室内装修和布局

➤ 舒适健康。室内机设计有新风口，机器可自动引入新鲜空气。



R410a 冷媒通用内机

7.3 性能参数表

新款低静压风管机

| 室内机型号 | | MDV-D18T ₃ /N ₁ -A | MDV-D18T ₃ /DN ₁ -A | MDV-D22T ₃ /DN ₁ -A | MDV-D22T ₃ /DN ₁ -A | MDV-D28T ₃ /N ₁ -A | MDV-D28T ₃ /DN ₁ -A | |
|---------------|------------|--|---|---|---|--|---|--|
| 制冷量 | kW | 1.8 | | 2.2 | | 2.8 | | |
| 制热量 | kW | 2.2 | 2.2+0.8 | 2.6 | 2.6+0.8 | 3.2 | 3.2+0.8 | |
| 电源 | | 220V~50Hz | | | | | | |
| 额定电流 | A | 0.2 | 0.2+3.6 | 0.2 | 0.2+3.6 | 0.2 | 0.2+3.6 | |
| 额定功率 | kW | 0.04 | 0.04+0.8 | 0.04 | 0.04+0.8 | 0.04 | 0.04+0.8 | |
| 噪音值 | dB(A) | 39/35/31 | | 39/35/31 | | 41/36/32 | | |
| 外观 | 机体 | 黑色全塑阻燃机身 | | | | | | |
| | 面板 | 可选配送、回风面板 | | | | | | |
| 外形 (长×宽×高) | 机体 | mm 955×385×210 | | | | | | |
| | 面板 | mm / | | | | | | |
| 质量 | 机体 | kg 14 | 15 | 14 | 15 | 14 | 15 | |
| | 面板 | kg / | | | | | | |
| 风机 | 电机型号 | RPS20D (×1个) | | | | | | |
| | 风扇类型 | 贯流风轮 (×1个) | | | | | | |
| | 功率 | kW 0.04 | | | | | | |
| | 风量 | m ³ /h 480 | | | 580 | | | |
| | 静压 | Pa 10 | | | | | | |
| 连接管规格 | 气侧 | mm φ 12.7 | | | | | | |
| | 液侧 | mm φ 6.4 | | | | | | |
| | 排水管 | mm PVC32 | | | | | | |
| 冷媒控制 | 电子膨胀阀 | | | | | | | |
| 控制方式 | 遥控/线控/集中控制 | | | | | | | |

注:

1. 本机组设计执行标准 GB/T 18837-2002
2. 机组能力测试条件:
制冷 35°CDB/24°CWB (室外), 27°CDB/19°CWB (室内)
制热 7°CDB/6°CWB (室外), 20°CDB/15°CWB (室内)
冷媒配管等效长度 5 米, 落差 0 米
3. 网络集中控制功能需要定制, 如果需要该功能请与当地分公司技术人员或经销商确认。
4. 本样本所载运转噪音为在半消音室中不接风管测试的最大数值, 在实际安装状态下, 因受周围背景噪音的影响, 一般要与本样本的记载值有少许差异。
5. 本样本中的风量为在 10Pa 下测得数值, 实际安装因出风口静压不同, 风量有所变化。
6. 低静压风管机冷媒管接管为面对出风口左接。
7. 本产品因系统优化原因, 数据如有变更, 恕不通知, 机组参数以出厂铭牌为准。

| 室内机型号 | | MDV-D36T ₃ /N ₁ -A | MDV-D36T ₃ /DN ₁ -A | MDV-D45T ₃ /DN ₁ -A | MDV-D45T ₃ /DN ₁ -A | MDV-D56T ₃ /N ₁ -A | MDV-D56T ₃ /DN ₁ -A |
|---------------|----------------------|--|---|---|---|--|---|
| 制冷量 | kW | 3.6 | | 4.5 | | 5.6 | |
| 制热量 | kW | 4.0 | 4.0+0.8 | 5.0 | 5.0+1.15 | 6.3 | 6.3+1.15 |
| 电源 | | 220V~50Hz | | | | | |
| 额定电流 | A | 0.2 | 0.2+3.6 | 0.3 | 0.3+5.2 | 0.3 | 0.3+5.2 |
| 额定功率 | kW | 0.04 | 0.04+0.8 | 0.056 | 0.056+1.15 | 0.056 | 0.056+1.15 |
| 噪音值 | dB(A) | 41/36/32 | | 41/37/33 | | 41/37/33 | |
| 外观 | 机体 | 黑色全塑阻燃机身 | | | | | |
| | 面板 | 可选配送、回风面板 | | | | | |
| 外形 (长×宽×高) | 机体 mm | 955×385×210 | | 1300×385×210 | | | |
| | 面板 mm | / | | | | | |
| 质量 | 机体 kg | 14 | 15 | 19 | 21 | 19 | 21 |
| | 面板 kg | / | | | | | |
| 风机 | 电机型号 | RPS20D (×1个) | | YDK30-4A-1 (×1个) | | | |
| | 风扇类型 | 贯流风轮 (×1个) | | | | | |
| | 功率 kW | 0.04 | | 0.056 | | | |
| | 风量 m ³ /h | 580 | | 950 | | | |
| | 静压 Pa | 10 | | | | | |
| 连接管规格 | 气侧 mm | φ 12.7 | | | | φ 15.9 | |
| | 液侧 mm | φ 6.4 | | | | φ 9.5 | |
| | 排水管 mm | PVC32 | | | | | |
| 冷媒控制 | 电子膨胀阀 | | | | | | |
| 控制方式 | 遥控/线控/集中控制 | | | | | | |

注:

1. 本机组设计执行标准 GB/T 18837-2002
2. 机组能力测试条件:
制冷 35°CDB/24°CWB (室外), 27°CDB/19°CWB (室内)
制热 7°CDB/6°CWB (室外), 20°CDB/15°CWB (室内)
冷媒配管等效长度 5 米, 落差 0 米
3. 网络集中控制功能需要定制, 如果需要该功能请与当地分公司技术人员或经销商确认。
4. 本样本所载运转噪音为在半消音室中不接风管测试的最大数值, 在实际安装状态下, 因受周围背景噪音的影响, 一般要与本样本的记载值有少许差异。
5. 本样本中的风量为在 10Pa 下测得数值, 实际安装因出风口静压不同, 风量有所变化。
6. 低静压风管机冷媒管接管为面对出风口左接。
7. 本产品因系统优化原因, 数据如有变更, 恕不通知, 机组参数以出厂铭牌为准。

7.4 室内机能力表

制冷能力表

| 内机规格 | 室外温度 (°C, WB) | 室内温度 (°C, WB/DB) | | | | | | | | | | | | | |
|------|------------------|------------------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|
| | | 14/20 | | 16/23 | | 18/26 | | 19/27 | | 20/28 | | 22/30 | | 24/32 | |
| | | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 18 | 10.0 | 1.2 | 1.1 | 1.5 | 1.2 | 1.7 | 1.3 | 1.8 | 1.3 | 1.9 | 1.4 | 2.1 | 1.4 | 2.4 | 1.4 |
| | 12.0 | 1.2 | 1.1 | 1.5 | 1.2 | 1.7 | 1.3 | 1.8 | 1.3 | 1.9 | 1.4 | 2.1 | 1.4 | 2.3 | 1.3 |
| | 14.0 | 1.2 | 1.1 | 1.5 | 1.2 | 1.7 | 1.3 | 1.8 | 1.3 | 1.9 | 1.4 | 2.1 | 1.4 | 2.3 | 1.3 |
| | 16.0 | 1.2 | 1.1 | 1.5 | 1.2 | 1.7 | 1.3 | 1.8 | 1.3 | 1.9 | 1.4 | 2.1 | 1.4 | 2.3 | 1.3 |
| | 18.0 | 1.2 | 1.1 | 1.5 | 1.2 | 1.7 | 1.3 | 1.8 | 1.3 | 1.9 | 1.4 | 2.1 | 1.4 | 2.3 | 1.3 |
| | 20.0 | 1.2 | 1.1 | 1.5 | 1.2 | 1.7 | 1.3 | 1.8 | 1.3 | 1.9 | 1.4 | 2.1 | 1.4 | 2.2 | 1.2 |
| | 21.0 | 1.2 | 1.1 | 1.5 | 1.2 | 1.7 | 1.3 | 1.8 | 1.3 | 1.9 | 1.4 | 2.1 | 1.4 | 2.2 | 1.2 |
| | 23.0 | 1.2 | 1.1 | 1.5 | 1.2 | 1.7 | 1.3 | 1.8 | 1.3 | 1.9 | 1.4 | 2.1 | 1.3 | 2.2 | 1.2 |
| | 25.0 | 1.2 | 1.1 | 1.5 | 1.2 | 1.7 | 1.3 | 1.8 | 1.3 | 1.9 | 1.4 | 2.1 | 1.3 | 2.1 | 1.2 |
| | 27.0 | 1.2 | 1.1 | 1.5 | 1.2 | 1.7 | 1.3 | 1.8 | 1.3 | 1.9 | 1.4 | 2.1 | 1.3 | 2.1 | 1.2 |
| | 29.0 | 1.2 | 1.1 | 1.5 | 1.2 | 1.7 | 1.3 | 1.8 | 1.3 | 1.9 | 1.4 | 2.0 | 1.3 | 2.1 | 1.2 |
| | 31.0 | 1.2 | 1.1 | 1.5 | 1.2 | 1.7 | 1.3 | 1.8 | 1.3 | 1.9 | 1.4 | 2.0 | 1.3 | 2.1 | 1.2 |
| | 33.0 | 1.2 | 1.1 | 1.5 | 1.2 | 1.7 | 1.3 | 1.8 | 1.3 | 1.9 | 1.4 | 2.0 | 1.3 | 2.0 | 1.3 |
| | 35.0 | 1.2 | 1.1 | 1.5 | 1.2 | 1.7 | 1.3 | 1.8 | 1.3 | 1.9 | 1.4 | 1.9 | 1.2 | 2.0 | 1.3 |
| | 37.0 | 1.2 | 1.1 | 1.5 | 1.2 | 1.7 | 1.3 | 1.8 | 1.3 | 1.9 | 1.4 | 1.9 | 1.2 | 1.9 | 1.2 |
| 39.0 | 1.2 | 1.1 | 1.5 | 1.2 | 1.7 | 1.3 | 1.8 | 1.3 | 1.8 | 1.3 | 1.9 | 1.2 | 1.9 | 1.2 | |
| 22 | 10.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.6 | 1.7 | 2.9 | 1.7 |
| | 12.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.6 | 1.7 | 2.8 | 1.6 |
| | 14.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.6 | 1.7 | 2.8 | 1.6 |
| | 16.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.6 | 1.7 | 2.8 | 1.6 |
| | 18.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.6 | 1.7 | 2.8 | 1.6 |
| | 20.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.6 | 1.7 | 2.7 | 1.5 |
| | 21.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.6 | 1.7 | 2.7 | 1.5 |
| | 23.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.5 | 1.6 | 2.7 | 1.5 |
| | 25.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.5 | 1.6 | 2.6 | 1.5 |
| | 27.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.5 | 1.6 | 2.6 | 1.5 |
| | 29.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.4 | 1.5 | 2.5 | 1.5 |
| | 31.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.4 | 1.5 | 2.5 | 1.5 |
| | 33.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.4 | 1.5 | 2.4 | 1.5 |
| | 35.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.3 | 1.5 | 2.4 | 1.5 |
| | 37.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.3 | 1.5 | 2.3 | 1.5 |
| 39.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.2 | 1.6 | 2.3 | 1.5 | 2.3 | 1.5 | |

TH: 全热 SH: 显热

| 内机规格 | 室外温度 (℃, WB) | 室内温度 (℃, WB/DB) | | | | | | | | | | | | | |
|------|-----------------|-----------------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|
| | | 14/20 | | 16/23 | | 18/26 | | 19/27 | | 20/28 | | 22/30 | | 24/32 | |
| | | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 28 | 10.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.3 | 2.2 | 3.7 | 2.2 |
| | 12.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.3 | 2.2 | 3.6 | 2.1 |
| | 14.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.3 | 2.2 | 3.6 | 2.1 |
| | 16.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.3 | 2.2 | 3.5 | 2.1 |
| | 18.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.3 | 2.2 | 3.5 | 2.1 |
| | 20.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.3 | 2.2 | 3.4 | 2.1 |
| | 21.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.3 | 2.2 | 3.4 | 2.1 |
| | 23.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.3 | 2.1 | 3.4 | 2.1 |
| | 25.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.2 | 2.1 | 3.3 | 2.0 |
| | 27.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.2 | 2.1 | 3.3 | 2.0 |
| | 29.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.1 | 2.0 | 3.2 | 1.9 |
| | 31.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.1 | 2.0 | 3.2 | 1.9 |
| | 33.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.1 | 2.0 | 3.1 | 1.9 |
| | 35.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 2.9 | 2.0 | 3.0 | 2.0 | 3.1 | 1.9 |
| | 37.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 2.9 | 2.0 | 3.0 | 2.0 | 3.0 | 1.8 |
| | 39.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 2.9 | 2.0 | 3.0 | 2.1 | 3.0 | 1.9 |
| 36 | 10.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.3 | 2.6 | 4.7 | 2.7 |
| | 12.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.3 | 2.6 | 4.7 | 2.7 |
| | 14.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.3 | 2.6 | 4.6 | 2.6 |
| | 16.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.3 | 2.6 | 4.5 | 2.6 |
| | 18.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.3 | 2.6 | 4.5 | 2.6 |
| | 20.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.3 | 2.6 | 4.4 | 2.5 |
| | 21.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.3 | 2.6 | 4.4 | 2.5 |
| | 23.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.1 | 2.5 | 4.3 | 2.4 |
| | 25.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.1 | 2.5 | 4.2 | 2.4 |
| | 27.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.0 | 2.4 | 4.2 | 2.4 |
| | 29.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.0 | 2.4 | 4.1 | 2.4 |
| | 31.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.2 | 2.8 | 4.1 | 2.4 |
| | 33.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.2 | 2.8 | 3.9 | 2.3 |
| | 35.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.2 | 2.8 | 3.9 | 2.3 |
| 37.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.7 | 2.6 | 3.8 | 2.5 | 3.9 | 2.3 | |
| 39.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.7 | 2.6 | 3.8 | 2.5 | 3.8 | 2.3 | |

TH: 全热 SH: 显热

| 内机规格 | 室外温度 (℃, WB) | 室内温度 (℃, WB/DB) | | | | | | | | | | | | | |
|------|-----------------|-----------------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|
| | | 14/20 | | 16/23 | | 18/26 | | 19/27 | | 20/28 | | 22/30 | | 24/32 | |
| | | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 45 | 10.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.3 | 3.7 | 5.9 | 3.3 |
| | 12.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.3 | 3.7 | 5.9 | 3.3 |
| | 14.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.3 | 3.7 | 5.8 | 3.3 |
| | 16.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.3 | 3.7 | 5.6 | 3.2 |
| | 18.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.3 | 3.7 | 5.7 | 3.3 |
| | 20.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.3 | 3.7 | 5.7 | 3.3 |
| | 21.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.3 | 3.7 | 5.6 | 3.3 |
| | 23.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.3 | 3.7 | 5.5 | 3.2 |
| | 25.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.2 | 3.3 | 5.4 | 3.2 |
| | 27.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.1 | 3.2 | 5.2 | 3.0 |
| | 29.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.1 | 3.2 | 5.2 | 3.0 |
| | 31.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.0 | 3.1 | 5.1 | 2.9 |
| | 33.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 4.9 | 3.1 | 5.1 | 2.9 |
| | 35.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 4.8 | 3.0 | 5.0 | 2.9 |
| | 37.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 4.8 | 3.1 | 4.9 | 2.8 |
| 39.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.6 | 3.1 | 4.7 | 3.1 | 4.8 | 2.8 | |
| 56 | 10.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 7.3 | 3.9 |
| | 12.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 7.2 | 3.8 |
| | 14.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 7.1 | 3.8 |
| | 16.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 7.0 | 3.7 |
| | 18.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 6.8 | 3.7 |
| | 20.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 6.7 | 3.6 |
| | 21.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 6.6 | 3.6 |
| | 23.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 6.6 | 3.5 |
| | 25.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 6.5 | 3.5 |
| | 27.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.4 | 3.8 | 6.4 | 3.5 |
| | 29.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.3 | 3.8 | 6.4 | 3.6 |
| | 31.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.2 | 3.7 | 6.2 | 3.4 |
| | 33.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.2 | 3.7 | 6.2 | 3.4 |
| | 35.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.0 | 3.6 | 6.0 | 3.4 |
| | 37.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 5.9 | 3.5 | 6.0 | 3.4 |
| 39.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.7 | 3.7 | 5.8 | 3.5 | 6.0 | 3.4 | |

TH: 全热 SH: 显热

制热能力表

| 内机规格 | 室外气温 (°C) | | 室内气温 (°C, DB) | | | | | | 内机规格 | 室外气温 (°C) | | 室内气温 (°C, DB) | | | | | |
|------|-----------|-------|---------------|------|------|------|------|------|------|-----------|-------|---------------|------|------|------|------|------|
| | | | 16 | 18 | 20 | 21 | 22 | 24 | | | | 16 | 18 | 20 | 21 | 22 | 24 |
| | WB | DB | TH | TH | TH | TH | TH | TH | | WB | DB | TH | TH | TH | TH | TH | TH |
| 18 | -15.0 | -14.7 | 1.39 | 1.39 | 1.39 | 1.39 | 1.39 | 1.39 | 22 | -15.0 | -14.7 | 1.64 | 1.64 | 1.64 | 1.64 | 1.64 | 1.64 |
| | -13.0 | -12.6 | 1.47 | 1.47 | 1.47 | 1.47 | 1.47 | 1.47 | | -13.0 | -12.6 | 1.74 | 1.74 | 1.74 | 1.74 | 1.74 | 1.74 |
| | -11.0 | -10.5 | 1.54 | 1.54 | 1.54 | 1.54 | 1.54 | 1.54 | | -11.0 | -10.5 | 1.82 | 1.82 | 1.82 | 1.82 | 1.82 | 1.82 |
| | -10.0 | -9.5 | 1.61 | 1.61 | 1.61 | 1.61 | 1.61 | 1.61 | | -10.0 | -9.5 | 1.90 | 1.90 | 1.90 | 1.90 | 1.90 | 1.90 |
| | -9.1 | -8.5 | 1.65 | 1.65 | 1.65 | 1.65 | 1.65 | 1.65 | | -9.1 | -8.5 | 1.95 | 1.95 | 1.95 | 1.95 | 1.95 | 1.95 |
| | -7.6 | -7.0 | 1.67 | 1.67 | 1.67 | 1.67 | 1.67 | 1.67 | | -7.6 | -7.0 | 1.98 | 1.98 | 1.98 | 1.98 | 1.98 | 1.98 |
| | -5.6 | -5.0 | 1.74 | 1.74 | 1.74 | 1.74 | 1.74 | 1.74 | | -5.6 | -5.0 | 2.05 | 2.05 | 2.05 | 2.05 | 2.05 | 2.05 |
| | -3.7 | -3.0 | 1.83 | 1.83 | 1.83 | 1.83 | 1.83 | 1.83 | | -3.7 | -3.0 | 2.16 | 2.16 | 2.16 | 2.16 | 2.16 | 2.16 |
| | -0.7 | 0.0 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.85 | | -0.7 | 0.0 | 2.31 | 2.31 | 2.31 | 2.31 | 2.31 | 2.18 |
| | 2.2 | 3.0 | 2.07 | 2.07 | 2.07 | 2.07 | 2.02 | 1.85 | | 2.2 | 3.0 | 2.44 | 2.44 | 2.44 | 2.44 | 2.39 | 2.18 |
| | 4.1 | 5.0 | 2.13 | 2.13 | 2.13 | 2.13 | 2.02 | 1.85 | | 4.1 | 5.0 | 2.52 | 2.52 | 2.52 | 2.52 | 2.39 | 2.18 |
| | 6.0 | 7.0 | 2.20 | 2.20 | 2.20 | 2.13 | 2.02 | 1.85 | | 6.0 | 7.0 | 2.60 | 2.60 | 2.60 | 2.52 | 2.39 | 2.18 |
| | 7.9 | 9.0 | 2.27 | 2.27 | 2.20 | 2.13 | 2.02 | 1.85 | | 7.9 | 9.0 | 2.68 | 2.68 | 2.60 | 2.52 | 2.39 | 2.18 |
| | 9.8 | 11.0 | 2.33 | 2.33 | 2.20 | 2.13 | 2.02 | 1.85 | | 9.8 | 11.0 | 2.76 | 2.76 | 2.60 | 2.52 | 2.39 | 2.18 |
| 11.8 | 13.0 | 2.42 | 2.38 | 2.20 | 2.13 | 2.02 | 1.85 | 11.8 | 13.0 | 2.86 | 2.81 | 2.60 | 2.52 | 2.39 | 2.18 | | |
| 13.7 | 15.0 | 2.49 | 2.38 | 2.20 | 2.13 | 2.02 | 1.85 | 13.7 | 15.0 | 2.94 | 2.81 | 2.60 | 2.52 | 2.39 | 2.18 | | |
| 28 | -15.0 | -14.7 | 2.02 | 2.02 | 2.02 | 2.02 | 2.02 | 2.02 | 36 | -15.0 | -14.7 | 2.52 | 2.52 | 2.52 | 2.52 | 2.52 | 2.52 |
| | -13.0 | -12.6 | 2.14 | 2.14 | 2.14 | 2.14 | 2.14 | 2.14 | | -13.0 | -12.6 | 2.68 | 2.68 | 2.68 | 2.68 | 2.68 | 2.68 |
| | -11.0 | -10.5 | 2.24 | 2.24 | 2.24 | 2.24 | 2.24 | 2.24 | | -11.0 | -10.5 | 2.80 | 2.80 | 2.80 | 2.80 | 2.80 | 2.80 |
| | -10.0 | -9.5 | 2.34 | 2.34 | 2.34 | 2.34 | 2.34 | 2.34 | | -10.0 | -9.5 | 2.92 | 2.92 | 2.92 | 2.92 | 2.92 | 2.92 |
| | -9.1 | -8.5 | 2.40 | 2.40 | 2.40 | 2.40 | 2.40 | 2.40 | | -9.1 | -8.5 | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 |
| | -7.6 | -7.0 | 2.43 | 2.43 | 2.43 | 2.43 | 2.43 | 2.43 | | -7.6 | -7.0 | 3.04 | 3.04 | 3.04 | 3.04 | 3.04 | 3.04 |
| | -5.6 | -5.0 | 2.53 | 2.53 | 2.53 | 2.53 | 2.53 | 2.53 | | -5.6 | -5.0 | 3.16 | 3.16 | 3.16 | 3.16 | 3.16 | 3.16 |
| | -3.7 | -3.0 | 2.66 | 2.66 | 2.66 | 2.66 | 2.66 | 2.66 | | -3.7 | -3.0 | 3.32 | 3.32 | 3.32 | 3.32 | 3.32 | 3.32 |
| | -0.7 | 0.0 | 2.85 | 2.85 | 2.85 | 2.85 | 2.85 | 2.69 | | -0.7 | 0.0 | 3.56 | 3.56 | 3.56 | 3.56 | 3.56 | 3.36 |
| | 2.2 | 3.0 | 3.01 | 3.01 | 3.01 | 3.01 | 2.94 | 2.69 | | 2.2 | 3.0 | 3.76 | 3.76 | 3.76 | 3.76 | 3.68 | 3.36 |
| | 4.1 | 5.0 | 3.10 | 3.10 | 3.10 | 3.10 | 2.94 | 2.69 | | 4.1 | 5.0 | 3.88 | 3.88 | 3.88 | 3.88 | 3.68 | 3.36 |
| | 6.0 | 7.0 | 3.20 | 3.20 | 3.20 | 3.10 | 2.94 | 2.69 | | 6.0 | 7.0 | 4.00 | 4.00 | 4.00 | 3.88 | 3.68 | 3.36 |
| | 7.9 | 9.0 | 3.30 | 3.30 | 3.20 | 3.10 | 2.94 | 2.69 | | 7.9 | 9.0 | 4.12 | 4.12 | 4.00 | 3.88 | 3.68 | 3.36 |
| | 9.8 | 11.0 | 3.39 | 3.39 | 3.20 | 3.10 | 2.94 | 2.69 | | 9.8 | 11.0 | 4.24 | 4.24 | 4.00 | 3.88 | 3.68 | 3.36 |
| 11.8 | 13.0 | 3.52 | 3.46 | 3.20 | 3.10 | 2.94 | 2.69 | 11.8 | 13.0 | 4.40 | 4.32 | 4.00 | 3.88 | 3.68 | 3.36 | | |
| 13.7 | 15.0 | 3.62 | 3.46 | 3.20 | 3.10 | 2.94 | 2.69 | 13.7 | 15.0 | 4.52 | 4.32 | 4.00 | 3.88 | 3.68 | 3.36 | | |

TH: 全热

R410a 冷媒通用内机

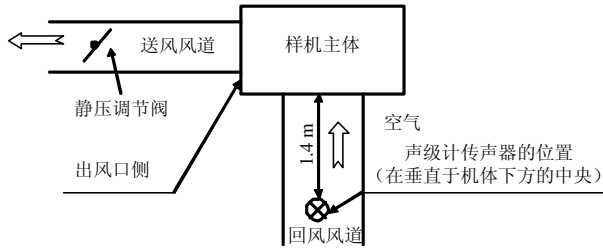
| 内机规格 | 室外气温 (°C) | | 室内气温 (°C, DB) | | | | | | 内机规格 | 室外气温 (°C) | | 室内气温 (°C, DB) | | | | | |
|------|-----------|-------|---------------|------|------|------|------|------|------|-----------|-------|---------------|------|------|------|------|------|
| | | | 16 | 18 | 20 | 21 | 22 | 24 | | | | 16 | 18 | 20 | 21 | 22 | 24 |
| | WB | DB | TH | TH | TH | TH | TH | TH | | TH | TH | TH | TH | TH | TH | | |
| | | kW | kW | kW | kW | kW | kW | WB | DB | kW | kW | kW | kW | kW | kW | | |
| 45 | -15.0 | -14.7 | 3.15 | 3.15 | 3.15 | 3.15 | 3.15 | 3.15 | 56 | -15.0 | -14.7 | 3.97 | 3.97 | 3.97 | 3.97 | 3.97 | 3.97 |
| | -13.0 | -12.6 | 3.35 | 3.35 | 3.35 | 3.35 | 3.35 | 3.35 | | -13.0 | -12.6 | 4.22 | 4.22 | 4.22 | 4.22 | 4.22 | 4.22 |
| | -11.0 | -10.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | | -11.0 | -10.5 | 4.41 | 4.41 | 4.41 | 4.41 | 4.41 | 4.41 |
| | -10.0 | -9.5 | 3.65 | 3.65 | 3.65 | 3.65 | 3.65 | 3.65 | | -10.0 | -9.5 | 4.60 | 4.60 | 4.60 | 4.60 | 4.60 | 4.60 |
| | -9.1 | -8.5 | 3.75 | 3.75 | 3.75 | 3.75 | 3.75 | 3.75 | | -9.1 | -8.5 | 4.73 | 4.73 | 4.73 | 4.73 | 4.73 | 4.73 |
| | -7.6 | -7.0 | 3.80 | 3.80 | 3.80 | 3.80 | 3.80 | 3.80 | | -7.6 | -7.0 | 4.79 | 4.79 | 4.79 | 4.79 | 4.79 | 4.79 |
| | -5.6 | -5.0 | 3.95 | 3.95 | 3.95 | 3.95 | 3.95 | 3.95 | | -5.6 | -5.0 | 4.98 | 4.98 | 4.98 | 4.98 | 4.98 | 4.98 |
| | -3.7 | -3.0 | 4.15 | 4.15 | 4.15 | 4.15 | 4.15 | 4.15 | | -3.7 | -3.0 | 5.23 | 5.23 | 5.23 | 5.23 | 5.23 | 5.23 |
| | -0.7 | 0.0 | 4.45 | 4.45 | 4.45 | 4.45 | 4.45 | 4.20 | | -0.7 | 0.0 | 5.61 | 5.61 | 5.61 | 5.61 | 5.61 | 5.29 |
| | 2.2 | 3.0 | 4.70 | 4.70 | 4.70 | 4.70 | 4.60 | 4.20 | | 2.2 | 3.0 | 5.92 | 5.92 | 5.92 | 5.92 | 5.80 | 5.29 |
| | 4.1 | 5.0 | 4.85 | 4.85 | 4.85 | 4.85 | 4.60 | 4.20 | | 4.1 | 5.0 | 6.11 | 6.11 | 6.11 | 6.11 | 5.80 | 5.29 |
| | 6.0 | 7.0 | 5.00 | 5.00 | 5.00 | 4.85 | 4.60 | 4.20 | | 6.0 | 7.0 | 6.30 | 6.30 | 6.30 | 6.11 | 5.80 | 5.29 |
| | 7.9 | 9.0 | 5.15 | 5.15 | 5.00 | 4.85 | 4.60 | 4.20 | | 7.9 | 9.0 | 6.49 | 6.49 | 6.30 | 6.11 | 5.80 | 5.29 |
| | 9.8 | 11.0 | 5.30 | 5.30 | 5.00 | 4.85 | 4.60 | 4.20 | | 9.8 | 11.0 | 6.68 | 6.68 | 6.30 | 6.11 | 5.80 | 5.29 |
| 11.8 | 13.0 | 5.50 | 5.40 | 5.00 | 4.85 | 4.60 | 4.20 | 11.8 | 13.0 | 6.93 | 6.80 | 6.30 | 6.11 | 5.80 | 5.29 | | |
| 13.7 | 15.0 | 5.65 | 5.40 | 5.00 | 4.85 | 4.60 | 4.20 | 13.7 | 15.0 | 7.12 | 6.80 | 6.30 | 6.11 | 5.80 | 5.29 | | |

TH: 全热

获取更多资料

7.5 室内机运转噪音

7.5.1 总噪音强度



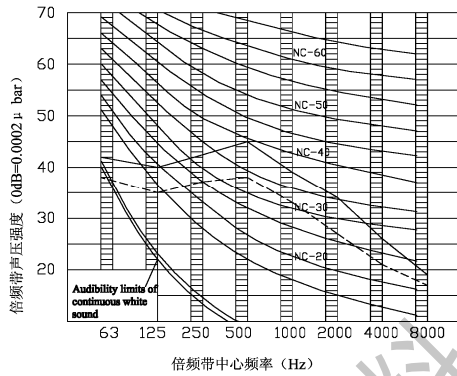
| 型号 | 噪音 dB(A) | | |
|---|----------|----|----|
| | H | M | L |
| MDV-D18T ₃ /(D)N ₁ -A | 39 | 35 | 31 |
| MDV-D22T ₃ /(D)N ₁ -A | 39 | 35 | 31 |
| MDV-D28T ₃ /(D)N ₁ -A | 41 | 36 | 32 |
| MDV-D36T ₃ /(D)N ₁ -A | 41 | 36 | 32 |
| MDV-D45T ₃ /(D)N ₁ -A | 41 | 37 | 33 |
| MDV-D56T ₃ /(D)N ₁ -A | 41 | 37 | 33 |

第 1 章

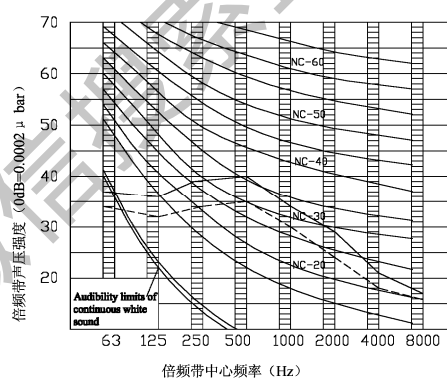
7.5.2 室内机倍频带强度

—— 高风
- - - 低风

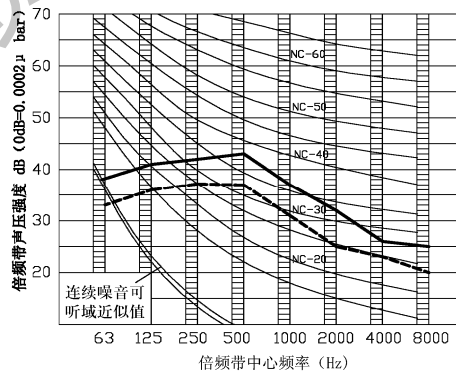
18T₃~22T₃ 倍频带强度图



28T₃~36T₃ 倍频带强度图

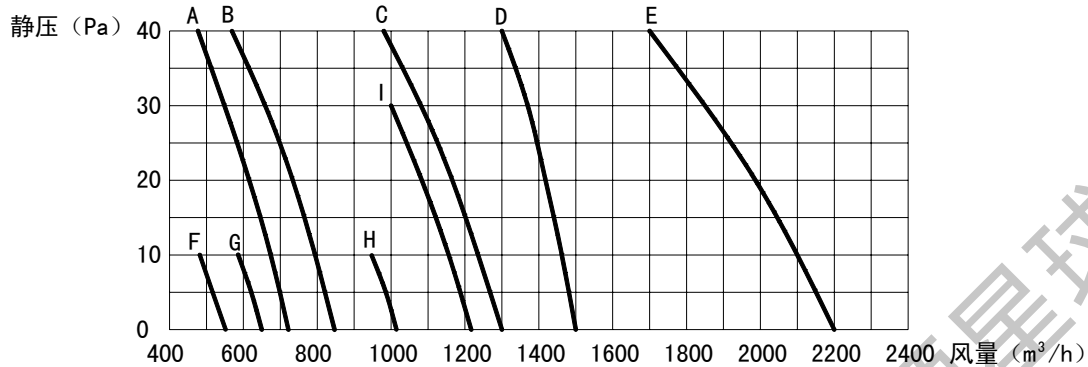


45T₃~56T₃ 倍频带强度图



7.6 室内机风量—静压曲线

风量—静压曲线(高风)



各曲线对应的机型:

| 机型 | 18 | 22 | 28 | 36 | 45 | 56 | 71 | 80 | 90 | 112 | 140 |
|----------------------------------|----|----|----|----|----|----|----|----|----|-----|-----|
| MDV-D()T ₂ /(S)(D)N1 | / | A | B | | C | | D | | E | | |
| MDV-D()T ₂ /(D)N1-A | | F | G | | H | | | | / | | |
| MDV-D()T ₃ /(D)N1-A | | | / | | | | I | | | / | |

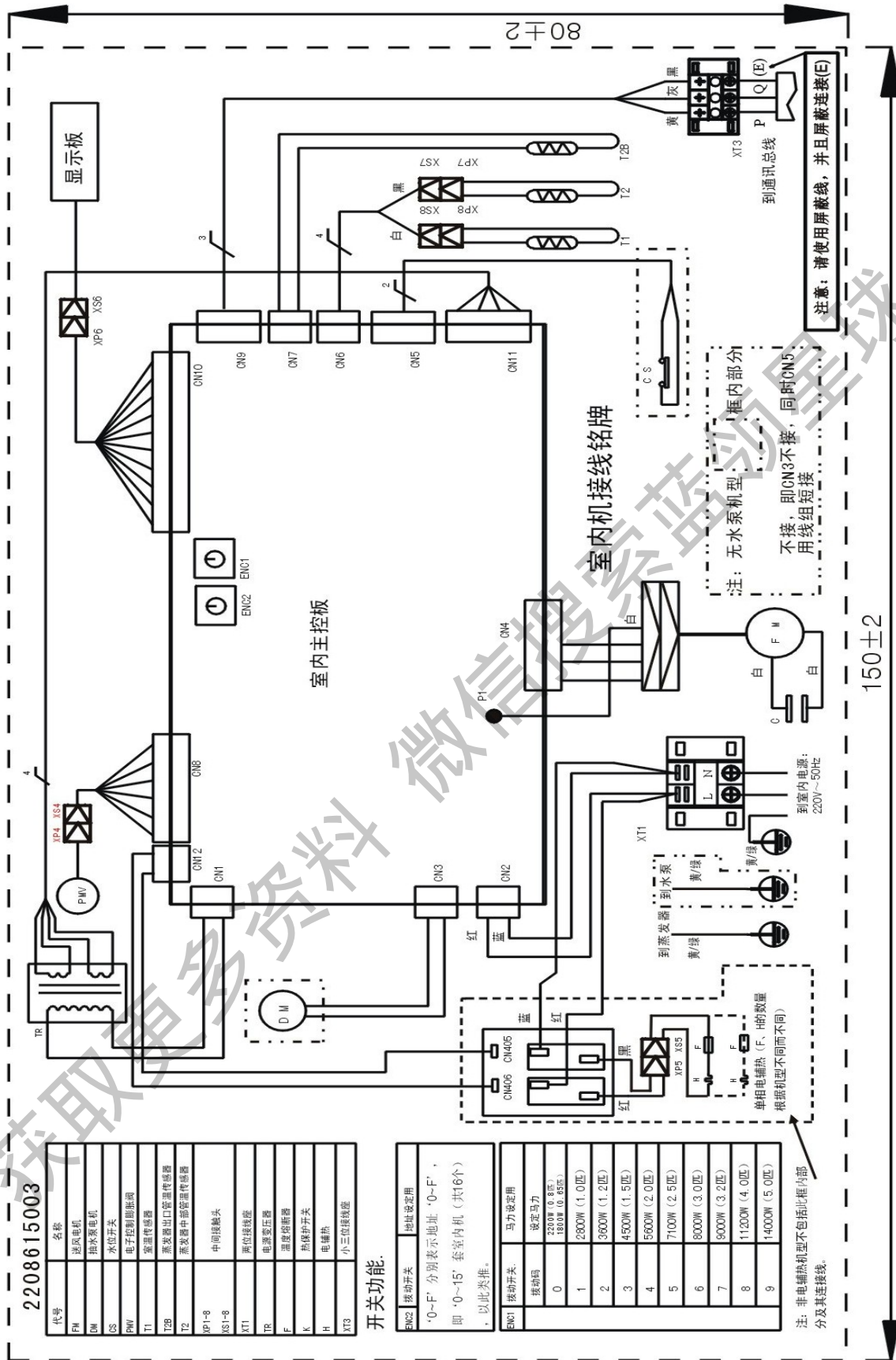
7.7 电气配线图

配线规格

电源配线规格如下表, 容量过小将导致配线过热, 机器烧损事故。

| 项目 机型 | 室内部分电源 | | | | 连接配线 | | 地线 | |
|--|-----------------|------|-----|-------------------------|-------------------------|----|---|--------------------------|
| | 电源 | 电源开关 | | 电源配线 | | 数量 | | 室内外机信号线 线径 |
| | | 容量 | 保险 | 20m 以下 | 50m 以下 | | | |
| MDV-D18~56T ₃ /N ₁ -A | 单相 220V~50Hz | 15A | 15A | 双绞线 2mm ² | 双绞线 4mm ² | 1 | (1500m 以下) 3 芯屏蔽线 0.75mm ² | |
| MDV-D18~56T ₃ /DN ₁ -A | | | | 双绞线 4mm ² | 双绞线 6mm ² | | | 单线 2.5mm ² |

注: 上表参数仅供参考, 具体按各机型功率及相关国家标准确定



2208615003

| 代号 | 名称 |
|-------|------------|
| PM | 压缩机 |
| DM | 抽气泵电机 |
| CS | 水位开关 |
| PMV | 电子控制阀线圈 |
| T1 | 室温传感器 |
| T2B | 蒸发器出口室温传感器 |
| T2 | 蒸发器中部室温传感器 |
| XP1-8 | 中间线插头 |
| XS1-8 | 两位接线座 |
| XT1 | 电源变压器 |
| TR | 湿度传感器 |
| F | 湿度传感器 |
| K | 热敏开关 |
| H | 电辅热 |
| XT3 | 外三位接线座 |

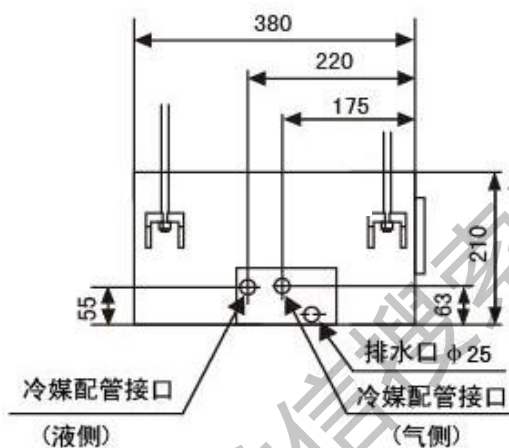
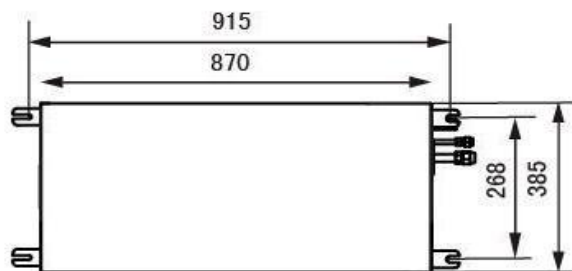
开关功能

| EN02 拨动开关 | 地址设定 |
|--|------|
| ‘0~F’ 分别表示地址 ‘0~F’，即 ‘0~15’ 套室内机（共16个），以此类推。 | |

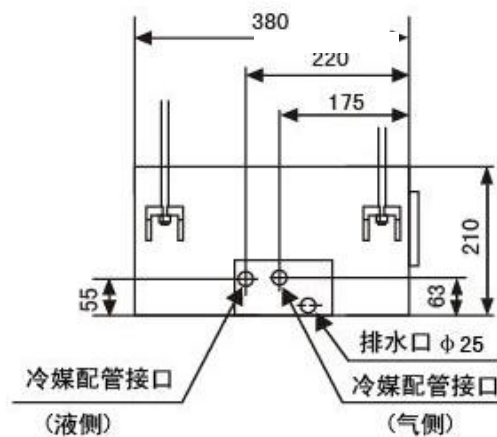
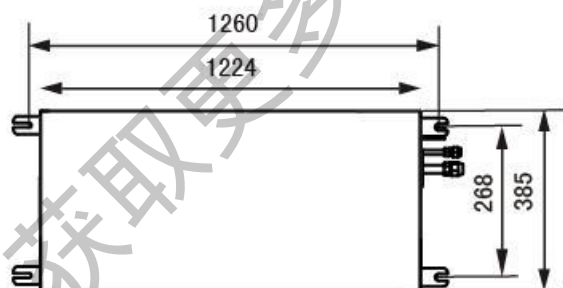
| EN01 拨动开关 | 马力设定 |
|-----------|--------------|
| 拨动码 | 设定马力 |
| 0 | 220W (0.8匹) |
| 1 | 290W (1.0匹) |
| 2 | 360W (1.2匹) |
| 3 | 450W (1.5匹) |
| 4 | 560W (2.0匹) |
| 5 | 710W (2.5匹) |
| 6 | 800W (3.0匹) |
| 7 | 900W (3.2匹) |
| 8 | 1120W (4.0匹) |
| 9 | 1400W (5.0匹) |

7.8 室内机尺寸

MDV-D18T₃/(D) N₁-A MDV-D22T₃/(D) N₁-A MDV-D28T₃/(D) N₁-A MDV-D36T₃/(D) N₁-A



MDV-D45T₃/(D) N₁-A MDV-D56T₃/(D) N₁-A



冷媒配管尺寸:

| 机型 | 气管 A | 液管 B |
|---|--------|-------|
| MDV-D18T ₃ /(D) N1~MDV-D45T ₃ /(D) N1 | φ 12.7 | φ 6.4 |
| MDV-D56T ₃ /(D) N1 | φ 15.9 | φ 9.5 |

7.9 附件

随机附件(旧款机型)

| 附件名称 | 数量 | 用途 | 附件名称 | 数量 | 用途 |
|----------|----|----------|--------|----|--------|
| 室内机安装说明书 | 1 | 室内机安装说明 | 遥控器 | 1 | 遥控室内机 |
| 冷媒进出管保护套 | 2 | 配管连接部隔热用 | 遥控器接收头 | 1 | 遥控器接收头 |
| 附件接水管 | 1 | 排水管连接用 | 七号碱性电池 | 2 | 遥控器电池 |
| 密封用生胶带 | 1 | 排水管连接用 | 柔性软管 | 1 | 排水配管 |
| 电子节流部件 | 1 | 冷媒流量控制 | | | |

随机附件(新款机型)

| 附件名称 | 数量 | 用途 |
|------------|----|----------|
| 室内机安装说明书 | 1 | 室内机安装说明 |
| 遥控器说明书 | 1 | 遥控器使用说明 |
| 绝热管 | 2 | 配管连接部绝热用 |
| 垫圈 | 8 | 吊挂部件 |
| 束紧带 | 10 | ————— |
| 电子节流部件 | 1 | 冷媒流量控制 |
| 遥控器组件 | 1 | 遥控室内机 |
| 风道安装的附件 | 1 | 安装风道用 |
| 网络匹配线组 | 1 | ————— |
| 控制盒盖 | 1 | 固定遥控器接头 |
| 接受头安装盒 | 1 | 固定遥控器接头 |
| 附件排水管 | 1 | 排水管连接用 |
| 安装弹簧 | 2 | ————— |
| 控制盒安装组件示意图 | 1 | ————— |

选配件：无

8. 吊顶落地式 MDV-D()DL/N_i-B

8.1 外观图



下送下回（吊顶式） 上送下回（落地式）

MDV-D36DL/N_i-B MDV-D45DL/N_i-B MDV-D56DL/N_i-B MDV-D71DL/N_i-B
MDV-D80DL/N_i-B MDV-D90DL/N_i-B MDV-D112DL/N_i-B MDV-D140DL/N_i-B

8.2 特点

- 座吊两用空调，安装方式任意选择，自由灵活，可吊装，可座地，适合不同空间的需要，尤其是对于已装修工程，或不便内置于天花中的场所，
- 导风条水平、垂直双摇摆，风向随意，环绕立体送风，人体感觉更舒适
- 外观面无螺钉外露，整机圆弧造型，更显高档
- 配有酶杀菌空气净化装置和高效过滤网，保持空气清洁
- 超大直径离心风轮，低噪音运行，远距离送风不直吹，营造舒适的空调环境
- 安全可靠，已通过 CCC、CE、CB、UL 认证。
- 多种控制方式，标配遥控器，可用线控或集中控制方式



8.3 性能参数表

| 室内机型号 | | MDV-D36DL/N ₁ -B | MDV-D45DL/N ₁ -B | MDV-D56DL/N ₁ -B | MDV-D71DL/N ₁ -B | |
|---------|-------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------|
| 制冷量 | kW | 3.6 | 4.5 | 5.6 | 7.1 | |
| 制热量 | kW | 4 | 5 | 6 | 8.5 | |
| 电源 | | 220V~50Hz | | | | |
| 额定电流 | A | 0.5 | 0.5 | 0.55 | 0.57 | |
| 额定功率 | kW | 0.12 | 0.12 | 0.122 | 0.125 | |
| 噪音值 | dB(A) | 39/37/35 | 39/37/35 | 39/37/35 | 40/38/35 | |
| 外观 | 机体 | 乳白色 | | | | |
| | 面板 | / | | | | |
| 外形 | 机体 | mm | 990×660×203 | | | |
| (长×宽×高) | 面板 | mm | / | | | |
| 质量 | 机体 | kg | 29 | | | |
| | 面板 | kg | / | | | |
| 风机 | 电机型号 | | YSK55-4L (×1个) | | | |
| | 风扇类型 | | 离心风扇 (×2个) | | | |
| | 功率 | kW | 0.11 | | 0.125 | |
| | 风量 | m ³ /h | 650 | 740 | 800 | 1000 |
| | 静压 | Pa | 0 | | | |
| 连接管规格 | 气侧 | mm | φ12.7 | | φ15.9 | |
| | 液侧 | mm | φ6.4 | | φ9.5 | |
| | 排水管 | mm | PVC32 | | | |
| 冷媒控制 | | 电子膨胀阀 | | | | |
| 控制方式 | | 遥控/线控/集中控制 | | | | |

注:

1. 本机组设计执行标准 GB/T 18837-2002
2. 机组能力测试条件:
制冷 35°CDB/24°CWB (室外), 27°CDB/19°CWB (室内)
制热 7°CDB/6°CWB (室外), 20°CDB/15°CWB (室内)
冷媒配管等效长度 5 米, 落差 0 米
3. 网络集中控制功能需要定制, 如果需要该功能请与当地分公司技术人员或经销商确认。
4. 本样本所载运转噪音为在半消音室中测试的最大数值, 在实际安装状态下, 因受周围背景噪音的影响, 一般要与本样本的记载值有少许差异。
5. 吊顶落地式内机冷媒管接管为面对出风口右接。
6. 本产品因系统优化原因, 数据如有变更, 恕不通知, 机组参数以出厂铭牌为准。

R410a 冷媒通用内机

| 室内机型号 | | MDV-D80DL/N _i -B | MDV-D90DL/N _i -B | MDV-D112DL/N _i -B | MDV-D140DL/N _i -B | |
|---------------|-------|-----------------------------|-----------------------------|------------------------------|------------------------------|------|
| 制冷量 | kW | 8 | 9 | 11.2 | 14 | |
| 制热量 | kW | 9 | 10 | 12.5 | 15.5 | |
| 电源 | | 220V~50Hz | | | | |
| 额定电流 | A | 0.6 | 0.6 | 0.83 | 0.83 | |
| 额定功率 | kW | 0.13 | 0.13 | 0.182 | 0.182 | |
| 噪音值 | dB(A) | 41/39/36 | 41/39/36 | 43/41/38 | 43/41/38 | |
| 外观 | 机体 | 乳白色 | | | | |
| | 面板 | / | | | | |
| 外形 (长×宽×高) | 机体 | mm | 1280×660×203 | 1670×660×240 | | |
| | 面板 | mm | / | | | |
| 质量 | 机体 | kg | 37 | 54 | | |
| | 面板 | kg | / | | | |
| 风机 | 电机型号 | | YSK80-4A (×1个) | | YSK59-4D (×1个) | |
| | 风扇类型 | | 离心风扇 (×3个) | | 离心风扇 (×4个) | |
| | 功率 | kW | 0.13 | | 0.180 | |
| | 风量 | m ³ /h | 1200 | 1200 | 1600 | 2000 |
| | 静压 | Pa | 0 | | | |
| 连接管规格 | 气侧 | mm | φ 15.9 | | | |
| | 液侧 | mm | φ 9.5 | | | |
| | 排水管 | mm | PVC32 | | | |
| 冷媒控制 | | 电子膨胀阀 | | | | |
| 控制方式 | | 遥控/线控/集中控制 | | | | |

注:

1. 本机组设计执行标准 GB/T 18837-2002
2. 机组能力测试条件:
 制冷 35°CDB/24°CWB (室外), 27°CDB/19°CWB (室内)
 制热 7°CDB/6°CWB (室外), 20°CDB/15°CWB (室内)
 冷媒配管等效长度 5 米, 落差 0 米
3. 网络集中控制功能需要定制, 如果需要该功能请与当地分公司技术人员或经销商确认。
4. 本样本所载运转噪音为在半消音室中测试的最大数值, 在实际安装状态下, 因受周围背景噪音的影响, 一般要与本样本的记载值有少许差异。
5. 吊顶落地式内机冷媒管接管为面对出风口右接。
6. 本产品因系统优化原因, 数据如有变更, 恕不通知, 机组参数以出厂铭牌为准。

8.4 室内机能力表

制冷能力表

| 内机规格 | 室外温度 (°C, WB) | 室内温度 (°C, WB/DB) | | | | | | | | | | | | | |
|------|------------------|------------------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|
| | | 14/20 | | 16/23 | | 18/26 | | 19/27 | | 20/28 | | 22/30 | | 24/32 | |
| | | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 36 | 10.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.3 | 2.6 | 4.7 | 2.7 |
| | 12.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.3 | 2.6 | 4.7 | 2.7 |
| | 14.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.3 | 2.6 | 4.6 | 2.6 |
| | 16.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.3 | 2.6 | 4.5 | 2.6 |
| | 18.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.3 | 2.6 | 4.5 | 2.6 |
| | 20.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.3 | 2.6 | 4.4 | 2.5 |
| | 21.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.3 | 2.6 | 4.4 | 2.5 |
| | 23.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.1 | 2.5 | 4.3 | 2.4 |
| | 25.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.1 | 2.5 | 4.2 | 2.4 |
| | 27.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.0 | 2.4 | 4.2 | 2.4 |
| | 29.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.0 | 2.4 | 4.1 | 2.4 |
| | 31.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.2 | 2.8 | 4.1 | 2.4 |
| | 33.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.2 | 2.8 | 3.9 | 2.3 |
| | 35.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.2 | 2.8 | 3.9 | 2.3 |
| | 37.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.7 | 2.6 | 3.8 | 2.5 | 3.9 | 2.3 |
| 39.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.7 | 2.6 | 3.8 | 2.5 | 3.8 | 2.3 | |
| 45 | 10.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.3 | 3.7 | 5.9 | 3.3 |
| | 12.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.3 | 3.7 | 5.9 | 3.3 |
| | 14.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.3 | 3.7 | 5.8 | 3.3 |
| | 16.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.3 | 3.7 | 5.6 | 3.2 |
| | 18.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.3 | 3.7 | 5.7 | 3.3 |
| | 20.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.3 | 3.7 | 5.7 | 3.3 |
| | 21.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.3 | 3.7 | 5.6 | 3.3 |
| | 23.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.3 | 3.7 | 5.5 | 3.2 |
| | 25.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.2 | 3.3 | 5.4 | 3.2 |
| | 27.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.1 | 3.2 | 5.2 | 3.0 |
| | 29.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.1 | 3.2 | 5.2 | 3.0 |
| | 31.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.0 | 3.1 | 5.1 | 2.9 |
| | 33.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 4.9 | 3.1 | 5.1 | 2.9 |
| | 35.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 4.8 | 3.0 | 5.0 | 2.9 |
| | 37.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 4.8 | 3.1 | 4.9 | 2.8 |
| 39.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.6 | 3.1 | 4.7 | 3.1 | 4.8 | 2.8 | |

TH: 全热 SH: 显热

R410a 冷媒通用内机

| 内机规格 | 室外温度 (°C, WB) | 室内温度 (°C, WB/DB) | | | | | | | | | | | | | |
|------|------------------|------------------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|
| | | 14/20 | | 16/23 | | 18/26 | | 19/27 | | 20/28 | | 22/30 | | 24/32 | |
| | | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 56 | 10.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 7.3 | 3.9 |
| | 12.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 7.2 | 3.8 |
| | 14.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 7.1 | 3.8 |
| | 16.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 7.0 | 3.7 |
| | 18.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 6.8 | 3.7 |
| | 20.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 6.7 | 3.6 |
| | 21.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 6.6 | 3.6 |
| | 23.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 6.6 | 3.5 |
| | 25.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 6.5 | 3.5 |
| | 27.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.4 | 3.8 | 6.4 | 3.5 |
| | 29.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.3 | 3.8 | 6.4 | 3.6 |
| | 31.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.2 | 3.7 | 6.2 | 3.4 |
| | 33.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.2 | 3.7 | 6.2 | 3.4 |
| | 35.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.0 | 3.6 | 6.0 | 3.4 |
| | 37.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 5.9 | 3.5 | 6.0 | 3.4 |
| 39.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.7 | 3.7 | 5.8 | 3.5 | 6.0 | 3.4 | |
| 71 | 10.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.4 | 4.9 | 9.2 | 5.0 |
| | 12.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.4 | 4.9 | 9.1 | 4.9 |
| | 14.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.4 | 4.9 | 9.0 | 4.9 |
| | 16.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.4 | 4.9 | 8.9 | 4.8 |
| | 18.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.4 | 4.9 | 8.7 | 4.7 |
| | 20.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.4 | 4.9 | 8.5 | 4.6 |
| | 21.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.4 | 4.9 | 8.4 | 4.5 |
| | 23.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.4 | 4.9 | 8.3 | 4.5 |
| | 25.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.4 | 4.9 | 8.2 | 4.4 |
| | 27.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.1 | 4.7 | 8.2 | 4.5 |
| | 29.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 8.0 | 4.7 | 8.1 | 4.5 |
| | 31.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 7.9 | 4.6 | 7.8 | 4.3 |
| | 33.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 7.8 | 4.6 | 7.8 | 4.3 |
| | 35.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.5 | 4.8 | 7.6 | 4.5 | 7.7 | 4.2 |
| | 37.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.4 | 4.8 | 7.5 | 4.5 | 7.6 | 4.3 |
| 39.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.2 | 4.7 | 7.4 | 4.4 | 7.6 | 4.3 | |

TH: 全热 SH: 显热

| 内机规格 | 室外温度 (°C, WB) | 室内温度 (°C, WB/DB) | | | | | | | | | | | | | |
|------|------------------|------------------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|
| | | 14/20 | | 16/23 | | 18/26 | | 19/27 | | 20/28 | | 22/30 | | 24/32 | |
| | | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 80 | 10.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 9.4 | 5.9 | 10.4 | 5.8 |
| | 12.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 9.4 | 5.9 | 10.2 | 5.7 |
| | 14.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 9.4 | 5.9 | 10.2 | 5.7 |
| | 16.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 9.4 | 5.9 | 10.0 | 5.6 |
| | 18.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 9.4 | 5.9 | 9.8 | 5.6 |
| | 20.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 9.4 | 5.9 | 9.6 | 5.5 |
| | 21.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 9.4 | 5.9 | 9.4 | 5.4 |
| | 23.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 9.4 | 5.9 | 9.4 | 5.3 |
| | 25.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 9.4 | 5.9 | 9.3 | 5.3 |
| | 27.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 9.1 | 5.7 | 9.2 | 5.2 |
| | 29.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 9.0 | 5.6 | 9.1 | 5.2 |
| | 31.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 8.9 | 5.5 | 8.8 | 5.1 |
| | 33.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.6 | 5.8 | 8.8 | 5.5 | 8.8 | 5.1 |
| | 35.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.5 | 5.8 | 8.6 | 5.3 | 8.6 | 5.1 |
| | 37.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.2 | 5.6 | 8.4 | 5.2 | 8.6 | 5.1 |
| 39.0 | 5.5 | 4.7 | 6.5 | 5.1 | 7.4 | 5.6 | 8.0 | 5.7 | 8.2 | 5.5 | 8.3 | 5.2 | 8.6 | 5.1 | |
| 90 | 10.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 10.6 | 6.6 | 11.7 | 6.6 |
| | 12.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 10.6 | 6.6 | 11.5 | 6.5 |
| | 14.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 10.6 | 6.6 | 11.4 | 6.4 |
| | 16.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 10.6 | 6.6 | 11.3 | 6.3 |
| | 18.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 10.6 | 6.6 | 11.0 | 6.3 |
| | 20.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 10.6 | 6.6 | 10.8 | 6.2 |
| | 21.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 10.6 | 6.6 | 10.6 | 6.1 |
| | 23.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 10.6 | 6.6 | 10.5 | 6.0 |
| | 25.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 10.6 | 6.6 | 10.4 | 6.0 |
| | 27.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 10.3 | 6.4 | 10.4 | 5.9 |
| | 29.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 10.1 | 6.2 | 10.3 | 5.8 |
| | 31.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 10.0 | 6.2 | 9.9 | 5.7 |
| | 33.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.6 | 6.5 | 9.9 | 6.1 | 9.9 | 5.7 |
| | 35.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.5 | 6.5 | 9.6 | 6.0 | 9.7 | 5.7 |
| | 37.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.3 | 6.3 | 9.5 | 5.9 | 9.6 | 5.8 |
| 39.0 | 6.2 | 5.3 | 7.3 | 5.8 | 8.4 | 6.3 | 9.0 | 6.4 | 9.2 | 6.2 | 9.4 | 5.8 | 9.6 | 5.8 | |

TH: 全热 SH: 显热

R410a 冷媒通用内机

| 内机规格 | 室外温度 (°C, WB) | 室内温度 (°C, WB/DB) | | | | | | | | | | | | | |
|------|------------------|------------------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|
| | | 14/20 | | 16/23 | | 18/26 | | 19/27 | | 20/28 | | 22/30 | | 24/32 | |
| | | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 112 | 10.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 13.3 | 8.3 | 15.5 | 9.0 |
| | 12.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 13.3 | 8.3 | 14.4 | 8.4 |
| | 14.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 13.3 | 8.3 | 14.2 | 8.2 |
| | 16.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 13.3 | 8.3 | 14.1 | 8.2 |
| | 18.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 13.3 | 8.3 | 14.0 | 8.1 |
| | 20.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 13.3 | 8.3 | 13.9 | 8.1 |
| | 21.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 13.3 | 8.3 | 13.8 | 8.0 |
| | 23.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 13.1 | 8.1 | 13.7 | 7.9 |
| | 25.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 13.0 | 8.1 | 13.6 | 7.9 |
| | 27.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 12.9 | 8.0 | 13.4 | 7.8 |
| | 29.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 12.8 | 7.9 | 13.3 | 7.9 |
| | 31.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 12.7 | 7.8 | 12.8 | 7.5 |
| | 33.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.9 | 8.1 | 12.5 | 7.8 | 12.5 | 7.4 |
| | 35.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.8 | 8.0 | 12.4 | 7.7 | 12.3 | 7.3 |
| | 37.0 | 7.7 | 6.4 | 9.1 | 7.1 | 10.5 | 7.7 | 11.2 | 7.8 | 11.6 | 7.9 | 12.3 | 7.6 | 12.1 | 7.1 |
| 39.0 | 4.9 | 3.9 | 5.8 | 4.3 | 6.7 | 4.7 | 7.1 | 4.9 | 7.2 | 4.7 | 7.4 | 4.4 | 7.6 | 4.3 | |
| 140 | 10.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 16.7 | 10.2 | 18.2 | 10.2 |
| | 12.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 16.7 | 10.2 | 17.9 | 10.0 |
| | 14.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 16.7 | 10.2 | 17.8 | 10.0 |
| | 16.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 16.7 | 10.2 | 17.5 | 9.8 |
| | 18.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 16.7 | 10.2 | 17.1 | 9.6 |
| | 20.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 16.7 | 10.2 | 16.8 | 9.4 |
| | 21.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 16.7 | 10.2 | 16.5 | 9.3 |
| | 23.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 16.4 | 10.2 | 16.4 | 9.2 |
| | 25.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 16.2 | 10.1 | 16.2 | 9.1 |
| | 27.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 16.1 | 10.0 | 16.1 | 9.2 |
| | 29.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 16.0 | 9.9 | 16.0 | 9.1 |
| | 31.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 15.8 | 9.8 | 15.4 | 8.8 |
| | 33.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.8 | 9.8 | 15.7 | 9.7 | 15.4 | 8.8 |
| | 35.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.7 | 9.7 | 15.1 | 9.4 | 15.1 | 8.8 |
| | 37.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.6 | 9.6 | 15.1 | 9.4 | 15.0 | 8.7 |
| 39.0 | 9.7 | 7.8 | 11.3 | 8.6 | 13.2 | 9.6 | 14.0 | 9.8 | 14.3 | 9.4 | 14.6 | 9.2 | 15.0 | 8.8 | |

TH: 全热 SH: 显热

制热能力表

| 内机规格 | 室外气温 (°C) | | 室内气温 (°C, DB) | | | | | | 内机规格 | 室外气温 (°C) | | 室内气温 (°C, DB) | | | | | |
|------|-----------|-------|---------------|------|------|------|------|------|------|-----------|-------|---------------|------|------|------|------|------|
| | | | 16 | 18 | 20 | 21 | 22 | 24 | | | | 16 | 18 | 20 | 21 | 22 | 24 |
| | WB | DB | TH | TH | TH | TH | TH | TH | | WB | DB | TH | TH | TH | TH | TH | TH |
| 36 | -15 | -14.7 | 2.52 | 2.52 | 2.52 | 2.52 | 2.52 | 2.52 | 45 | -15.0 | -14.7 | 3.15 | 3.15 | 3.15 | 3.15 | 3.15 | 3.15 |
| | -13 | -12.6 | 2.68 | 2.68 | 2.68 | 2.68 | 2.68 | 2.68 | | -13.0 | -12.6 | 3.35 | 3.35 | 3.35 | 3.35 | 3.35 | 3.35 |
| | -11 | -10.5 | 2.80 | 2.80 | 2.80 | 2.80 | 2.80 | 2.80 | | -11.0 | -10.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 |
| | -10 | -9.5 | 2.92 | 2.92 | 2.92 | 2.92 | 2.92 | 2.92 | | -10.0 | -9.5 | 3.65 | 3.65 | 3.65 | 3.65 | 3.65 | 3.65 |
| | -9.1 | -8.5 | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 | | -9.1 | -8.5 | 3.75 | 3.75 | 3.75 | 3.75 | 3.75 | 3.75 |
| | -7.6 | -7 | 3.04 | 3.04 | 3.04 | 3.04 | 3.04 | 3.04 | | -7.6 | -7.0 | 3.80 | 3.80 | 3.80 | 3.80 | 3.80 | 3.80 |
| | -5.6 | -5 | 3.16 | 3.16 | 3.16 | 3.16 | 3.16 | 3.16 | | -5.6 | -5.0 | 3.95 | 3.95 | 3.95 | 3.95 | 3.95 | 3.95 |
| | -3.7 | -3 | 3.32 | 3.32 | 3.32 | 3.32 | 3.32 | 3.32 | | -3.7 | -3.0 | 4.15 | 4.15 | 4.15 | 4.15 | 4.15 | 4.15 |
| | -0.7 | 0 | 3.56 | 3.56 | 3.56 | 3.56 | 3.56 | 3.36 | | -0.7 | 0.0 | 4.45 | 4.45 | 4.45 | 4.45 | 4.45 | 4.20 |
| | 2.2 | 3 | 3.76 | 3.76 | 3.76 | 3.76 | 3.68 | 3.36 | | 2.2 | 3.0 | 4.70 | 4.70 | 4.70 | 4.70 | 4.60 | 4.20 |
| | 4.1 | 5 | 3.88 | 3.88 | 3.88 | 3.88 | 3.68 | 3.36 | | 4.1 | 5.0 | 4.85 | 4.85 | 4.85 | 4.85 | 4.60 | 4.20 |
| | 6 | 7 | 4.00 | 4.00 | 4.00 | 3.88 | 3.68 | 3.36 | | 6.0 | 7.0 | 5.00 | 5.00 | 5.00 | 4.85 | 4.60 | 4.20 |
| | 7.9 | 9 | 4.12 | 4.12 | 4.00 | 3.88 | 3.68 | 3.36 | | 7.9 | 9.0 | 5.15 | 5.15 | 5.00 | 4.85 | 4.60 | 4.20 |
| | 9.8 | 11 | 4.24 | 4.24 | 4.00 | 3.88 | 3.68 | 3.36 | | 9.8 | 11.0 | 5.30 | 5.30 | 5.00 | 4.85 | 4.60 | 4.20 |
| 11.8 | 13 | 4.40 | 4.32 | 4.00 | 3.88 | 3.68 | 3.36 | 11.8 | 13.0 | 5.50 | 5.40 | 5.00 | 4.85 | 4.60 | 4.20 | | |
| 13.7 | 15 | 4.52 | 4.32 | 4.00 | 3.88 | 3.68 | 3.36 | 13.7 | 15.0 | 5.65 | 5.40 | 5.00 | 4.85 | 4.60 | 4.20 | | |
| 56 | -15 | -14.7 | 3.78 | 3.78 | 3.78 | 3.78 | 3.78 | 3.78 | 71 | -15 | -14.7 | 5.36 | 5.36 | 5.36 | 5.36 | 5.36 | 5.36 |
| | -13 | -12.6 | 4.02 | 4.02 | 4.02 | 4.02 | 4.02 | 4.02 | | -13 | -12.6 | 5.70 | 5.70 | 5.70 | 5.70 | 5.70 | 5.70 |
| | -11 | -10.5 | 4.20 | 4.20 | 4.20 | 4.20 | 4.20 | 4.20 | | -11 | -10.5 | 5.95 | 5.95 | 5.95 | 5.95 | 5.95 | 5.95 |
| | -10 | -9.5 | 4.38 | 4.38 | 4.38 | 4.38 | 4.38 | 4.38 | | -10 | -9.5 | 6.21 | 6.21 | 6.21 | 6.21 | 6.21 | 6.21 |
| | -9.1 | -8.5 | 4.50 | 4.50 | 4.50 | 4.50 | 4.50 | 4.50 | | -9.1 | -8.5 | 6.38 | 6.38 | 6.38 | 6.38 | 6.38 | 6.38 |
| | -7.6 | -7 | 4.56 | 4.56 | 4.56 | 4.56 | 4.56 | 4.56 | | -7.6 | -7 | 6.46 | 6.46 | 6.46 | 6.46 | 6.46 | 6.46 |
| | -5.6 | -5 | 4.74 | 4.74 | 4.74 | 4.74 | 4.74 | 4.74 | | -5.6 | -5 | 6.72 | 6.72 | 6.72 | 6.72 | 6.72 | 6.72 |
| | -3.7 | -3 | 4.98 | 4.98 | 4.98 | 4.98 | 4.98 | 4.98 | | -3.7 | -3 | 7.06 | 7.06 | 7.06 | 7.06 | 7.06 | 7.06 |
| | -0.7 | 0 | 5.34 | 5.34 | 5.34 | 5.34 | 5.34 | 5.04 | | -0.7 | 0 | 7.57 | 7.57 | 7.57 | 7.57 | 7.57 | 7.14 |
| | 2.2 | 3 | 5.64 | 5.64 | 5.64 | 5.64 | 5.52 | 5.04 | | 2.2 | 3 | 7.99 | 7.99 | 7.99 | 7.99 | 7.82 | 7.14 |
| | 4.1 | 5 | 5.82 | 5.82 | 5.82 | 5.82 | 5.52 | 5.04 | | 4.1 | 5 | 8.25 | 8.25 | 8.25 | 8.25 | 7.82 | 7.14 |
| | 6 | 7 | 6.00 | 6.00 | 6.00 | 5.82 | 5.52 | 5.04 | | 6 | 7 | 8.50 | 8.50 | 8.50 | 8.25 | 7.82 | 7.14 |
| | 7.9 | 9 | 6.18 | 6.18 | 6.00 | 5.82 | 5.52 | 5.04 | | 7.9 | 9 | 8.76 | 8.76 | 8.50 | 8.25 | 7.82 | 7.14 |
| | 9.8 | 11 | 6.36 | 6.36 | 6.00 | 5.82 | 5.52 | 5.04 | | 9.8 | 11 | 9.01 | 9.01 | 8.50 | 8.25 | 7.82 | 7.14 |
| 11.8 | 13 | 6.60 | 6.48 | 6.00 | 5.82 | 5.52 | 5.04 | 11.8 | 13 | 9.35 | 9.18 | 8.50 | 8.25 | 7.82 | 7.14 | | |
| 13.7 | 15 | 6.78 | 6.48 | 6.00 | 5.82 | 5.52 | 5.04 | 13.7 | 15 | 9.61 | 9.18 | 8.50 | 8.25 | 7.82 | 7.14 | | |

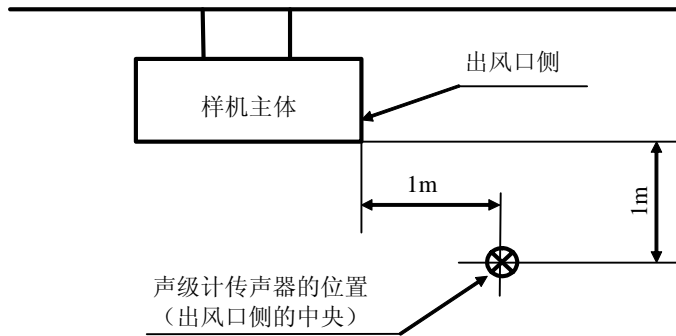
TH: 全热

| 内机规格 | 室外气温 (°C) | | 室内气温 (°C, DB) | | | | | | 内机规格 | 室外气温 (°C) | | 室内气温 (°C, DB) | | | | | | | |
|------|-----------|-------|---------------|-------|-------|-------|-------|-------|------|-----------|-------|---------------|-------|-------|-------|-------|-------|-------|------|
| | | | 16 | 18 | 20 | 21 | 22 | 24 | | | | 16 | 18 | 20 | 21 | 22 | 24 | | |
| | WB | DB | TH | TH | TH | TH | TH | TH | | TH | TH | TH | TH | TH | TH | TH | | | |
| 80 | -15.0 | -14.7 | 5.67 | 5.67 | 5.67 | 5.67 | 5.67 | 5.67 | 90 | -15 | -14.7 | 6.30 | 6.30 | 6.30 | 6.30 | 6.30 | 6.30 | | |
| | -13.0 | -12.6 | 6.03 | 6.03 | 6.03 | 6.03 | 6.03 | 6.03 | | -13 | -12.6 | 6.70 | 6.70 | 6.70 | 6.70 | 6.70 | 6.70 | 6.70 | |
| | -11.0 | -10.5 | 6.30 | 6.30 | 6.30 | 6.30 | 6.30 | 6.30 | | -11 | -10.5 | 7.00 | 7.00 | 7.00 | 7.00 | 7.00 | 7.00 | 7.00 | |
| | -10.0 | -9.5 | 6.57 | 6.57 | 6.57 | 6.57 | 6.57 | 6.57 | | -10 | -9.5 | 7.30 | 7.30 | 7.30 | 7.30 | 7.30 | 7.30 | 7.30 | 7.30 |
| | -9.1 | -8.5 | 6.75 | 6.75 | 6.75 | 6.75 | 6.75 | 6.75 | | -9.1 | -8.5 | 7.50 | 7.50 | 7.50 | 7.50 | 7.50 | 7.50 | 7.50 | 7.50 |
| | -7.6 | -7.0 | 6.84 | 6.84 | 6.84 | 6.84 | 6.84 | 6.84 | | -7.6 | -7 | 7.60 | 7.60 | 7.60 | 7.60 | 7.60 | 7.60 | 7.60 | 7.60 |
| | -5.6 | -5.0 | 7.11 | 7.11 | 7.11 | 7.11 | 7.11 | 7.11 | | -5.6 | -5 | 7.90 | 7.90 | 7.90 | 7.90 | 7.90 | 7.90 | 7.90 | 7.90 |
| | -3.7 | -3.0 | 7.47 | 7.47 | 7.47 | 7.47 | 7.47 | 7.47 | | -3.7 | -3 | 8.30 | 8.30 | 8.30 | 8.30 | 8.30 | 8.30 | 8.30 | 8.30 |
| | -0.7 | 0.0 | 8.01 | 8.01 | 8.01 | 8.01 | 8.01 | 7.56 | | -0.7 | 0 | 8.90 | 8.90 | 8.90 | 8.90 | 8.90 | 8.90 | 8.90 | 8.40 |
| | 2.2 | 3.0 | 8.46 | 8.46 | 8.46 | 8.46 | 8.28 | 7.56 | | 2.2 | 3 | 9.40 | 9.40 | 9.40 | 9.40 | 9.20 | 8.40 | 8.40 | |
| | 4.1 | 5.0 | 8.73 | 8.73 | 8.73 | 8.73 | 8.28 | 7.56 | | 4.1 | 5 | 9.70 | 9.70 | 9.70 | 9.70 | 9.20 | 8.40 | 8.40 | |
| | 6.0 | 7.0 | 9.00 | 9.00 | 9.00 | 8.73 | 8.28 | 7.56 | | 6 | 7 | 10.00 | 10.00 | 10.00 | 9.70 | 9.20 | 8.40 | 8.40 | |
| | 7.9 | 9.0 | 9.27 | 9.27 | 9.00 | 8.73 | 8.28 | 7.56 | | 7.9 | 9 | 10.30 | 10.30 | 10.00 | 9.70 | 9.20 | 8.40 | 8.40 | |
| | 9.8 | 11.0 | 9.54 | 9.54 | 9.00 | 8.73 | 8.28 | 7.56 | | 9.8 | 11 | 10.60 | 10.60 | 10.00 | 9.70 | 9.20 | 8.40 | 8.40 | |
| 11.8 | 13.0 | 9.90 | 9.72 | 9.00 | 8.73 | 8.28 | 7.56 | 11.8 | 13 | 11.00 | 10.80 | 10.00 | 9.70 | 9.20 | 8.40 | 8.40 | | | |
| 13.7 | 15.0 | 10.17 | 9.72 | 9.00 | 8.73 | 8.28 | 7.56 | 13.7 | 15 | 11.30 | 10.80 | 10.00 | 9.70 | 9.20 | 8.40 | 8.40 | | | |
| 112 | -15.0 | -14.7 | 7.88 | 7.88 | 7.88 | 7.88 | 7.88 | 7.88 | 140 | -15 | -14.7 | 9.77 | 9.77 | 9.77 | 9.77 | 9.77 | 9.77 | | |
| | -13.0 | -12.6 | 8.38 | 8.38 | 8.38 | 8.38 | 8.38 | 8.38 | | -13 | -12.6 | 10.39 | 10.39 | 10.39 | 10.39 | 10.39 | 10.39 | 10.39 | |
| | -11.0 | -10.5 | 8.75 | 8.75 | 8.75 | 8.75 | 8.75 | 8.75 | | -11 | -10.5 | 10.85 | 10.85 | 10.85 | 10.85 | 10.85 | 10.85 | 10.85 | |
| | -10.0 | -9.5 | 9.13 | 9.13 | 9.13 | 9.13 | 9.13 | 9.13 | | -10 | -9.5 | 11.32 | 11.32 | 11.32 | 11.32 | 11.32 | 11.32 | 11.32 | |
| | -9.1 | -8.5 | 9.38 | 9.38 | 9.38 | 9.38 | 9.38 | 9.38 | | -9.1 | -8.5 | 11.63 | 11.63 | 11.63 | 11.63 | 11.63 | 11.63 | 11.63 | |
| | -7.6 | -7.0 | 9.50 | 9.50 | 9.50 | 9.50 | 9.50 | 9.50 | | -7.6 | -7 | 11.78 | 11.78 | 11.78 | 11.78 | 11.78 | 11.78 | 11.78 | |
| | -5.6 | -5.0 | 9.88 | 9.88 | 9.88 | 9.88 | 9.88 | 9.88 | | -5.6 | -5 | 12.25 | 12.25 | 12.25 | 12.25 | 12.25 | 12.25 | 12.25 | |
| | -3.7 | -3.0 | 10.38 | 10.38 | 10.38 | 10.38 | 10.38 | 10.38 | | -3.7 | -3 | 12.87 | 12.87 | 12.87 | 12.87 | 12.87 | 12.87 | 12.87 | |
| | -0.7 | 0.0 | 11.13 | 11.13 | 11.13 | 11.13 | 11.13 | 10.50 | | -0.7 | 0 | 13.80 | 13.80 | 13.80 | 13.80 | 13.80 | 13.80 | 13.02 | |
| | 2.2 | 3.0 | 12.75 | 12.75 | 12.75 | 12.75 | 11.50 | 10.50 | | 2.2 | 3 | 14.57 | 14.57 | 14.57 | 14.57 | 14.26 | 13.02 | 13.02 | |
| | 4.1 | 5.0 | 12.13 | 12.13 | 12.13 | 12.13 | 11.50 | 10.50 | | 4.1 | 5 | 15.04 | 15.04 | 15.04 | 15.04 | 14.26 | 13.02 | 13.02 | |
| | 6.0 | 7.0 | 12.50 | 12.50 | 12.50 | 12.13 | 11.50 | 10.50 | | 6 | 7 | 15.50 | 15.50 | 15.50 | 15.04 | 14.26 | 13.02 | 13.02 | |
| | 7.9 | 9.0 | 12.88 | 12.88 | 12.50 | 12.13 | 11.50 | 10.50 | | 7.9 | 9 | 15.97 | 15.97 | 15.50 | 15.04 | 14.26 | 13.02 | 13.02 | |
| | 9.8 | 11.0 | 13.25 | 13.25 | 12.50 | 12.13 | 11.50 | 10.50 | | 9.8 | 11 | 16.43 | 16.43 | 15.50 | 15.04 | 14.26 | 13.02 | 13.02 | |
| 11.8 | 13.0 | 13.75 | 13.5 | 12.50 | 12.13 | 11.50 | 10.50 | 11.8 | 13 | 17.05 | 16.74 | 15.50 | 15.04 | 14.26 | 13.02 | 13.02 | | | |
| 13.7 | 15.0 | 14.13 | 13.5 | 12.50 | 12.13 | 11.50 | 10.50 | 13.7 | 15 | 17.52 | 16.74 | 15.50 | 15.04 | 14.26 | 13.02 | 13.02 | | | |

TH: 全热

8.5 室内机运转噪音

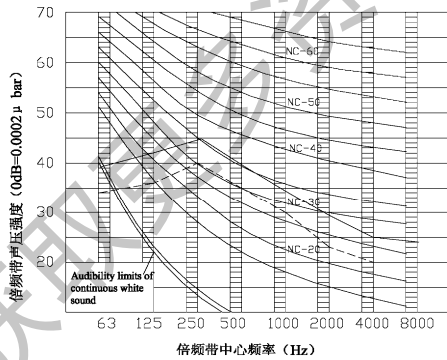
8.5.1 室内机运转噪音



| 型号 | H | M | L |
|---|----|----|----|
| MDV-D36DL/N ₁ -B~MDV-D56DL/N ₁ -B | 39 | 37 | 35 |
| MDV-D71DL/N ₁ -B | 40 | 38 | 36 |
| MDV-D80DL/N ₁ -B ~MDV-D90DL/N ₁ -B | 41 | 39 | 36 |
| MDV-D112DL/N ₁ -B~MDV-D140DL/N ₁ -B | 43 | 41 | 38 |

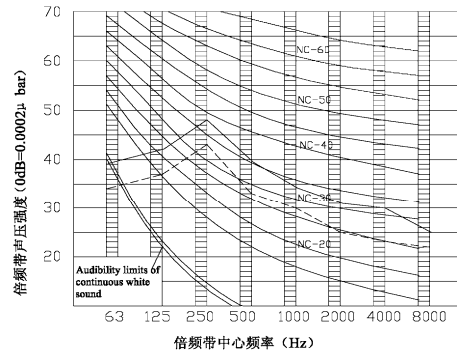
8.5.2 室内机倍频带强度

—— 高风
- - - 低风



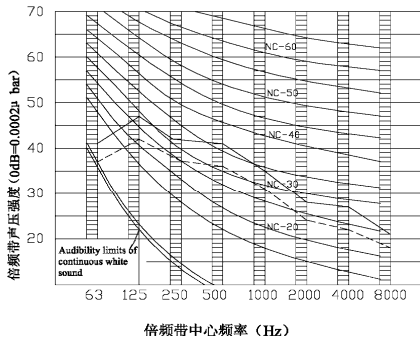
吊顶

36DL-56DL 倍频带强度图

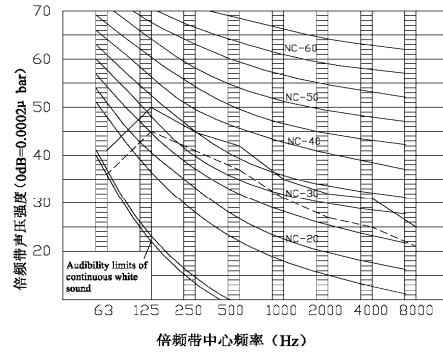


落地

71DL-90DL 倍频带强度图

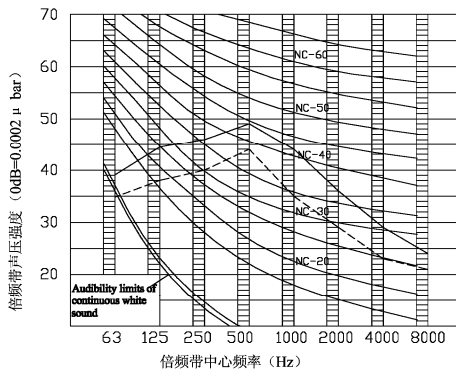


吊顶

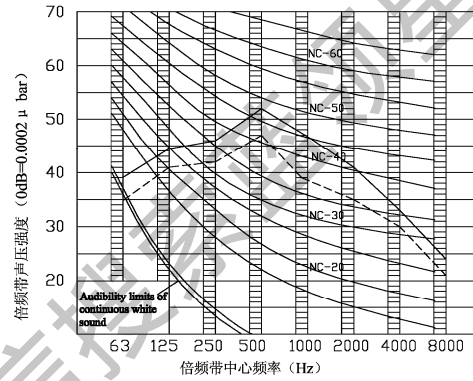


落地

112DL-140DL 倍频带强度图



吊顶

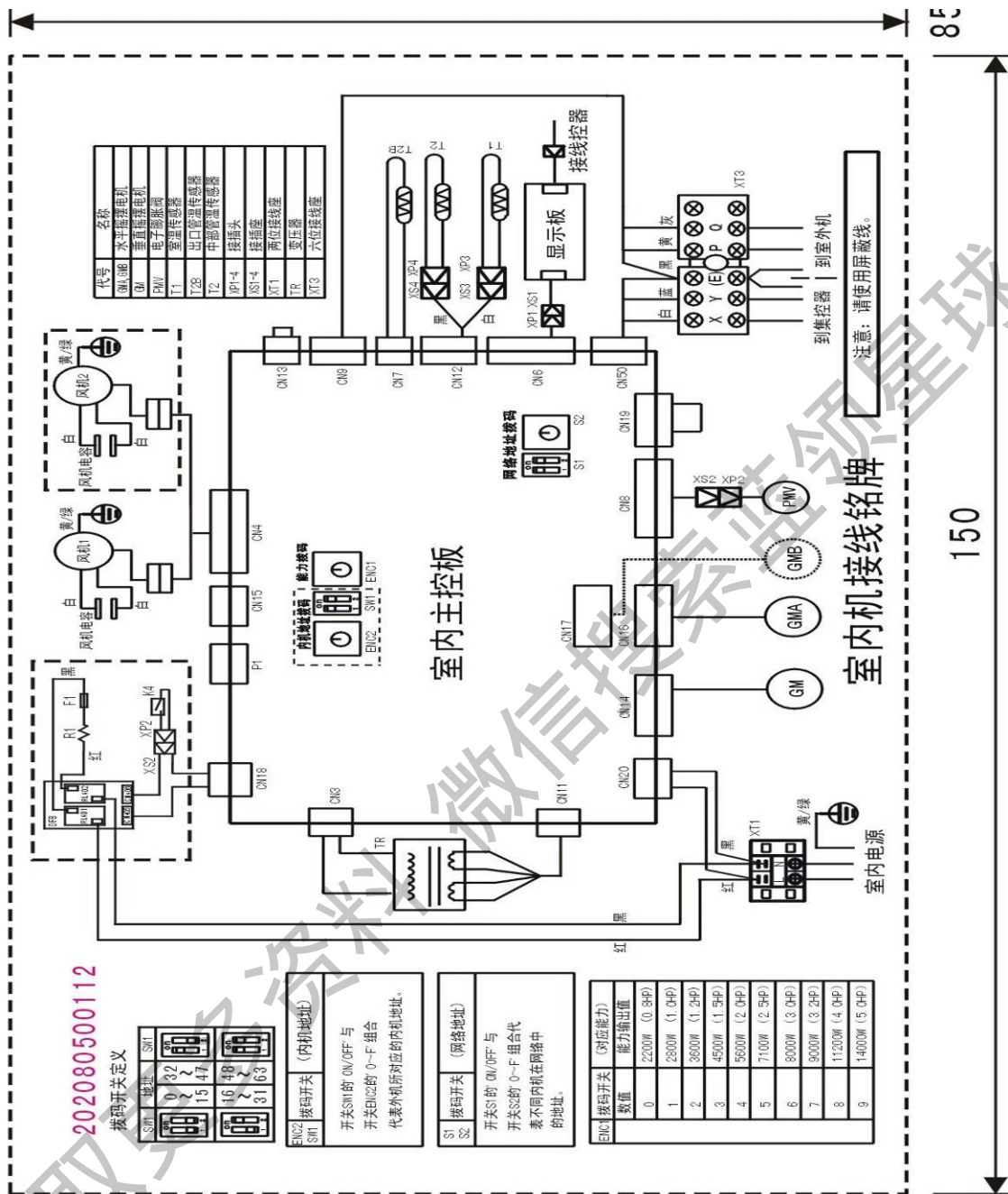


落地

获取更多资料

微信: 空调星球

8.6 电气配线图



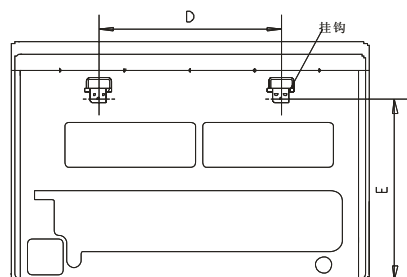
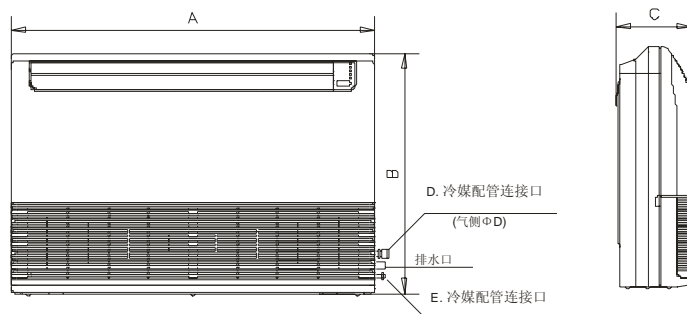
配线规格 (电源配线规格如下表, 容量过小将导致配线过热, 机器烧损事故)

| | | |
|-------------------------------|----------------------------|-------------|
| 电源 | 型号 (W) | 2200-14000W |
| | 相 | 单相 |
| | 电压频率 | 220V—50Hz |
| | 断路器/保险丝 (A) | 5/3 |
| | 室内机电源配线 (mm ²) | 2.0 |
| 室内机、室外机连接线 (mm ²) | 地线 (mm ²) | 2.5 |
| | 弱点信号 | 0.75 |

注: 上表参数仅供参考, 具体按各机型功率及相关国家标准确定。

8.7 室内机尺寸

落地安装图:



吊顶安装图:

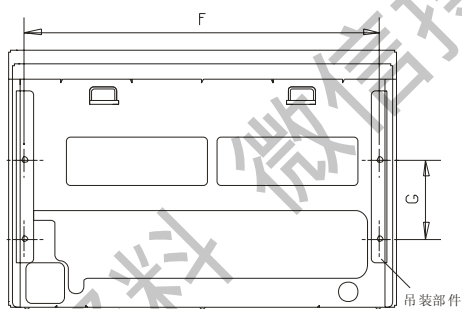
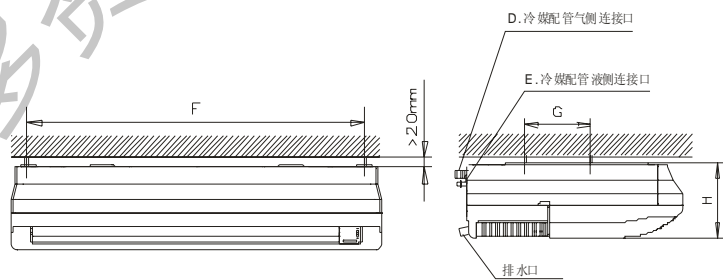


图 7



| 型号 | A | B | C | D | E | F | G | H |
|---|------|-----|-----|------|-----|------|-----|-----|
| MDV-D36DL/N ₁ -B~MDV-D71DL/N ₁ -B | 990 | 660 | 206 | 505 | 506 | 907 | 200 | 203 |
| MDV-D80DL/N ₁ -B~MDV-D90DL/N ₁ -B | 1280 | 660 | 206 | 795 | 506 | 1195 | 200 | 203 |
| MDV-D112DL/N ₁ -B~MDV-D140DL/N ₁ -B | 1670 | 680 | 244 | 1070 | 450 | 1542 | 200 | 240 |

8.8 附件

随机附件

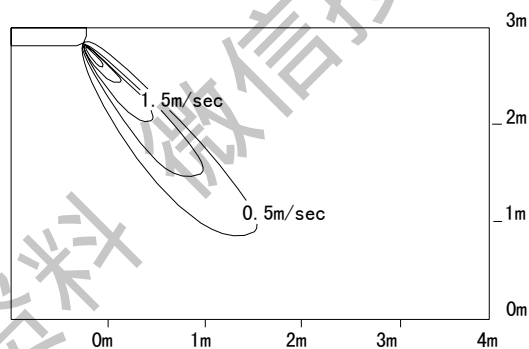
| 附件名称 | 数量 | 用途 |
|----------|----|---------|
| 用户服务指南 | 1 | ————— |
| 遥控器使用说明书 | 1 | 遥控器使用说明 |
| 安装说明书 | 1 | ————— |
| 吊钩 | 2 | 墙壁上安装 |
| 吊臂 | 2 | 天花板上安装 |

选配件：无

8.9 气流组织图

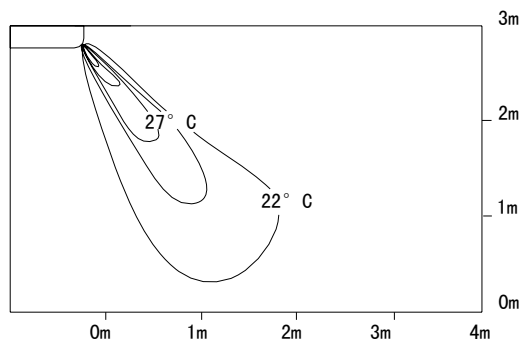
制热 • 气流分布：吹出角度：70°

气流速度



制热 • 温度分布：吹出角度：70°

温度



9. 壁挂式 MDV-D()G/N₁

9.1 外观图



MDV-D22G/(D)N₁-C MDV-D28G/(D)N₁-C MDV-D36G/(D)N₁-C MDV-D45G/(D)N₁-C MDV-D56G/(D)N₁-C

9.2 特点

- 安装方式简单，自由灵活，满足不同空间的需要
- 配有酶杀菌空气净化装置和高效过滤网，保持空气清洁
- 低噪音运行，营造宁静、舒适环境
- 系统优化设计，多折式蒸发器效率更高更省电；
- 梯形内螺纹铜管和亲水铝箔，换热更充分。
- 自由送风：冷风上行，暖风下行，快速均匀调温不吹人
- 上下风向均可遥控，左右风向可调节，实现立体环绕送风
- 不等距贯流风轮和优化设计风道，送风强劲更静音。

9.3 性能参数表

| 室内机型号 | | MDV-D22G/N ₁ -C | MDV-D22G/DN ₁ -C | MDV-D28G/N ₁ -C | MDV-D28G/DN ₁ -C | MDV-D36G/N ₁ -C | MDV-D36G/DN ₁ -C |
|-----------|-------|----------------------------|-----------------------------|----------------------------|-----------------------------|----------------------------|-----------------------------|
| 制冷量 | kW | 2.2 | | 2.8 | | 3.6 | |
| 制热量 | kW | 2.4 | 2.4+0.75 | 3.1 | 3.1+0.75 | 4.0 | 4.0+0.75 |
| 电源 | | 220V~50Hz | | | | | |
| 额定电流 | A | 0.14 | 0.14+3.4 | 0.14 | 0.14+3.4 | 0.14 | 0.14+3.4 |
| 额定功率 | kW | 0.03 | 0.03+0.75 | 0.03 | 0.03+0.75 | 0.03 | 0.03+0.75 |
| 噪音值 | dB(A) | 34/31/28 | | | | | |
| 外观 | 机体 | 全塑机身 | | | | | |
| | 面板 | / | | | | | |
| 外形(长×宽×高) | 机体 | 915×216×289 | | | | | |
| | 面板 | / | | | | | |
| 质量 | 机体 | 12 | 12 | 12 | 12 | 12 | 12 |
| | 面板 | / | | | | | |
| 风机 | 功率 | 0.03 | | | | | |
| | 风量 | 580 | | | | | |
| | 静压 | 0 | | | | | |
| 连接管规格 | 气侧 | φ12.7 | | | | | |
| | 液侧 | φ6.4 | | | | | |
| | 排水管 | PVC(内径20mm) | | | | | |
| 冷媒控制 | | 电子膨胀阀 | | | | | |
| 控制方式 | | 遥控/线控/集中控制 | | | | | |

注:

1. 本机组设计执行标准 GB/T 18837-2002
2. 机组能力测试条件:
 制冷 35°CDB/24°CWB(室外), 27°CDB/19°CWB(室内)
 制热 7°CDB/6°CWB(室外), 20°CDB/15°CWB(室内)
 冷媒配管等效长度 5 米, 落差 0 米
3. 网络集中控制功能需要定制, 如果需要该功能请与当地分公司技术人员或经销商确认。
4. 带电辅助加热器功能的机型需要定制, 请在订单中中说明。
5. 本样本所载运转噪音为在半消音室中测试的最大数值, 在实际安装状态下, 因受周围背景噪音的影响, 一般要与本样本的记载值有少许差异。
6. 壁挂式内机冷媒管接管为面对出风口左接。
7. 本产品因系统优化原因, 数据如有变更, 恕不通知, 机组参数以出厂铭牌为准。

| | | | | | |
|---------------|-------|----------------------------|-----------------------------|----------------------------|-----------------------------|
| 室内机型号 | | MDV-D45G/N _i -C | MDV-D45G/DN _i -C | MDV-D56G/N _i -C | MDV-D56G/DN _i -C |
| 制冷量 | kW | 4.5 | | 5.6 | |
| 制热量 | kW | 5.0 | 5.0+0.9 | 6.0 | 6.0+0.9 |
| 电源 | | 220V~50Hz | | | |
| 额定电流 | A | 0.2 | 0.2+4.1 | 0.2 | 0.2+4.1 |
| 额定功率 | kW | 0.045 | 0.045+0.9 | 0.045 | 0.045+0.9 |
| 噪音值 | dB(A) | 40/37/34 | | | |
| 外观 | 机体 | 全塑机身 | | | |
| | 面板 | / | | | |
| 外形 (长×宽×高) | 机体 | mm | 1080×216×315 | | |
| | 面板 | mm | / | | |
| 质量 | 机体 | kg | 15 | 15 | 15 |
| | 面板 | kg | / | | |
| 风机 | 功率 | kW | 0.045 | | |
| | 风量 | m ³ /h | 750 | 750 | |
| | 静压 | Pa | 0 | | |
| 连接管规格 | 气侧 | mm | φ 12.7 | φ 15.9 | |
| | 液侧 | mm | φ 6.4 | φ 9.5 | |
| | 排水管 | mm | PVC32 | | |
| 冷媒控制 | | 电子膨胀阀 | | | |
| 控制方式 | | 遥控/线控/集中控制 | | | |

注:

1. 本机组设计执行标准 GB/T 18837-2002
2. 机组能力测试条件:
制冷 35°CDB/24°CWB (室外), 27°CDB/19°CWB (室内)
制热 7°CDB/6°CWB (室外), 20°CDB/15°CWB (室内)
冷媒配管等效长度 5 米, 落差 0 米
3. 网络集中控制功能需要定制, 如果需要该功能请与当地分公司技术人员或经销商确认。
4. 带电辅助加热器功能的机型需要定制, 请在订单中中说明。
5. 本样本所载运转噪音为在半消音室中测试的最大数值, 在实际安装状态下, 因受周围背景噪音的影响, 一般要与本样本的记载值有少许差异。
6. 壁挂式内机冷媒管接管为面对出风口左接。
7. 本产品因系统优化原因, 数据如有变更, 恕不通知, 机组参数以出厂铭牌为准。

9.4 室内机能力表

制冷能力表

| 内机规格 | 室外温度 (°C, WB) | 室内温度 (°C, WB/DB) | | | | | | | | | | | | | |
|------|---------------|------------------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|
| | | 14/20 | | 16/23 | | 18/26 | | 19/27 | | 20/28 | | 22/30 | | 24/32 | |
| | | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 22 | 10.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.6 | 1.7 | 2.9 | 1.7 |
| | 12.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.6 | 1.7 | 2.8 | 1.6 |
| | 14.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.6 | 1.7 | 2.8 | 1.6 |
| | 16.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.6 | 1.7 | 2.8 | 1.6 |
| | 18.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.6 | 1.7 | 2.8 | 1.6 |
| | 20.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.6 | 1.7 | 2.7 | 1.5 |
| | 21.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.6 | 1.7 | 2.7 | 1.5 |
| | 23.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.19 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.5 | 1.6 | 2.7 | 1.5 |
| | 25.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.5 | 1.6 | 2.6 | 1.5 |
| | 27.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.5 | 1.6 | 2.6 | 1.5 |
| | 29.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.4 | 1.5 | 2.5 | 1.5 |
| | 31.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.4 | 1.5 | 2.5 | 1.5 |
| | 33.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.4 | 1.5 | 2.4 | 1.5 |
| | 35.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.3 | 1.5 | 2.4 | 1.5 |
| 37.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.3 | 1.7 | 2.3 | 1.5 | 2.3 | 1.5 | |
| 39.0 | 1.5 | 1.4 | 1.8 | 1.5 | 2.1 | 1.6 | 2.2 | 1.6 | 2.2 | 1.6 | 2.3 | 1.5 | 2.3 | 1.5 | |
| 28 | 10.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.3 | 2.2 | 3.7 | 2.2 |
| | 12.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.3 | 2.2 | 3.6 | 2.1 |
| | 14.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.3 | 2.2 | 3.6 | 2.1 |
| | 16.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.3 | 2.2 | 3.5 | 2.1 |
| | 18.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.3 | 2.2 | 3.5 | 2.1 |
| | 20.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.3 | 2.2 | 3.4 | 2.1 |
| | 21.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.3 | 2.2 | 3.4 | 2.1 |
| | 23.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.3 | 2.1 | 3.4 | 2.1 |
| | 25.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.2 | 2.1 | 3.3 | 2.0 |
| | 27.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.2 | 2.1 | 3.3 | 2.0 |
| | 29.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.1 | 2.0 | 3.2 | 1.9 |
| | 31.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.1 | 2.0 | 3.2 | 1.9 |
| | 33.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 3.0 | 2.1 | 3.1 | 2.0 | 3.1 | 1.9 |
| | 35.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 2.9 | 2.0 | 3.0 | 2.0 | 3.1 | 1.9 |
| 37.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 2.9 | 2.0 | 3.0 | 2.0 | 3.0 | 1.8 | |
| 39.0 | 1.9 | 1.7 | 2.3 | 1.9 | 2.6 | 2.1 | 2.8 | 2.1 | 2.9 | 2.0 | 3.0 | 2.1 | 3.0 | 1.9 | |

TH:全热 SH:显热

| 内机规格 | 室外温度 (°C, WB) | 室内温度 (°C, WB/DB) | | | | | | | | | | | | | |
|------|------------------|------------------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|
| | | 14/20 | | 16/23 | | 18/26 | | 19/27 | | 20/28 | | 22/30 | | 24/32 | |
| | | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 36 | 10.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.3 | 2.6 | 4.7 | 2.7 |
| | 12.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.3 | 2.6 | 4.7 | 2.7 |
| | 14.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.3 | 2.6 | 4.6 | 2.6 |
| | 16.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.3 | 2.6 | 4.5 | 2.6 |
| | 18.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.3 | 2.6 | 4.5 | 2.6 |
| | 20.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.3 | 2.6 | 4.4 | 2.5 |
| | 21.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.3 | 2.6 | 4.4 | 2.5 |
| | 23.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.1 | 2.5 | 4.3 | 2.4 |
| | 25.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.1 | 2.5 | 4.2 | 2.4 |
| | 27.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.0 | 2.4 | 4.2 | 2.4 |
| | 29.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.0 | 2.4 | 4.1 | 2.4 |
| | 31.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.2 | 2.8 | 4.1 | 2.4 |
| | 33.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.2 | 2.8 | 3.9 | 2.3 |
| | 35.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.8 | 2.7 | 4.2 | 2.8 | 3.9 | 2.3 |
| | 37.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.7 | 2.6 | 3.8 | 2.5 | 3.9 | 2.3 |
| 39.0 | 2.5 | 2.1 | 2.9 | 2.3 | 3.4 | 2.5 | 3.6 | 2.6 | 3.7 | 2.6 | 3.8 | 2.5 | 3.8 | 2.3 | |
| 45 | 10.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.3 | 3.7 | 5.9 | 3.3 |
| | 12.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.3 | 3.7 | 5.9 | 3.3 |
| | 14.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.3 | 3.7 | 5.8 | 3.3 |
| | 16.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.3 | 3.7 | 5.6 | 3.2 |
| | 18.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.3 | 3.7 | 5.7 | 3.3 |
| | 20.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.3 | 3.7 | 5.7 | 3.3 |
| | 21.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.3 | 3.7 | 5.6 | 3.3 |
| | 23.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.3 | 3.7 | 5.5 | 3.2 |
| | 25.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.2 | 3.3 | 5.4 | 3.2 |
| | 27.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.1 | 3.2 | 5.2 | 3.0 |
| | 29.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.1 | 3.2 | 5.2 | 3.0 |
| | 31.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 5.0 | 3.1 | 5.1 | 2.9 |
| | 33.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 4.9 | 3.1 | 5.1 | 2.9 |
| | 35.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 4.8 | 3.0 | 5.0 | 2.9 |
| | 37.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.8 | 3.2 | 4.8 | 3.1 | 4.9 | 2.8 |
| 39.0 | 3.1 | 2.6 | 3.7 | 2.8 | 4.2 | 3.1 | 4.5 | 3.2 | 4.6 | 3.1 | 4.7 | 3.1 | 4.8 | 2.8 | |

TH:全热 SH:显热

| 内机规格 | 室外温度 (°C, WB) | 室内温度 (°C, WB/DB) | | | | | | | | | | | | | |
|------|------------------|------------------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|
| | | 14/20 | | 16/23 | | 18/26 | | 19/27 | | 20/28 | | 22/30 | | 24/32 | |
| | | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH | TH | SH |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 56 | 10.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 7.3 | 3.9 |
| | 12.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 7.2 | 3.8 |
| | 14.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 7.1 | 3.8 |
| | 16.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 7.0 | 3.7 |
| | 18.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 6.8 | 3.7 |
| | 20.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 6.7 | 3.6 |
| | 21.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 6.6 | 3.6 |
| | 23.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 6.6 | 3.5 |
| | 25.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.6 | 3.9 | 6.5 | 3.5 |
| | 27.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.4 | 3.8 | 6.4 | 3.5 |
| | 29.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.3 | 3.8 | 6.4 | 3.6 |
| | 31.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.2 | 3.7 | 6.2 | 3.4 |
| | 33.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.2 | 3.7 | 6.2 | 3.4 |
| | 35.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 6.0 | 3.6 | 6.0 | 3.4 |
| | 37.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.9 | 3.8 | 5.9 | 3.5 | 6.0 | 3.4 |
| 39.0 | 3.9 | 3.0 | 4.6 | 3.3 | 5.3 | 3.6 | 5.6 | 3.7 | 5.7 | 3.7 | 5.8 | 3.5 | 6.0 | 3.4 | |

TH:全热 SH:显热

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R410a 冷媒通用内机

制热能力表

| 内机规格 | 室外气温 (°C) | | 室内气温 (°C, DB) | | | | | | 内机规格 | 室外气温 (°C) | | 室内气温 (°C, DB) | | | | | |
|------|-----------|-------|---------------|------|------|------|------|------|------|-----------|-------|---------------|------|------|------|------|------|
| | | | 16 | 18 | 20 | 21 | 22 | 24 | | | | 16 | 18 | 20 | 21 | 22 | 24 |
| | WB | DB | TH | TH | TH | TH | TH | TH | | WB | DB | TH | TH | TH | TH | TH | TH |
| 22 | -15 | -14.7 | 1.51 | 1.51 | 1.51 | 1.51 | 1.51 | 1.51 | 28 | -15 | -14.7 | 1.95 | 1.95 | 1.95 | 1.95 | 1.95 | 1.95 |
| | -13 | -12.6 | 1.61 | 1.61 | 1.61 | 1.61 | 1.61 | 1.61 | | -13 | -12.6 | 2.08 | 2.08 | 2.08 | 2.08 | 2.08 | 2.08 |
| | -11 | -10.5 | 1.68 | 1.68 | 1.68 | 1.68 | 1.68 | 1.68 | | -11 | -10.5 | 2.17 | 2.17 | 2.17 | 2.17 | 2.17 | 2.17 |
| | -10 | -9.5 | 1.75 | 1.75 | 1.75 | 1.75 | 1.75 | 1.75 | | -10 | -9.5 | 2.26 | 2.26 | 2.26 | 2.26 | 2.26 | 2.26 |
| | -9.1 | -8.5 | 1.80 | 1.80 | 1.80 | 1.80 | 1.80 | 1.80 | | -9.1 | -8.5 | 2.33 | 2.33 | 2.33 | 2.33 | 2.33 | 2.33 |
| | -7.6 | -7 | 1.82 | 1.82 | 1.82 | 1.82 | 1.82 | 1.82 | | -7.6 | -7 | 2.36 | 2.36 | 2.36 | 2.36 | 2.36 | 2.36 |
| | -5.6 | -5 | 1.90 | 1.90 | 1.90 | 1.90 | 1.90 | 1.90 | | -5.6 | -5 | 2.45 | 2.45 | 2.45 | 2.45 | 2.45 | 2.45 |
| | -3.7 | -3 | 1.99 | 1.99 | 1.99 | 1.99 | 1.99 | 1.99 | | -3.7 | -3 | 2.57 | 2.57 | 2.57 | 2.57 | 2.57 | 2.57 |
| | -0.7 | 0 | 2.14 | 2.14 | 2.14 | 2.14 | 2.14 | 2.02 | | -0.7 | 0 | 2.76 | 2.76 | 2.76 | 2.76 | 2.76 | 2.60 |
| | 2.2 | 3 | 2.26 | 2.26 | 2.26 | 2.26 | 2.21 | 2.02 | | 2.2 | 3 | 2.91 | 2.91 | 2.91 | 2.91 | 2.85 | 2.60 |
| | 4.1 | 5 | 2.33 | 2.33 | 2.33 | 2.33 | 2.21 | 2.02 | | 4.1 | 5 | 3.01 | 3.01 | 3.01 | 3.01 | 2.85 | 2.60 |
| | 6 | 7 | 2.40 | 2.40 | 2.40 | 2.33 | 2.21 | 2.02 | | 6 | 7 | 3.10 | 3.10 | 3.10 | 3.01 | 2.85 | 2.60 |
| | 7.9 | 9 | 2.47 | 2.47 | 2.40 | 2.33 | 2.21 | 2.02 | | 7.9 | 9 | 3.19 | 3.19 | 3.10 | 3.01 | 2.85 | 2.60 |
| | 9.8 | 11 | 2.54 | 2.54 | 2.40 | 2.33 | 2.21 | 2.02 | | 9.8 | 11 | 3.29 | 3.29 | 3.10 | 3.01 | 2.85 | 2.60 |
| | 11.8 | 13 | 2.64 | 2.59 | 2.40 | 2.33 | 2.21 | 2.02 | | 11.8 | 13 | 3.41 | 3.35 | 3.10 | 3.01 | 2.85 | 2.60 |
| 13.7 | 15 | 2.71 | 2.59 | 2.40 | 2.33 | 2.21 | 2.02 | 13.7 | 15 | 3.50 | 3.35 | 3.10 | 3.01 | 2.85 | 2.60 | | |
| 36 | -15.0 | -14.7 | 2.52 | 2.52 | 2.52 | 2.52 | 2.52 | 2.52 | 45 | -15.0 | -14.7 | 3.15 | 3.15 | 3.15 | 3.15 | 3.15 | 3.15 |
| | -13.0 | -12.6 | 2.68 | 2.68 | 2.68 | 2.68 | 2.68 | 2.68 | | -13.0 | -12.6 | 3.35 | 3.35 | 3.35 | 3.35 | 3.35 | 3.35 |
| | -11.0 | -10.5 | 2.80 | 2.80 | 2.80 | 2.80 | 2.80 | 2.80 | | -11.0 | -10.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 |
| | -10.0 | -9.5 | 2.92 | 2.92 | 2.92 | 2.92 | 2.92 | 2.92 | | -10.0 | -9.5 | 3.65 | 3.65 | 3.65 | 3.65 | 3.65 | 3.65 |
| | -9.1 | -8.5 | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 | | -9.1 | -8.5 | 3.75 | 3.75 | 3.75 | 3.75 | 3.75 | 3.75 |
| | -7.6 | -7.0 | 3.04 | 3.04 | 3.04 | 3.04 | 3.04 | 3.04 | | -7.6 | -7.0 | 3.80 | 3.80 | 3.80 | 3.80 | 3.80 | 3.80 |
| | -5.6 | -5.0 | 3.16 | 3.16 | 3.16 | 3.16 | 3.16 | 3.16 | | -5.6 | -5.0 | 3.95 | 3.95 | 3.95 | 3.95 | 3.95 | 3.95 |
| | -3.7 | -3.0 | 3.32 | 3.32 | 3.32 | 3.32 | 3.32 | 3.32 | | -3.7 | -3.0 | 4.15 | 4.15 | 4.15 | 4.15 | 4.15 | 4.15 |
| | -0.7 | 0.0 | 3.56 | 3.56 | 3.56 | 3.56 | 3.56 | 3.36 | | -0.7 | 0.0 | 4.45 | 4.45 | 4.45 | 4.45 | 4.45 | 4.20 |
| | 2.2 | 3.0 | 3.76 | 3.76 | 3.76 | 3.76 | 3.68 | 3.36 | | 2.2 | 3.0 | 4.70 | 4.70 | 4.70 | 4.70 | 4.60 | 4.20 |
| | 4.1 | 5.0 | 3.88 | 3.88 | 3.88 | 3.88 | 3.68 | 3.36 | | 4.1 | 5.0 | 4.85 | 4.85 | 4.85 | 4.85 | 4.60 | 4.20 |
| | 6.0 | 7.0 | 4.00 | 4.00 | 4.00 | 3.88 | 3.68 | 3.36 | | 6.0 | 7.0 | 5.00 | 5.00 | 5.00 | 4.85 | 4.60 | 4.20 |
| | 7.9 | 9.0 | 4.12 | 4.12 | 4.00 | 3.88 | 3.68 | 3.36 | | 7.9 | 9.0 | 5.15 | 5.15 | 5.00 | 4.85 | 4.60 | 4.20 |
| | 9.8 | 11.0 | 4.24 | 4.24 | 4.00 | 3.88 | 3.68 | 3.36 | | 9.8 | 11.0 | 5.30 | 5.30 | 5.00 | 4.85 | 4.60 | 4.20 |
| | 11.8 | 13.0 | 4.40 | 4.32 | 4.00 | 3.88 | 3.68 | 3.36 | | 11.8 | 13.0 | 5.50 | 5.40 | 5.00 | 4.85 | 4.60 | 4.20 |
| 13.7 | 15.0 | 4.52 | 4.32 | 4.00 | 3.88 | 3.68 | 3.36 | 13.7 | 15.0 | 5.65 | 5.40 | 5.00 | 4.85 | 4.60 | 4.20 | | |

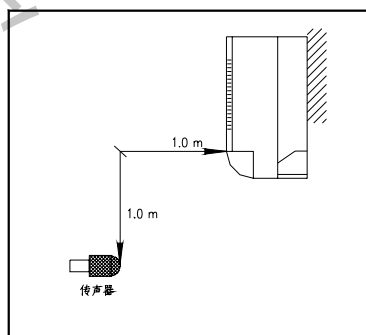
TH: 全热

| 内机规格 | 室外气温 (°C) | | 室内气温 (°C, DB) | | | | | |
|------|--------------|-------|---------------|------|------|------|------|------|
| | | | 16 | 18 | 20 | 21 | 22 | 24 |
| | WB | DB | TH | TH | TH | TH | TH | TH |
| 56 | -15 | -14.7 | 3.78 | 3.78 | 3.78 | 3.78 | 3.78 | 3.78 |
| | -13 | -12.6 | 4.02 | 4.02 | 4.02 | 4.02 | 4.02 | 4.02 |
| | -11 | -10.5 | 4.20 | 4.20 | 4.20 | 4.20 | 4.20 | 4.20 |
| | -10 | -9.5 | 4.38 | 4.38 | 4.38 | 4.38 | 4.38 | 4.38 |
| | -9.1 | -8.5 | 4.50 | 4.50 | 4.50 | 4.50 | 4.50 | 4.50 |
| | -7.6 | -7 | 4.56 | 4.56 | 4.56 | 4.56 | 4.56 | 4.56 |
| | -5.6 | -5 | 4.74 | 4.74 | 4.74 | 4.74 | 4.74 | 4.74 |
| | -3.7 | -3 | 4.98 | 4.98 | 4.98 | 4.98 | 4.98 | 4.98 |
| | -0.7 | 0 | 5.34 | 5.34 | 5.34 | 5.34 | 5.34 | 5.04 |
| | 2.2 | 3 | 5.64 | 5.64 | 5.64 | 5.64 | 5.52 | 5.04 |
| | 4.1 | 5 | 5.82 | 5.82 | 5.82 | 5.82 | 5.52 | 5.04 |
| | 6 | 7 | 6.00 | 6.00 | 6.00 | 5.82 | 5.52 | 5.04 |
| | 7.9 | 9 | 6.18 | 6.18 | 6.00 | 5.82 | 5.52 | 5.04 |
| | 9.8 | 11 | 6.36 | 6.36 | 6.00 | 5.82 | 5.52 | 5.04 |
| 11.8 | 13 | 6.60 | 6.48 | 6.00 | 5.82 | 5.52 | 5.04 | |
| 13.7 | 15 | 6.78 | 6.48 | 6.00 | 5.82 | 5.52 | 5.04 | |

TH: 全热

9.5 室内机运转噪音

9.5.1 室内机运转噪音



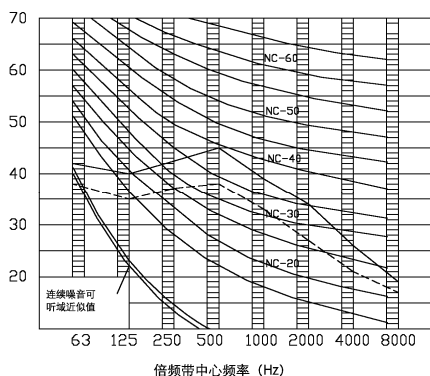
| 型号 | 噪音 dB (A) | | |
|---|-----------|----|----|
| | H | M | L |
| MDV-D22G/(D)N ₁ -C ~ MDV-D36G/(D)N ₁ -C | 34 | 31 | 28 |
| MDV-D45G/(D)N ₁ -C ~ MDV-D56G/(D)N ₁ -C | 40 | 37 | 34 |

R410a 冷媒通用内机

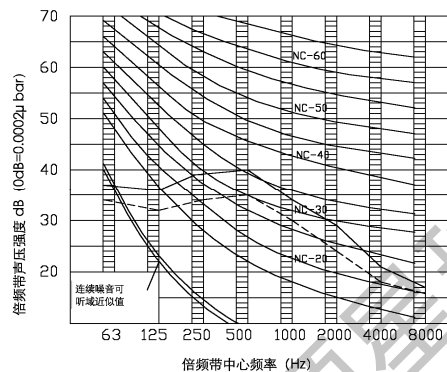
9.5.2 室内机倍频带强度

—— 高风
- - - 低风

22G~36G 倍频带强度图

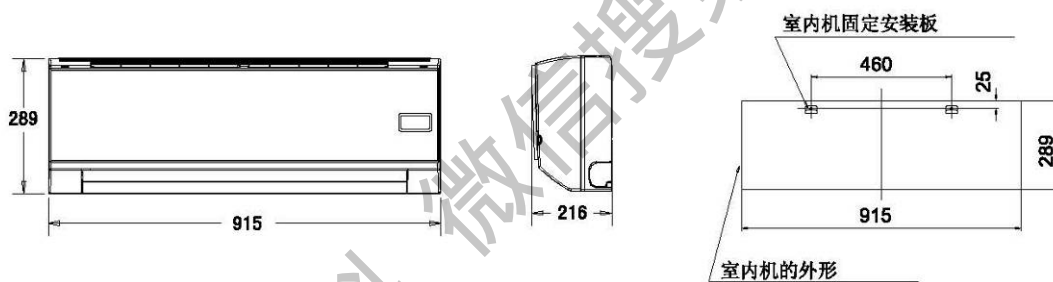


45G~56G 倍频带强度图

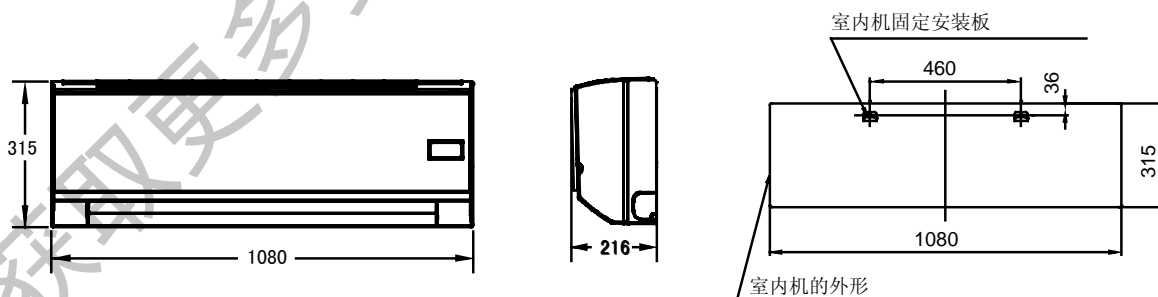


9.6 尺寸

MDV-D22G/(D)N₁-C ~ MDV-D36G/(D)N₁-C



MDV-D45G/(D)N₁-C ~ MDV-D56G/(D)N₁-C

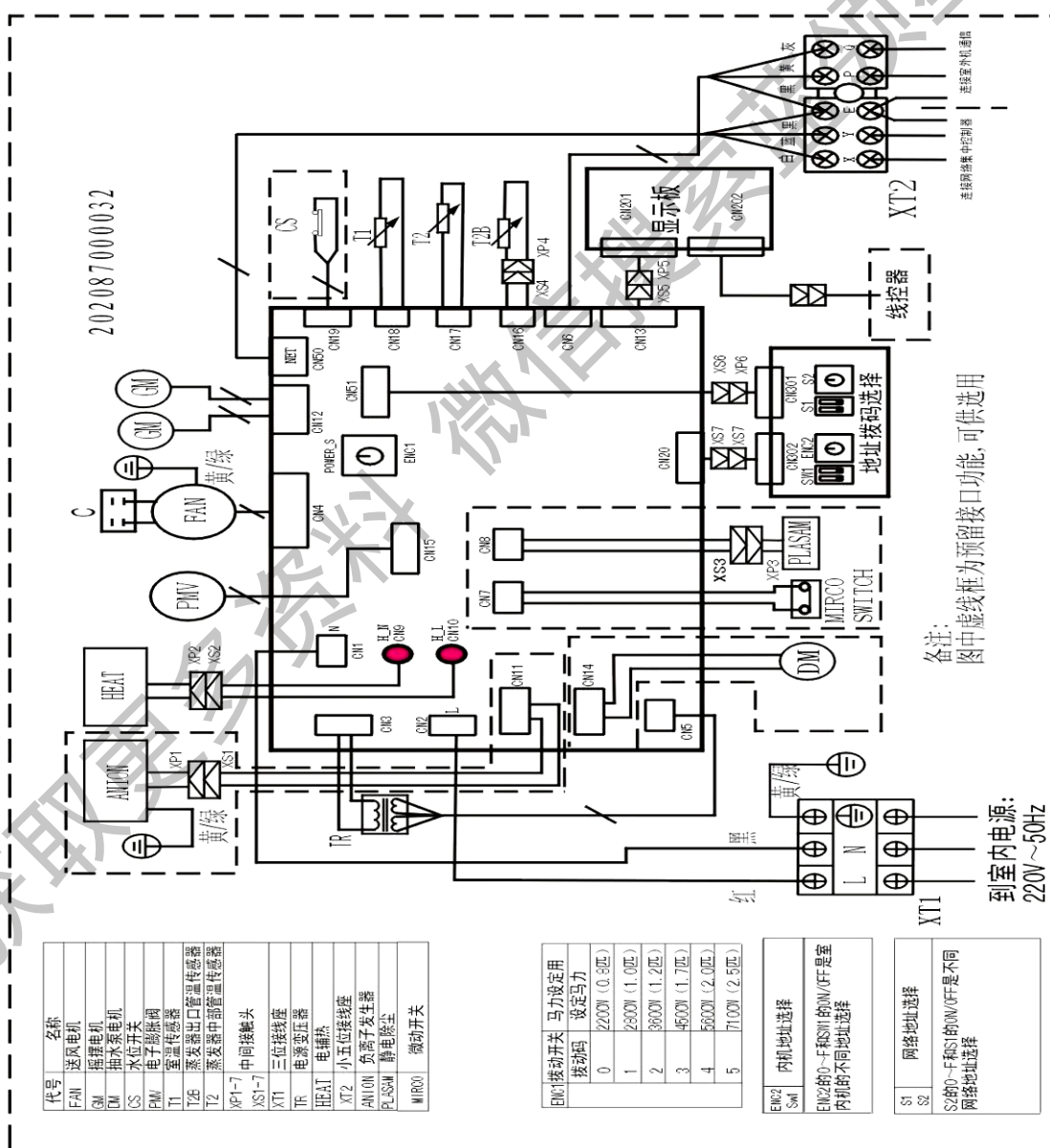


9.7 电气配线图

配线规格（电源配线规格如下表，容量过小将导致配线过热，机器烧损事故。）

| 项目 机型 | 室内机电源 | | | | 配线 | | 地线 | |
|--------------------------------|-----------------|------|-----|-------------------------|-------------------------|---------|---|----|
| | 电源 | 电源开关 | | 电源配线 | | 室内外机信号线 | | |
| | | 容量 | 保险 | 20m 以下 | 50m 以下 | 条数 | | 线径 |
| MDV-D22~56G/N ₁ -C | 单相 220V~50Hz | 15A | 15A | 双绞线 2mm ² | 双绞线 6mm ² | 3 | (1500m 以下) 3 芯屏蔽线 0.75mm ² | |
| MDV-D22~56G/DN ₁ -C | | | | 双绞线 4mm ² | 双绞线 6mm ² | | | |

注：上表参数仅供参考，具体按各机型功率及相关国家标准确定。



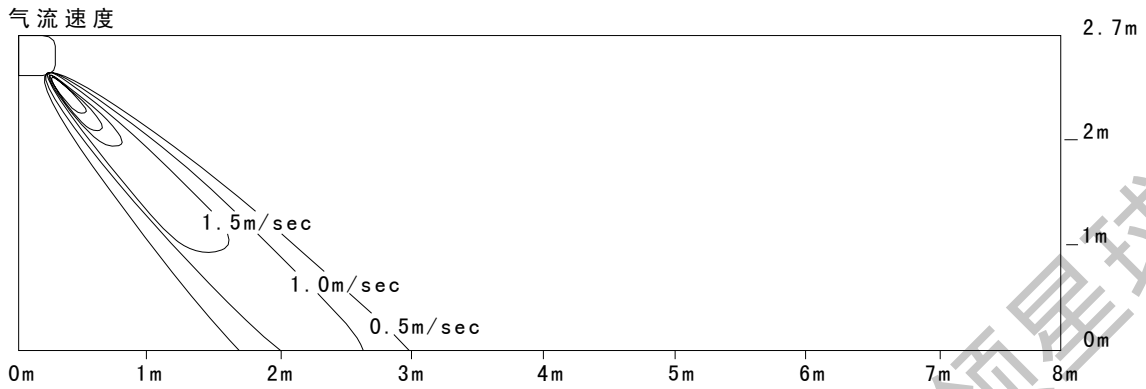
9.7 附件

| 附件名称 | 数量 | 用途 |
|-------------------|----|--------------|
| 室内机安装说明书 | 1 | 室内机安装说明 |
| 遥控器使用说明书 | 1 | 遥控器使用说明 |
| 螺钉 (ST2.9X10-C-H) | 2 | ————— |
| 碱性电池 7 号 | 2 | 遥控器电池 |
| 束紧带 | 4 | ————— |
| 遥控器安装架 | 1 | 安装遥控器 |
| 遥控器 | 1 | 遥控室内机 |
| 墙孔套筒盖 | 1 | ————— |
| 墙孔套筒 | 1 | 保护穿墙冷媒管或冷凝水管 |
| 排水软管 | 1 | 连接排水管 |
| 包扎带 | 1 | ————— |
| 塑料涨管 | 3 | ————— |
| 螺钉 (ST3.9X25) | 3 | ————— |
| 管卡 | 2 | 劳固管件 |
| 室内机安装版 | 2 | 安装室内机 |

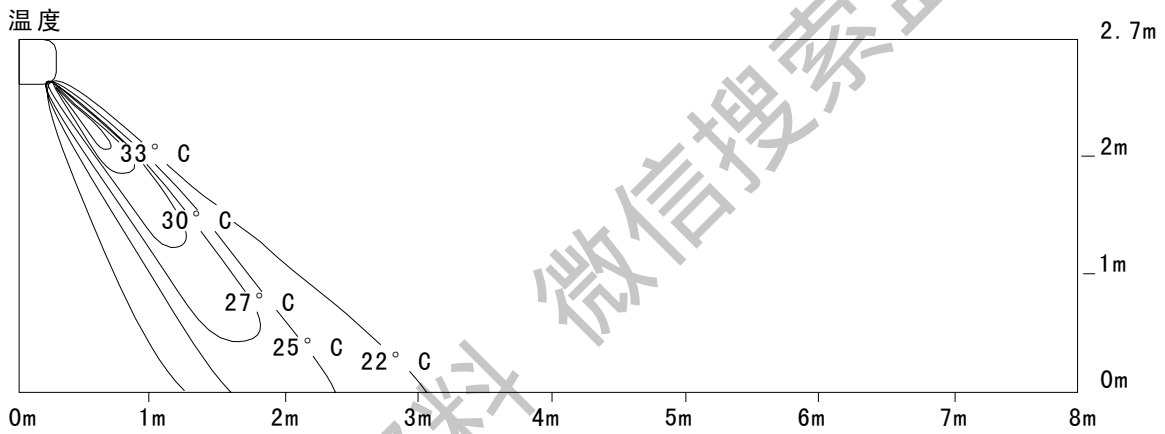
选配件：无

9.8 气流组织图

制热 · 气流分布：吹出角度：70°



制热 · 温度分布：吹出角度：70°



第 2 章 第三代数码涡旋中央空调

1. 概述

1.1 型号

| 机组能力 (HP) | 型号 | 组合模块 | | | | |
|--------------|--------------------------|------|----|-----|----|------|
| | | 8 | 10 | 12 | 14 | 16 |
| 8 | MDV-D252 (8) W/SN1-830 | ● | | | | |
| 10 | MDV-D280 (10) W/SN1-830 | | ● | | | |
| 12 | MDV-D335 (12) W/SN1-830 | | | ● | | |
| 14 | MDV-D400 (14) W/SN1-830 | | | | ● | |
| 16 | MDV-D450 (16) W/SN1-830 | | | | | ● |
| 18 | MDV-D532 (18) W/SN1-830 | ● | ● | | | |
| 20 | MDV-D560 (20) W/SN1-830 | | ●● | | | |
| 22 | MDV-D615 (22) W/SN1-830 | | ● | ● | | |
| 24 | MDV-D680 (24) W/SN1-830 | | ● | | ● | |
| 26 | MDV-D730 (26) W/SN1-830 | | ● | | | ● |
| 28 | MDV-D785 (28) W/SN1-830 | | | ● | | ● |
| 30 | MDV-D850 (30) W/SN1-830 | | | | ● | ● |
| 32 | MDV-D900 (32) W/SN1-830 | | | | | ●● |
| 34 | MDV-D960 (34) W/SN1-830 | | ●● | | ● | |
| 36 | MDV-D1010 (36) W/SN1-830 | | ●● | | | ● |
| 38 | MDV-D1065 (38) W/SN1-830 | | ● | ● | | ● |
| 40 | MDV-D1130 (40) W/SN1-830 | | ● | | ● | ● |
| 42 | MDV-D1180 (42) W/SN1-830 | | ● | | | ●● |
| 44 | MDV-D1235 (44) W/SN1-830 | | | ● | | ●● |
| 46 | MDV-D1300 (46) W/SN1-830 | | | | ● | ●● |
| 48 | MDV-D1350 (48) W/SN1-830 | | | | | ●●● |
| 50 | MDV-D1405 (50) W/SN1-830 | | | ●●● | ● | |
| 52 | MDV-D1455 (52) W/SN1-830 | | | ●●● | | ● |
| 54 | MDV-D1520 (54) W/SN1-830 | | | ●● | ● | ● |
| 56 | MDV-D1570 (56) W/SN1-830 | | | ●● | | ●● |
| 58 | MDV-D1630 (58) W/SN1-830 | | ● | | | ●●● |
| 60 | MDV-D1685 (60) W/SN1-830 | | | ● | | ●●● |
| 62 | MDV-D1750 (62) W/SN1-830 | | | | ● | ●●● |
| 64 | MDV-D1800 (64) W/SN1-830 | | | | | ●●●● |

注：1、以上是推荐最佳的组合方式；

2、多台模块组合时，一般把能力最大的设定为主机，并把主机放在室外侧第一分歧管处。

1.2 外形

| | |
|--|---|
| <p>单模块 8~16HP</p> <p>MDV-D252 (8) W/SN₁-830 MDV-D280 (10) W/SN₁-830 MDV-D335 (12) W/SN₁-830 MDV-D400 (14) W/SN₁-830 MDV-D450 (16) W/SN₁-830</p>  <p>8—10HP 12—16HP</p> | <p>双模块组合 18~32HP</p> <p>MDV-D532 (18) W/SN₁-830 MDV-D560 (20) W/SN₁-830 MDV-D615 (22) W/SN₁-830 MDV-D680 (24) W/SN₁-830 MDV-D730 (26) W/SN₁-830 MDV-D785 (28) W/SN₁-830 MDV-D850 (30) W/SN₁-830 MDV-D900 (32) W/SN₁-830</p> |
| <p>三模块组合 34~48HP</p> <p>MDV-D960 (34) W/SN₁-830 MDV-D1010 (36) W/SN₁-830 MDV-D1065 (38) W/SN₁-830 MDV-D1130 (40) W/SN₁-830 MDV-D1180 (42) W/SN₁-830 MDV-D1235 (44) W/SN₁-830 MDV-D1300 (46) W/SN₁-830 MDV-D1350 (48) W/SN₁-830</p> | <p>四模块组合 50~64HP</p> <p>MDV-D1405 (50) W/SN₁-830 MDV-D1455 (52) W/SN₁-830 MDV-D1520 (54) W/SN₁-830 MDV-D1570 (56) W/SN₁-830 MDV-D1630 (58) W/SN₁-830 MDV-D1685 (60) W/SN₁-830 MDV-D1750 (62) W/SN₁-830 MDV-D1800 (64) W/SN₁-830</p> |

注：多模块组合外形皆有单元模块并联而成，具体组合方式请参照前页

1.3 产品特点

1. R410A 机组，更绿色环保：

- ✓ 具有优良的制冷、制热功能
- ✓ 组成成分近共沸性
- ✓ 不含破坏大气臭氧层的氯元素，更环保

2. 无电磁干扰，适用范围宽。数码涡旋不会像变频系统一样产生高次谐波，因此可广泛适用于精密实验室、通讯机房等对电源干扰要求很严格的场所。
3. 提供 8HP、10HP、12HP、14HP、16HP 五种模块，最多可四台机组并联，在 8~64HP 制冷能力范围内实现以 2HP 为跨度的不同组合，更加精确地满足用户冷量需求；
4. 采用美国 COPELAND 公司独家专利之柔性数码压缩机，能量调节范围可达 10~100%，使用寿命长达 30 年，独有柔性设计，抗液击能力和抗磨损能力大大增强，更加安全可靠；
5. 使用三排 Ø9.53 开桥 T 型内螺纹高效换热器，换热面积比主要竞争对手大 30%，提高 EER10%；换热面积可调节，提高部分负荷效率，降低不必要的压力损失；
6. 采用双电子膨胀阀+电磁阀液侧旁通控制技术调节冷媒循环量，控制压缩机过热度，使压缩机排气温度始终在 85℃~90℃ 之间，最大限度发挥压缩机的效率；
7. 采用红外线热成像辅助设计，通过变换管径、毛细管和电磁阀综合调节，使冷媒流动按风量递减分布，最大限度利用换热器；
8. 运行稳定可靠：单机运行时，一台压缩机故障不影响其他压缩机的正常运行。模块并联时，一个模块出现故障不会影响其他模块的正常运行；
9. R410A 冷媒机型可达 175m 超长配管，室内、外机的落差可达 70m；
10. 高速 DSP 芯片，更快的反应速度。数字化控制技术精确控温，温度波动小，送风倍感舒适；一次冷媒系统能耗低效率高，数码涡旋技术和智能控制技术的运用，使系统能够快速制冷制热，室内温度波动更小，达 ±0.5℃。
11. 第三代数码涡旋为冷暖两用型空调，系统的运行温度广，可实现超低温制热，从 -15℃~52℃ 系统皆可达到良好的制热或制冷效果，从而解决了一般空调冬天制热效果较差和炎夏天制冷不足的缺点，使 DIII 真正成为一种“全天候”的空调。
12. 多种控制方式：遥控、线控、集控和网络控制。各集中控制系统可与 internet 连接，实现多达 1024 台内机的远程控制，并拥有独立计费功能，有效解决分户计费困难的问题。
13. 第三代网络控制系统。
新一代网络空调监控系统是在原来美的的网络管理系统基础上进行升级、完善而成的。将以前版本的网络监控系统 and 网络电量划分系统集成在一起。
14. 六大专利技术
 - 1) 模块内部冷媒平衡

采用了电磁阀和毛细管的结构组合，使冷媒分配相对均匀，更合理有效的利用换热器。通过电磁阀执行开关动作，使冷媒流路开断，从而对内机换热器温度进行有效的控制。该设计结构简单，安全可靠。

采用红外线热成像辅助设计，通过变换管径、毛细管和电磁阀综合调节，使冷媒流动按风量递减分布，最大限度利用换热器。

2) 模块之间压缩机气平衡

采用了模块与模块之间并联压缩机气平衡技术，有效保证压缩机吸气相对均衡，充分发挥每个压缩机的高效性能。

3) 模块之间冷媒平衡

R410A 数码模块机继续沿用第三代数码涡旋中央空调 DIII在模块外部进行冷媒平衡的调节，该技术已申请了国家专利。此项技术巧妙的设计了一根铜管将多模块系统中每个模块内的低压储液罐连接起来，通过压力作用，使各个模块之间的冷媒分配更趋于平衡，保证了系统的可靠、稳定运行。

4) 油流动的矢量控制

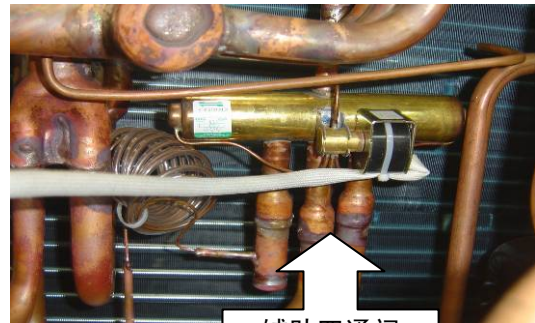
通过科学合理的系统结构和高效、稳定、智能的控制系统共同作用，第三代数码涡旋中央空调实现了模块内部油不停的循环，在压缩机之间达到平衡，使得压缩机的运转更可靠、更安全。

5) 双四通阀设计，换热面积可调

R410A 数码采用了双四通阀的设计结构，能够有效控制室外机换热器的换热面积，配合数码机组的能力输出，真正做到按需运行。此设计可以有效实现低负荷工况下的冷媒分流问题，并可有效保证冷媒循环。同时该设计可减少部分负荷条件下的压力损失，提高效率，保证系统更安全可靠运行。



主四通阀
(制冷制热切换用)



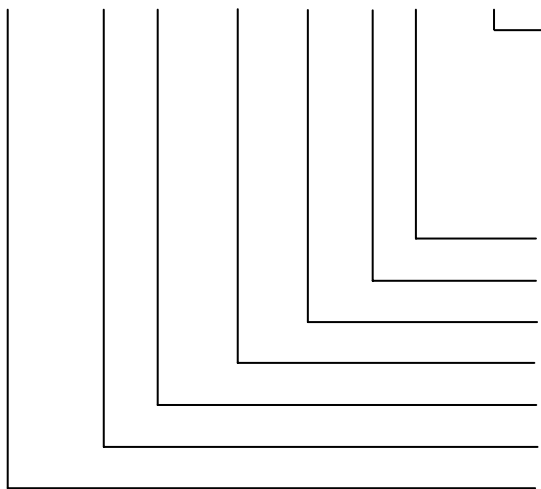
辅助四通阀
(控制换热器面积)

6) 双电子膨胀阀+液侧旁通控制技术

室外机采用双电子膨胀阀+液侧旁通电磁阀控制技术，冷媒调节级数高达 960 级，调节冷媒循环量，控制压缩机过热度，使压缩机排气温度始终在 $85^{\circ}\text{C}\sim 95^{\circ}\text{C}$ 之间，最大限度发挥压缩机的效率，确保压缩机安全，可靠。

1.4 命名法

MDV-D 280 (10) W/S N₁-830



机型设计和改进号:

- 8 表示机器为 8 匹和 8 匹以上的机器
- 3 表示第三次设计
- 0 表示第一次设计出来的原型机器
- 用 1、2、3 等表示第一次设计之后经改进的机器

冷媒类型代号, N₁ 为 R410a, N₂ 为 R407c, R22 省略
电源规格代号, S 表示三相 380V~50Hz

结构形式代号, W 表示室外机
规格代号, 该数值为机组额定制冷量 (单位:HP)
规格代号, 该数值×100 为机组额定制冷量 (单位:W)

机型系列代号, 代表数码涡旋中央空调系列
产品名称代号, MDV 表示美的多联式空调 (热泵) 机组

获取更多资料 微信搜索 空调技术网

2. 规格

2.1 单模块参数

| 型号 | | MDV-D252 (8) W /SN ₁ -830 | MDV-D280 (10) W /SN ₁ -830 | MDV-D335 (12) W /SN ₁ -830 | MDV-D400 (14) W /SN ₁ -830 | MDV-D450 (16) W /SN ₁ -830 | |
|--------|----------|---|--|--|--|--|------|
| 电源 | | 三相 380V~50Hz | | | | | |
| 制冷量 | kW | 25.2 | 28.0 | 33.5 | 40.0 | 45.0 | |
| 制热量 | kW | 27.0 | 31.5 | 35.0 | 43.0 | 47.0 | |
| 最大运转电流 | A | 17.9 | 20.0 | 24.1 | 28.8 | 32.3 | |
| 机壳颜色 | | 乳白色 | | | | | |
| 尺寸 | 宽×高×深 | mm 980×1615×800 | | | 1380×1615×830 | | |
| 额定功率 | 制冷 | kW | 5.88 | 7.2 | 9.05 | 12.2 | 13.7 |
| | 制热 | kW | 6.15 | 7.6 | 9.0 | 11.2 | 12.8 |
| 风扇 | 类型 | | 轴流风扇 | | | | |
| | 电机输入功率 | kW | 0.647 (高风) | | | 0.7 (高风) | |
| | 风量 | m ³ /h | 高风 12500X1 | | | 高风 7000×2 | |
| | 驱动 | | 直接传动 | | | | |
| 连接管 | 机器出口液管 | mm | φ 12.7 (扩口连接) | | | φ 15.9 (扩口连接) | |
| | 机器出口气管 | mm | φ 25.4 (焊接连接) | | | φ 34.9 (焊接连接) | |
| | 气平衡阀管 I | mm | / | | | / | |
| | 气平衡阀管 II | mm | / | | | / | |
| 净重 | kg | 290 | | | 382 | | |
| 安全器件 | | 高压开关、低压开关、温度控制器 | | | | | |
| 容量控制 | % | 10~100% | | | | | |
| 冷媒 | 种类 | | R410A | | | | |
| | 充填量 | kg | 11 | | | 18 | |
| | 控制方法 | | 电子膨胀阀 | | | | |
| 制冷机油 | 种类 | | LDY—2 | | | | |
| | 加注量 | L | 0.8*2 | | | 0.8*3 | |
| | 噪音值 | dB (A) | 60 | | | 62 | |
| 标准附件 | | 1. 安装说明书、使用说明书、用户服务指南 (内含保修卡、条形码) 2. 表接头组件、90° 承口弯头、拨码一字批、备用螺钉 | | | | | |

注：

本机组设计执行标准 GB/T 18837-2002

- 制冷工况：室内温度，27℃DB，19℃WB/室外温度：35℃DB
 制热工况：室内温度，20℃DB，15℃WB/室外温度：7℃DB，6℃WB
 等效配管长度：5m，高低差：0m。
- 本样本所载运转噪音为半消音室中测试的数值，在实际安装状态下，因受周围背景噪音的影响，一般要高于本样本的记载值。
- 本机组室外风机不带静压，如需要室外机带静压，请在订单中说明。
- 本产品因系统优化原因，数据如有变更，恕不通知，机组参数以出厂铭牌为准。

2.2 双模块参数

| | | | | | | |
|----------|----------|--|---|---|---|---------------------|
| 型号 (组合机) | | MDV-D532 (18) W/SN ₁ -830 | MDV-D560 (20) W/SN ₁ -830 | MDV-D615 (22) W/SN ₁ -830 | MDV-D680 (24) W/SN ₁ -830 | |
| 型号 (单机) | | MDV-D252 (8) W/SN ₁ -830 +MDV-D280 (10) W/SN ₁ -830 | MDV-D280 (10) W/SN ₁ -830 +MDV-D280 (10) W/SN ₁ -830 | MDV-D280 (10) W/SN ₁ -830 +MDV-D335 (12) W/SN ₁ -830 | MDV-D280 (10) W/SN ₁ -830 +MDV-D400 (14) W/SN ₁ -830 | |
| 电源 | | 3N~380V 50Hz | | | | |
| 制冷量 | kW | 53.2 | 56.0 | 61.5 | 68.0 | |
| 制热量 | kW | 58.5 | 63.0 | 66.5 | 74.5 | |
| 最大运转电流 | A | 37.9 | 40.0 | 44.1 | 48.8 | |
| 机壳颜色 | | 乳白色 | | | | |
| 尺寸 | 宽×高×深 | 980×1615×800+980×1615×800 | | | 980×1615×800 +1380×1615×830 | |
| 额定功率 | 制冷 | kW | 13.08 | 14.4 | 16.25 | 19.4 |
| | 制热 | kW | 13.75 | 15.2 | 16.6 | 18.8 |
| 风扇 | 类型 | | 轴流风扇 | | | |
| | 电机输入功率 | kW | 0.647*2 (高风) | 0.647*2 (高风) | 0.647*2 (高风) | 0.647+0.7 (高风) |
| | 风量 | m ³ /h | 高风 12500X2 | | | 高风 7000×2 + 12500X1 |
| | 驱动 | | 直接传动 | | | |
| | 气平衡阀管 I | mm | φ 15.9 (扩口连接) | | | |
| | 气平衡阀管 II | mm | φ 19.1 (扩口连接) | | | |
| 净重 | kg | 290+290 | | | 290+382 | |
| 安全器件 | | 高压开关、低压开关、温度控制器 | | | | |
| 容量控制 | % | 5~100% | | | | |
| 冷媒 | 种类 | | R410A | | | |
| | 充填量 | kg | 11+11 | | 11+18 | |
| | 控制方法 | | 电子膨胀阀 | | | |
| 制冷机油 | 种类 | | LDY—2 | | | |
| | 加注量 | L | 0.8*4 | | 0.8*5 | |
| 噪音值 | dB (A) | 62 | | | | |
| 标准附件 | | 1. 安装说明书、使用说明书、用户服务指南 (内含保修卡、条形码) 2. 表接头组件、90° 承口弯头、拨码一字批、备用螺钉 | | | | |

注:

1. 本机组设计执行标准 GB/T 18837-2002
2. 制冷工况: 室内温度, 27°CDB, 19°CWB/室外温度: 35°CDB
制热工况: 室内温度, 20°CDB, 15°CWB/室外温度: 7°CDB, 6°CWB
等效配管长度: 5m, 高低差: 0m.
3. 本样本所载运转噪音为半消音室中测试的数值, 在实际安装状态下, 因受周围背景噪音的影响, 一般要高于本样本的记载值。
4. 本机组室外风机不带静压, 如需要室外机带静压, 请在订单中说明。
5. 本产品因系统优化原因, 数据如有变更, 恕不通知, 机组参数以出厂铭牌为准。

| | | | | | | |
|----------|---|---|---|---|---|------------|
| 型号 (组合机) | | MDV-D730 (26) W/SN ₁ -830 | MDV-D785 (28) W/SN ₁ -830 | MDV-D850 (30) W/SN ₁ -830 | MDV-D900 (32) W/SN ₁ -830 | |
| 型号 (单机) | | MDV-D280 (10) W/SN ₁ -830 +MDV-D450 (16) W/SN ₁ -830 | MDV-D335 (12) W/SN ₁ -830 +MDV-D450 (16) W/SN ₁ -830 | MDV-D400 (14) W/SN ₁ -830 +MDV-D450 (16) W/SN ₁ -830 | MDV-D450 (16) W/SN ₁ -830 +MDV-D450 (16) W/SN ₁ -830 | |
| 电源 | | 3N~380V 50Hz | | | | |
| 制冷量 | kW | 73.0 | 78.5 | 85.0 | 90.0 | |
| 制热量 | kW | 78.5 | 82.0 | 90.0 | 94.0 | |
| 最大运转电流 | A | 52.3 | 56.4 | 61.1 | 64.6 | |
| 机壳颜色 | | 乳白色 | | | | |
| 尺寸 | 宽×高×深 | mm 980×1615×800+1380×1615×830 | | 1380×1615×830+1380×1615×830 | | |
| 额定功率 | 制冷 | kW | 20.9 | 22.75 | 25.9 | 27.4 |
| | 制热 | kW | 20.4 | 21.8 | 24.0 | 25.6 |
| 风扇 | 类型 | | 轴流风扇 | | | |
| | 电机输入功率 | kW | 0.647+0.7 (大风) | 0.647+0.7 (大风) | 0.7*2 (大风) | 0.7*2 (大风) |
| | 风量 | m ³ /h | 大风 7000×2+12500X1 | | 大风 (7000×2) X2 | |
| | 驱动 | | 直接传动 | | | |
| | 气平衡阀管 I | mm | φ15.9 (扩口连接) | | | |
| | 气平衡阀管 II | mm | φ19.1 (扩口连接) | | | |
| 净重 | kg | 290+382 | | 382+382 | | |
| 安全器件 | | 高压开关、低压开关、温度控制器 | | | | |
| 容量控制 | % | 5~100% | | | | |
| 冷媒 | 种类 | | R410A | | | |
| | 充填量 | kg | 11+18 | | 18+18 | |
| | 控制方法 | | 电子膨胀阀 | | | |
| 制冷机油 | 种类 | | LDY—2 | | | |
| | 加注量 | L | 0.8*5 | | 0.8*6 | |
| 噪音值 | dB (A) | 62 | | | | |
| 标准附件 | 1. 安装说明书、使用说明书、用户服务指南 (内含保修卡、条形码) 2. 表接头组件、90° 承口弯头、拨码一字批、备用螺钉 | | | | | |

注:

1. 本机组设计执行标准 GB/T 18837-2002
2. 制冷工况: 室内温度, 27°CDB, 19°CWB/室外温度: 35°CDB
 制热工况: 室内温度, 20°CDB, 15°CWB/室外温度: 7°CDB, 6°CWB
 等效配管长度: 5m, 高低差: 0m.
3. 本样本所载运转噪音为半消音室中测试的数值, 在实际安装状态下, 因受周围背景噪音的影响, 一般要高于本样本的记载值。
4. 本机组室外风机不带静压, 如需要室外机带静压, 请在订单中说明。
5. 本产品因系统优化原因, 数据如有变更, 恕不通知, 机组参数以出厂铭牌为准。

2.3 三模块参数

| | | | | | | |
|----------|----------|--|--|--|--|-------------------------|
| 型号 (组合机) | | MDV-D960 (34) W/SN ₁ -830 | MDV-D1010 (36) W/SN ₁ -830 | MDV-D1065 (38) W/SN ₁ -830 | MDV-D1130 (40) W/SN ₁ -830 | |
| 型号 (单机) | | MDV-D280 (10) W/SN ₁ -830 +MDV-D280 (10) W/SN ₁ -830 +MDV-D400 (14) W/SN ₁ -830 | MDV-D280 (10) W/SN ₁ -830 +MDV-D280 (10) W/SN ₁ -830 +MDV-D450 (16) W/SN ₁ -830 | MDV-D280 (10) W/SN ₁ -830 +MDV-D335 (12) W/SN ₁ -830 +MDV-D450 (16) W/SN ₁ -830 | MDV-D280 (10) W/SN ₁ -830 +MDV-D400 (14) W/SN ₁ -830 +MDV-D450 (16) W/SN ₁ -830 | |
| 电源 | | 3N~380V 50Hz | | | | |
| 制冷量 | kW | 96.0 | 101.0 | 106.5 | 113.0 | |
| 制热量 | kW | 106.0 | 110.0 | 113.5 | 121.5 | |
| 最大运转电流 | A | 68.8 | 72.3 | 76.4 | 81.1 | |
| 机壳颜色 | | 乳白色 | | | | |
| 尺寸 | 宽×高×深 | mm 980×1615×800+980×1615×800+1380×1615×830 | | | 980×1615×800 +1380×1615×830 +1380×1615×830 | |
| 额定功率 | 制冷 | kW | 26.6 | 28.1 | 29.95 | 33.1 |
| | 制热 | kW | 26.4 | 28.0 | 29.4 | 31.6 |
| 风扇 | 类型 | | 轴流风扇 | | | |
| | 电机输入功率 | kW | 0.647*2+0.7 (大风) | 0.647*2+0.7 (大风) | 0.647*2+0.7 (大风) | 0.647+0.7*2 (大风) |
| | 风量 | m ³ /h | 大风 12500X2 + 7000×2 | | | 大风 12500X1 + (7000×2)X2 |
| | 驱动 | | 直接传动 | | | |
| | 气平衡阀管 I | mm | φ 15.9 (扩口连接) | | | |
| | 气平衡阀管 II | mm | φ 19.1 (扩口连接) | | | |
| 净重 | kg | 290+290+382 | | | 290+382+382 | |
| 安全器件 | | 高压开关、低压开关、温度控制器 | | | | |
| 容量控制 | % | 3~100% | | | | |
| 冷媒 | 种类 | | R410A | | | |
| | 充填量 | kg | 11+11+18 | | 11+18+18 | |
| | 控制方法 | | 电子膨胀阀 | | | |
| 制冷机油 | 种类 | | LDY—2 | | | |
| | 加注量 | L | 0.8*7 | | 0.8*8 | |
| 噪音值 | dB (A) | 64 | | | | |
| 标准附件 | | 1. 安装说明书、使用说明书、用户服务指南 (内含保修卡、条形码) 2. 表接头组件、90° 承口弯头、拨码一字批、备用螺钉 | | | | |

注:

1. 本机组设计执行标准 GB/T 18837-2002
2. 制冷工况: 室内温度, 27°CDB, 19°CWB/室外温度: 35°CDB
制热工况: 室内温度, 20°CDB, 15°CWB/室外温度: 7°CDB, 6°CWB; 等效配管长度: 5m, 高低差: 0m.
3. 本样本所载运转噪音为半消音室中测试的数值, 在实际安装状态下, 因受周围背景噪音的影响, 一般要高于本样本的记载值。
4. 本机组室外风机不带静压, 如需要室外机带静压, 请在订单中说明。
5. 本产品因系统优化原因, 数据如有变更, 恕不通知, 机组参数以出厂铭牌为准。

| | | | | | | |
|----------|----------|--|--|--|--|------------|
| 型号 (组合机) | | MDV-D1180 (42) W/SN ₁ -830 | MDV-D1235 (44) W/SN ₁ -830 | MDV-D1300 (46) W/SN ₁ -830 | MDV-D1350 (48) W/SN ₁ -830 | |
| 型号 (单机) | | MDV-D280 (10) W/SN ₁ -830 +MDV-D450 (16) W/SN ₁ -830 +MDV-D450 (16) W/SN ₁ -830 | MDV-D335 (12) W/SN ₁ -830 +MDV-D450 (16) W/SN ₁ -830 +MDV-D450 (16) W/SN ₁ -830 | MDV-D400 (14) W/SN ₁ -830 +MDV-D450 (16) W/SN ₁ -830 +MDV-D450 (16) W/SN ₁ -830 | MDV-D450 (16) W/SN ₁ -830 +MDV-D450 (16) W/SN ₁ -830 +MDV-D450 (16) W/SN ₁ -830 | |
| 电源 | | 3N~380V 50Hz | | | | |
| 制冷量 | kW | 118.0 | 123.5 | 130.0 | 135.0 | |
| 制热量 | kW | 125.5 | 129.0 | 137.0 | 141.0 | |
| 最大运转电流 | A | 84.6 | 88.7 | 93.4 | 99.0 | |
| 机壳颜色 | | 乳白色 | | | | |
| 尺寸 | 宽×高×深 | 980×1615×800 +1380×1615×830 +1380×1615×830 | | 1380×1615×830 +1380×1615×830 +1380×1615×830 | | |
| | mm | | | | | |
| 额定功率 | 制冷 | kW | 34.6 | 36.45 | 39.6 | 41.1 |
| | 制热 | kW | 33.6 | 34.6 | 36.8 | 38.4 |
| 风扇 | 类型 | | 轴流风扇 | | | |
| | 电机输入功率 | kW | 0.647+0.7*2 (高风) | 0.647+0.7*2 (高风) | 0.7*3 (高风) | 0.7*3 (高风) |
| | 风量 | m ³ /h | 高风 12500X1 + (7000×2)×2 | | 高风 (7000×2)×3 | |
| | 驱动 | | 直接传动 | | | |
| | 气平衡阀管 I | mm | φ15.9 (扩口连接) | | | |
| | 气平衡阀管 II | mm | φ19.1 (扩口连接) | | | |
| 净重 | kg | 290+382+382 | | 382+382+382 | | |
| 安全器件 | | 高压开关、低压开关、温度控制器 | | | | |
| 容量控制 | % | 3~100% | | | | |
| 冷媒 | 种类 | | R410A | | | |
| | 充填量 | kg | 11+18+18 | | 18+18+18 | |
| | 控制方法 | | 电子膨胀阀 | | | |
| 制冷机油 | 种类 | | LDY—2 | | | |
| | 加注量 | L | 0.8*8 | | 0.8*9 | |
| 噪音值 | dB (A) | 64 | | | | |
| 标准附件 | | 1. 安装说明书、使用说明书、用户服务指南 (内含保修卡、条形码) 2. 表接头组件、90° 承口弯头、拨码一字批、备用螺钉 | | | | |

注:

1. 本机组设计执行标准 GB/T 18837-2002
2. 制冷工况: 室内温度, 27°CDB, 19°CWB/室外温度: 35°CDB
制热工况: 室内温度, 20°CDB, 15°CWB/室外温度: 7°CDB, 6°CWB
等效配管长度: 5m, 高低差: 0m.
3. 本样本所载运转噪音为半消音室中测试的数值, 在实际安装状态下, 因受周围背景噪音的影响, 一般要高于本样本的记载值。
4. 本机组室外风机不带静压, 如需要室外机带静压, 请在订单中说明。
5. 本产品因系统优化原因, 数据如有变更, 恕不通知, 机组参数以出厂铭牌为准。

2.4 四模块参数

| | | | | | | | | | |
|----------|---|-------------------|--|------------------|---|---|---|--|--|
| 型号 (组合机) | MDV-D1405 (50) W/SN ₁ -830 | | | | MDV-D1455 (52) W/SN ₁ -830 | MDV-D1520 (54) W/SN ₁ -830 | MDV-D1570 (56) W/SN ₁ -830 | | |
| 型号 (单机) | MDV-D335 (12) W/SN ₁ -830 +MDV-D335 (12) W/SN ₁ -830 +MDV-D335 (12) W/SN ₁ -830 +MDV-D400 (14) W/SN ₁ -830 | | | | MDV-D335 (12) W/SN ₁ -830 +MDV-D335 (12) W/SN ₁ -830 +MDV-D335 (12) W/SN ₁ -830 +MDV-D450 (16) W/SN ₁ -830 | MDV-D335 (12) W/SN ₁ -830 +MDV-D335 (12) W/SN ₁ -830 +MDV-D400 (14) W/SN ₁ -830 +MDV-D450 (16) W/SN ₁ -830 | MDV-D335 (12) W/SN ₁ -830 +MDV-D335 (12) W/SN ₁ -830 +MDV-D450 (16) W/SN ₁ -830 +MDV-D450 (16) W/SN ₁ -830 | | |
| 电源 | 3N~380V 50Hz | | | | | | | | |
| 制冷量 | kW | 140.5 | 145.5 | 152.0 | 157.0 | | | | |
| 制热量 | kW | 148.0 | 152.0 | 160.0 | 164.0 | | | | |
| 最大运转电流 | A | 101.1 | 104.6 | 109.3 | 112.8 | | | | |
| 机壳颜色 | 乳白色 | | | | | | | | |
| 尺寸 | 宽×高×深 | mm | 980×1615×800+980×1615×800 +980×1615×800+1380×1615×830 | | | 980×1615×800+980×1615×800 +1380×1615×830+1380×1615×830 | | | |
| 额定功率 | 制冷 | kW | 39.35 | 40.85 | 44.0 | 45.5 | | | |
| | 制热 | kW | 38.2 | 39.8 | 42.0 | 43.6 | | | |
| 风扇 | 类型 | 轴流风扇 | | | | | | | |
| | 电机输入功率 | kW | 0.647*3+0.7 (高风) | 0.647*3+0.7 (高风) | 0.647*2+0.7*2 (高风) | 0.647*2+0.7*2 (高风) | | | |
| | 风量 | m ³ /h | 高风 12500X3 + 7000×2 | | | 高风 12500X2 + (7000×2)×2 | | | |
| | 驱动 | 直接传动 | | | | | | | |
| | 气平衡阀管 I | mm | φ15.9 (扩口连接) | | | | | | |
| | 气平衡阀管 II | mm | φ19.1 (扩口连接) | | | | | | |
| 净重 | kg | 290+290+290+382 | | | 290+290+382+382 | | | | |
| 安全器件 | 高压开关、低压开关、温度控制器 | | | | | | | | |
| 容量控制 | % | 2~100% | | | | | | | |
| 冷媒 | 种类 | R410A | | | | | | | |
| | 充填量 | kg | 11+11+11+18 | | | 11+11+18+18 | | | |
| | 控制方法 | 电子膨胀阀 | | | | | | | |
| 制冷机油 | 种类 | LDY—2 | | | | | | | |
| | 加注量 | L | 0.8*9 | | | 0.8*10 | | | |
| 噪音值 | dB (A) | 65 | | | | | | | |
| 标准附件 | <ol style="list-style-type: none"> 1. 安装说明书、使用说明书、用户服务指南 (内含保修卡、条形码) 2. 表接头组件、90° 承口弯头、拨码一字批、备用螺钉 | | | | | | | | |

注:

1. 本机组设计执行标准 GB/T 18837-2002
2. 制冷工况: 室内温度, 27°CDB, 19°CWB/室外温度: 35°CDB
制热工况: 室内温度, 20°CDB, 15°CWB/室外温度: 7°CDB, 6°CWB; 等效配管长度: 5m, 高低差: 0m.
3. 本样本所载运转噪音为半消音室中测试的数值, 在实际安装状态下, 因受周围背景噪音的影响, 一般要高于本样本的记载值。
4. 本机组室外风机不带静压, 如需要室外机带静压, 请在订单中说明。
5. 本产品因系统优化原因, 数据如有变更, 恕不通知, 机组参数以出厂铭牌为准。

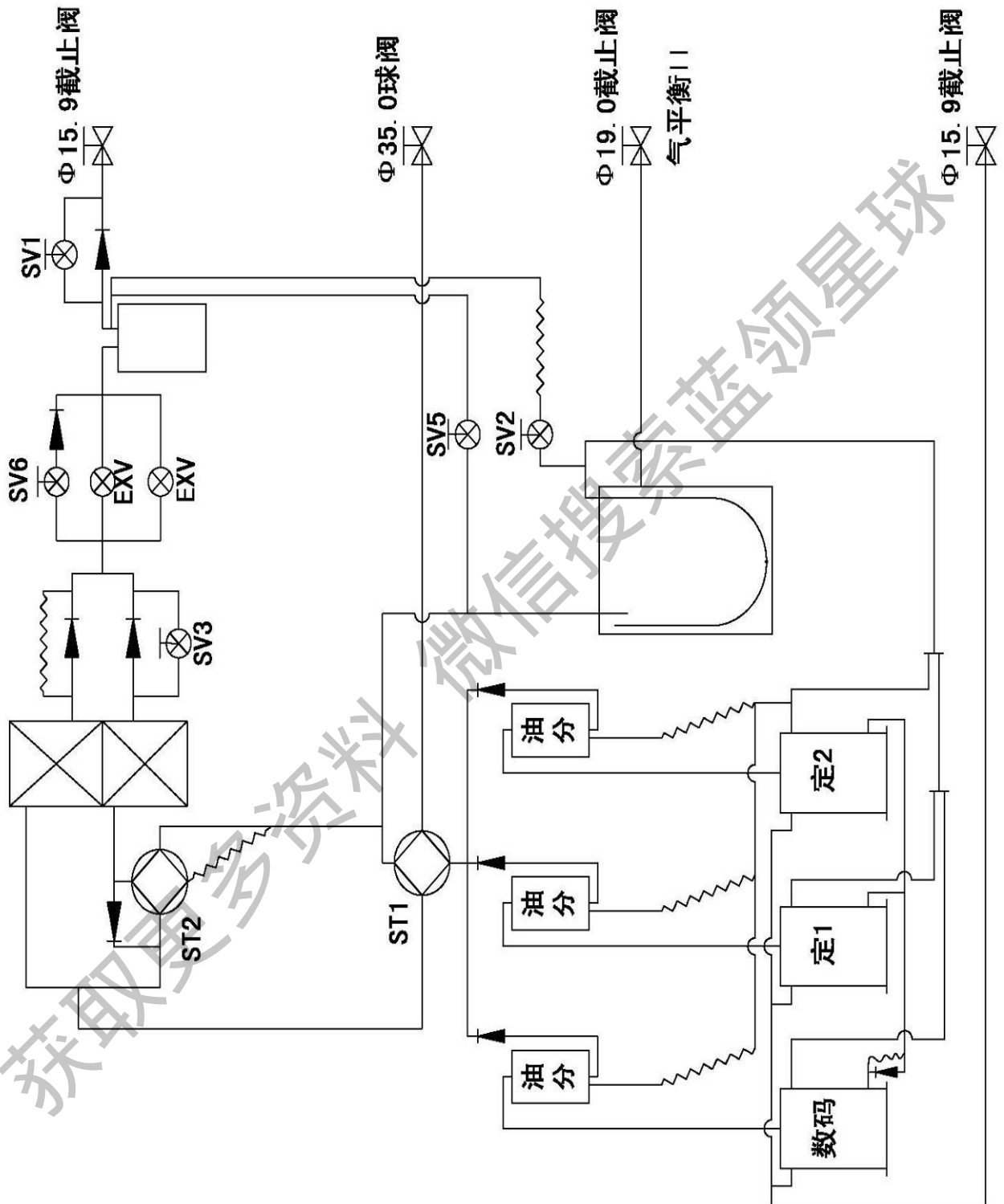
第 2 章

| | | | | | |
|----------|----------|---|---|---|---|
| 型号 (组合机) | | MDV-D1630 (58) W/SN ₁ -830 | MDV-D1685 (60) W/SN ₁ -830 | MDV-D1750 (62) W/SN ₁ -830 | MDV-D1800 (64) W/SN ₁ -830 |
| 型号 (单机) | | MDV-D280 (10) W/SN ₁ -830 +MDV-D450 (16) W/SN ₁ -830 +MDV-D450 (16) W/SN ₁ -830 +MDV-D450 (16) W/SN ₁ -830 | MDV-D335 (12) W/SN ₁ -830 +MDV-D450 (16) W/SN ₁ -830 +MDV-D450 (16) W/SN ₁ -830 +MDV-D450 (16) W/SN ₁ -830 | MDV-D400 (14) W/SN ₁ -830 +MDV-D450 (16) W/SN ₁ -830 +MDV-D450 (16) W/SN ₁ -830 +MDV-D450 (16) W/SN ₁ -830 | MDV-D450 (16) W/SN ₁ -830 +MDV-D450 (16) W/SN ₁ -830 +MDV-D450 (16) W/SN ₁ -830 +MDV-D450 (16) W/SN ₁ -830 |
| 电源 | | 3N~380V 50Hz | | | |
| 制冷量 | kW | 163.0 | 168.5 | 175.0 | 180.0 |
| 制热量 | kW | 172.5 | 176.0 | 184.0 | 188.0 |
| 最大运转电流 | A | 116.9 | 121.0 | 125.7 | 129.2 |
| 机壳颜色 | | 乳白色 | | | |
| 尺寸 | 宽×高×深 | mm | | 980×1615×800+1380×1615×830 +1380×1615×830+1380×1615×830 | |
| 额定功率 | 制冷 | kW | 48.3 | 50.15 | 53.3 |
| | 制热 | kW | 46.0 | 47.4 | 49.6 |
| 风扇 | 类型 | | 轴流风扇 | | |
| | 电机输入功率 | kW | 0.647+0.7*3 (高风) | | 0.7*4 (高风) |
| | 风量 | m ³ /h | 高风 12500X1 + (7000×2) X3 | | 高风 (7000×2) X4 |
| | 驱动 | | 直接传动 | | |
| | 气平衡阀管 I | mm | φ 15.9 (扩口连接) | | |
| | 气平衡阀管 II | mm | φ 19.1 (扩口连接) | | |
| 净重 | kg | 290+382+382+382 | | 382+382+382+382 | |
| 安全器件 | | 高压开关、低压开关、温度控制器 | | | |
| 容量控制 | % | 1~100% | | | |
| 冷媒 | 种类 | | R410A | | |
| | 充填量 | kg | 11+18+18+18 | | 18+18+18+18 |
| | 控制方法 | | 电子膨胀阀 | | |
| 制冷机油 | 种类 | | LDY—2 | | |
| | 加注量 | L | 0.8*10 | | 0.8*12 |
| 噪音值 | dB (A) | 65 | | | |
| 标准附件 | | 1. 安装说明书、使用说明书、用户服务指南 (内含保修卡、条形码) 2. 表接头组件、90° 承口弯头、拨码一字批、备用螺钉 | | | |

注:

1. 本机组设计执行标准 GB/T 18837-2002
2. 制冷工况: 室内温度, 27°CDB, 19°CWB/室外温度: 35°CDB
制热工况: 室内温度, 20°CDB, 15°CWB/室外温度: 7°CDB, 6°CWB
等效配管长度: 5m, 高低差: 0m.
3. 本样本所载运转噪音为半消音室中测试的数值, 在实际安装状态下, 因受周围背景噪音的影响, 一般要高于本样本的记载值。
4. 本机组室外风机不带静压, 如需要室外机带静压, 请在订单中说明。
5. 本产品因系统优化原因, 数据如有变更, 恕不通知, 机组参数以出厂铭牌为准。

3. 系统原理图



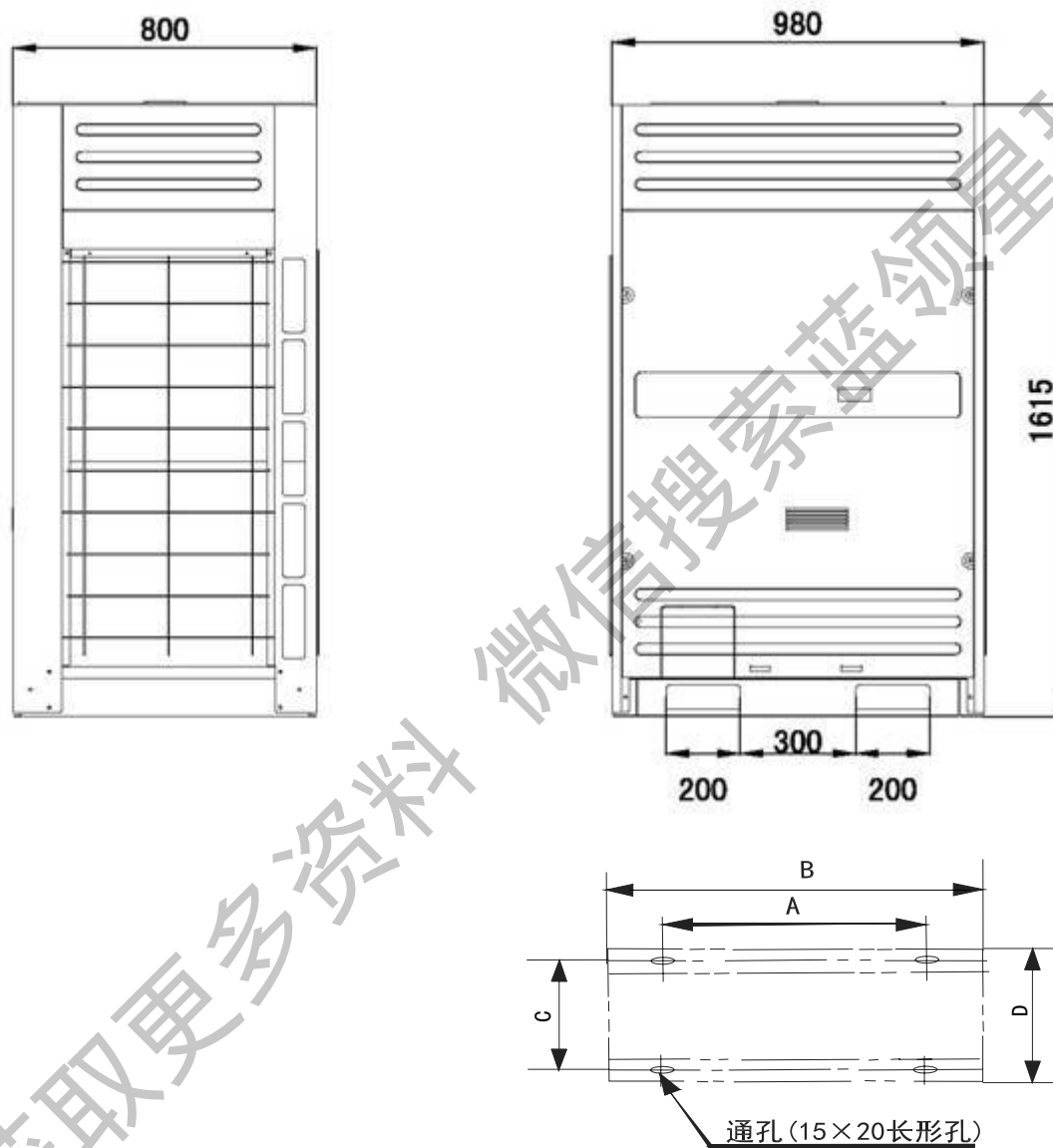
4. 尺寸

8HP、10HP 外形尺寸图

MDV-D252 (8) W/SN1-830

MDV-D280 (10) W/SN1-830

(单位: mm)



| 尺寸 \ 机型 | MDV-D252 (8) W/SN1-830 MDV-D280 (10) W/SN1-830 |
|---------|---|
| A | 700 |
| B | 980 |
| C | 700 |
| D | 800 |

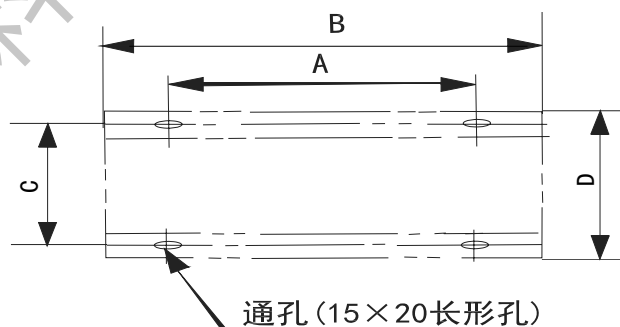
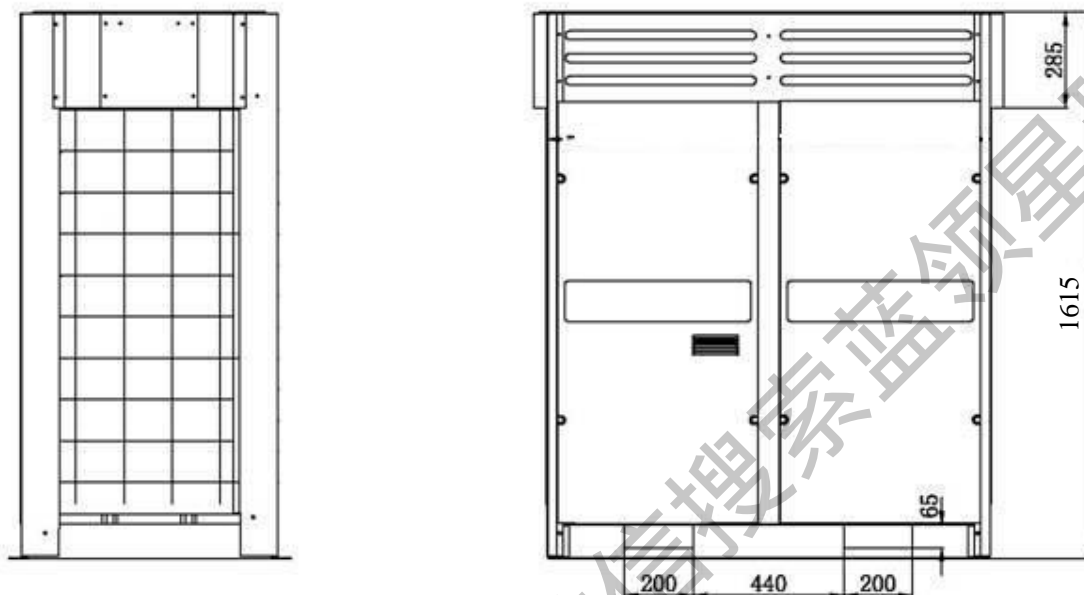
12 HP、14HP、16HP 外形尺寸图

MDV-D335 (12) W/SN₁-830

MDV-D400 (14) W/SN₁-830

MDV-D450 (16) W/SN₁-830

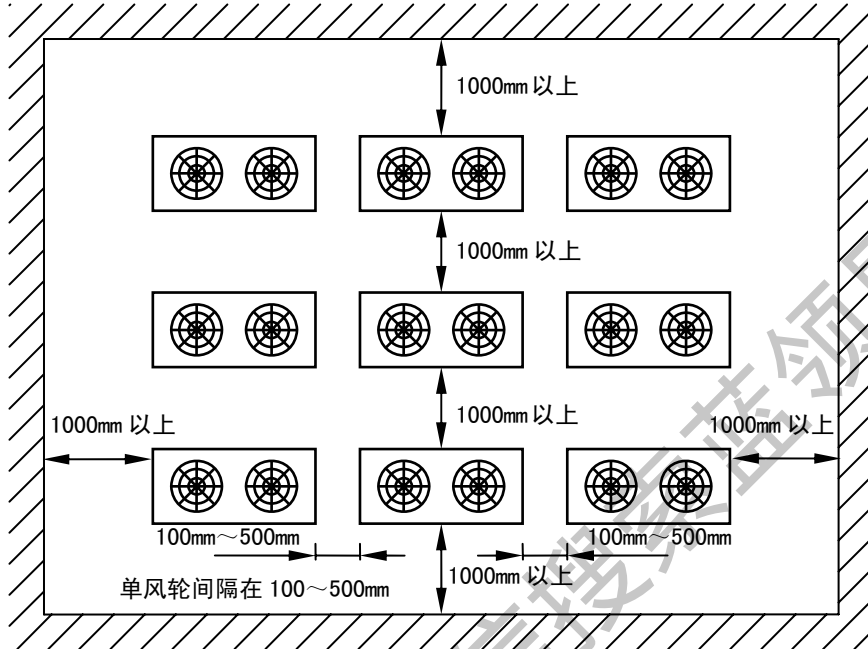
(单位: mm)



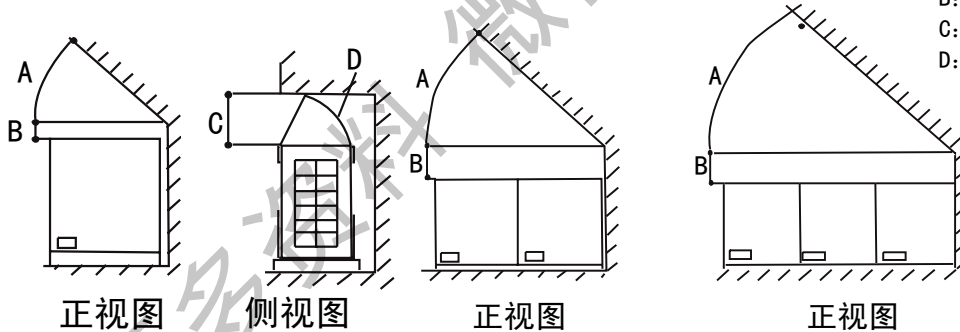
| 尺寸 \ 机型 | MDV-D335 (12) W/SN ₁ -830 MDV-D400 (14) W/SN ₁ -830 MDV-D450 (16) W/SN ₁ -830 |
|---------|--|
| A | 1000 |
| B | 1380 |
| C | 700 |
| D | 830 |

5. 备用空间

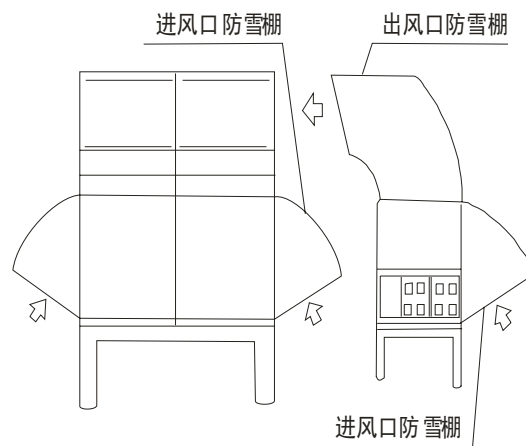
- 1) 安装室外机时电源设备尽量安装在室外机侧面;
- 2) 确保必要的室外机维修空间和必要的室外间隙
- 3) 同一系统内各模块必须摆放在同一高度。



当室外机上方有障碍物时:



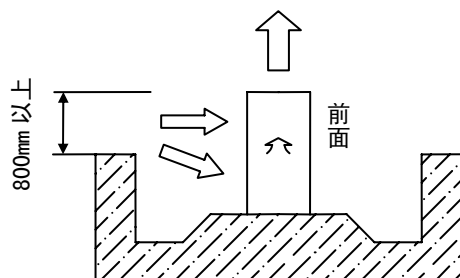
降雪地区, 要安装防雪设施。(参照下图)(防雪设施不完备时, 易发生故障)为不受积雪影响, 架高架台, 在进风口和出风口安装防雪棚。



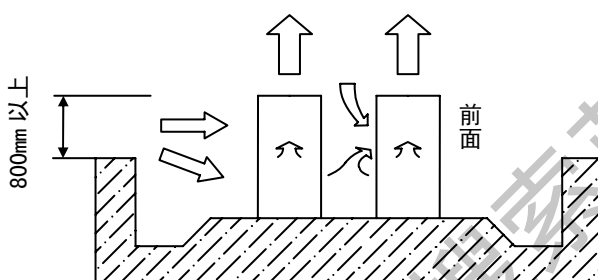
4) 室外机摆放

A 室外机高于周围障碍物

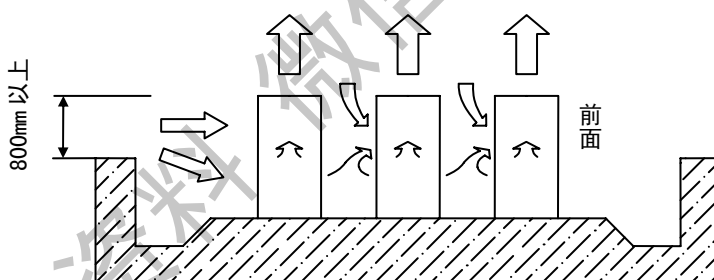
室外机排成 1 行



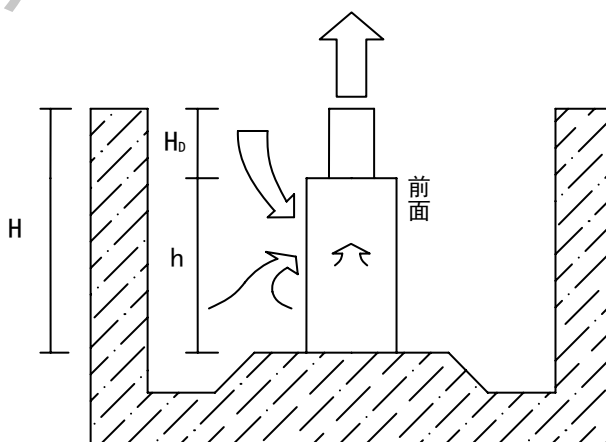
室外机排成 2 行



室外机多于 2 行



B 室外机低于周围障碍物

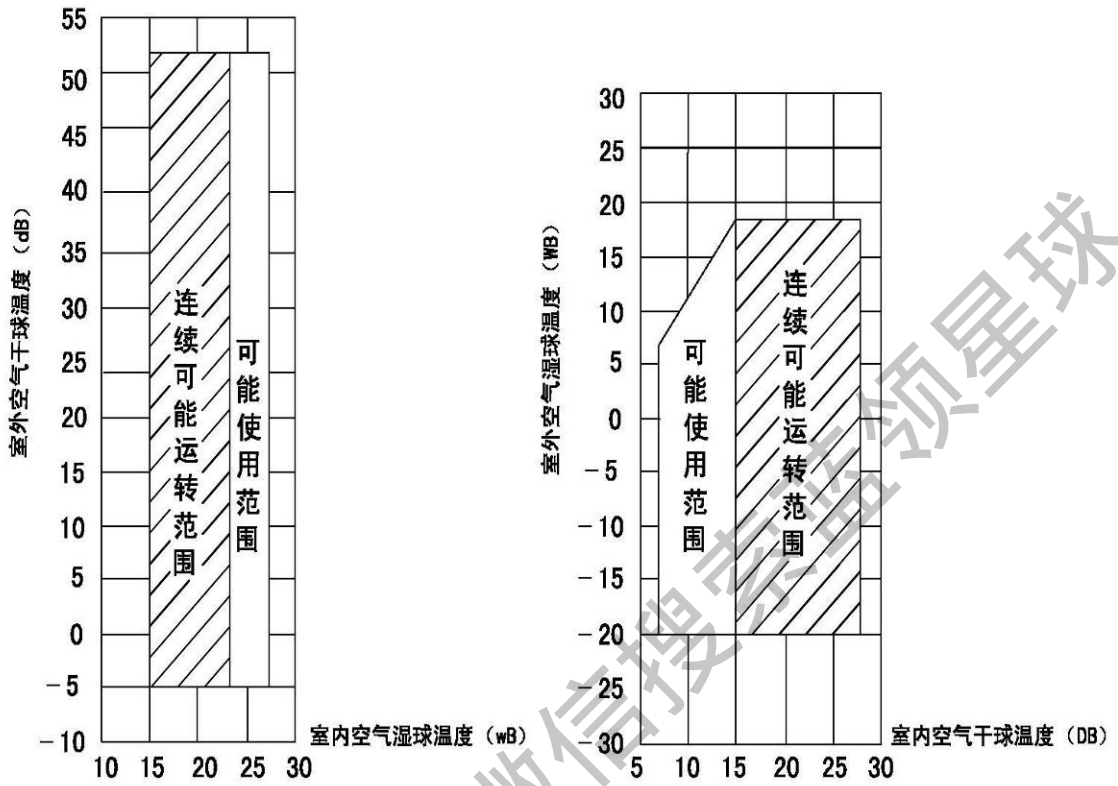


当室外机低于周围障碍物时，为防止室外热空气串气，影响换热效果。推荐采用导风通道散热方式，导风通道高度为 H_b (即 $H-h$) 现场自行制作。

6. 运转温度范围

制冷

制热



第 2 章

获取更多资料

微信搜一搜 领星球

7. 能力表

制冷能力表

MDV-D252 (8) W/SN1-830

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 100 | 10 | 17.37 | 2.19 | 20.52 | 2.58 | 23.67 | 2.98 | 25.20 | 3.19 | 26.73 | 3.40 | 29.88 | 3.81 | 32.85 | 4.20 |
| | 12 | 17.37 | 2.22 | 20.52 | 2.63 | 23.67 | 3.03 | 25.20 | 3.24 | 26.73 | 3.45 | 29.88 | 3.87 | 32.49 | 4.18 |
| | 14 | 17.37 | 2.26 | 20.52 | 2.66 | 23.67 | 3.08 | 25.20 | 3.30 | 26.73 | 3.51 | 29.88 | 3.94 | 33.04 | 4.16 |
| | 16 | 17.37 | 2.29 | 20.52 | 2.71 | 23.67 | 3.14 | 25.20 | 3.35 | 26.73 | 3.57 | 29.88 | 4.01 | 31.59 | 4.21 |
| | 18 | 17.37 | 3.70 | 20.52 | 2.75 | 23.67 | 3.19 | 25.20 | 3.41 | 26.73 | 3.63 | 29.88 | 4.23 | 31.23 | 4.44 |
| | 20 | 17.37 | 2.37 | 20.52 | 2.80 | 23.67 | 3.30 | 25.20 | 3.59 | 26.73 | 3.90 | 29.88 | 4.55 | 30.78 | 4.67 |
| | 21 | 17.37 | 2.39 | 20.52 | 2.84 | 23.67 | 3.42 | 25.20 | 3.72 | 26.73 | 4.04 | 29.88 | 4.71 | 30.60 | 4.78 |
| | 23 | 17.37 | 2.48 | 20.52 | 3.04 | 23.67 | 3.66 | 25.20 | 3.99 | 26.73 | 4.33 | 29.61 | 4.98 | 30.15 | 5.01 |
| | 25 | 17.37 | 2.64 | 20.52 | 3.25 | 23.67 | 3.91 | 25.20 | 4.27 | 26.73 | 4.63 | 29.16 | 5.21 | 29.79 | 5.24 |
| | 27 | 17.37 | 2.82 | 20.52 | 3.47 | 23.67 | 4.18 | 25.20 | 4.56 | 26.73 | 4.95 | 28.80 | 5.44 | 29.34 | 5.47 |
| | 29 | 17.37 | 3.00 | 20.52 | 3.69 | 23.67 | 4.45 | 25.20 | 4.86 | 26.73 | 5.29 | 28.35 | 5.66 | 28.89 | 5.70 |
| | 31 | 17.37 | 3.19 | 20.52 | 3.93 | 23.67 | 4.75 | 25.20 | 5.18 | 26.73 | 5.64 | 27.90 | 5.89 | 28.53 | 5.94 |
| | 33 | 17.37 | 3.38 | 20.52 | 4.18 | 23.67 | 5.06 | 25.20 | 5.52 | 26.73 | 6.01 | 27.54 | 6.12 | 28.08 | 6.17 |
| | 35 | 17.37 | 3.59 | 20.52 | 4.44 | 23.67 | 5.38 | 25.20 | 5.88 | 26.55 | 6.30 | 27.09 | 6.36 | 27.72 | 6.42 |
| | 37 | 17.37 | 3.81 | 20.52 | 4.72 | 23.67 | 5.72 | 25.20 | 6.24 | 26.10 | 6.55 | 26.64 | 6.61 | 27.27 | 6.67 |
| 39 | 17.37 | 4.04 | 20.52 | 5.01 | 23.67 | 6.08 | 25.20 | 6.23 | 25.65 | 6.79 | 26.28 | 6.79 | 26.82 | 6.86 | |
| 90 | 10 | 15.66 | 1.98 | 18.45 | 2.32 | 21.24 | 2.67 | 22.68 | 2.86 | 24.12 | 3.05 | 26.91 | 3.42 | 29.70 | 3.79 |
| | 12 | 15.66 | 2.01 | 18.45 | 2.36 | 21.24 | 2.72 | 22.68 | 2.90 | 24.12 | 3.09 | 26.91 | 3.47 | 29.70 | 3.85 |
| | 14 | 15.66 | 2.04 | 18.45 | 2.40 | 21.24 | 2.77 | 22.68 | 2.95 | 24.12 | 3.14 | 26.91 | 1.67 | 29.70 | 3.92 |
| | 16 | 15.66 | 2.07 | 18.45 | 2.43 | 21.24 | 2.81 | 22.68 | 3.00 | 24.12 | 3.20 | 26.91 | 3.59 | 29.70 | 3.98 |
| | 18 | 15.66 | 2.10 | 18.45 | 2.48 | 21.24 | 2.86 | 22.68 | 3.06 | 24.12 | 3.26 | 26.91 | 3.66 | 29.70 | 4.19 |
| | 20 | 15.66 | 2.14 | 18.45 | 2.52 | 21.24 | 2.91 | 22.68 | 3.13 | 24.12 | 3.38 | 26.91 | 3.93 | 29.70 | 4.51 |
| | 21 | 15.66 | 2.16 | 18.45 | 2.54 | 21.24 | 2.98 | 22.68 | 3.24 | 24.12 | 3.50 | 26.91 | 4.07 | 29.70 | 4.68 |
| | 23 | 15.66 | 2.19 | 18.45 | 2.67 | 21.24 | 3.19 | 22.68 | 3.47 | 24.12 | 3.75 | 26.91 | 4.36 | 29.52 | 4.97 |
| | 25 | 15.66 | 2.33 | 18.45 | 2.85 | 21.24 | 3.40 | 22.68 | 3.70 | 24.12 | 4.01 | 26.91 | 4.66 | 29.16 | 5.20 |
| | 27 | 15.66 | 2.48 | 18.45 | 3.03 | 21.24 | 3.63 | 22.68 | 3.95 | 24.12 | 4.28 | 26.91 | 4.98 | 28.71 | 5.43 |
| | 29 | 15.66 | 2.64 | 18.45 | 3.23 | 21.24 | 3.87 | 22.68 | 4.21 | 24.12 | 4.57 | 26.91 | 5.32 | 28.35 | 5.66 |
| | 31 | 15.66 | 2.80 | 18.45 | 3.43 | 21.24 | 4.12 | 22.68 | 4.49 | 24.12 | 4.87 | 26.91 | 5.68 | 27.90 | 5.89 |
| | 33 | 15.66 | 2.98 | 18.45 | 3.65 | 21.24 | 4.39 | 22.68 | 4.77 | 24.12 | 5.19 | 26.91 | 6.05 | 27.45 | 6.12 |
| | 35 | 15.66 | 3.16 | 18.45 | 3.85 | 21.24 | 4.66 | 22.68 | 5.08 | 24.12 | 5.52 | 26.91 | 6.30 | 27.09 | 6.36 |
| | 37 | 15.66 | 3.35 | 18.45 | 4.11 | 21.24 | 4.95 | 22.68 | 5.40 | 24.12 | 5.87 | 26.91 | 6.55 | 26.64 | 6.61 |
| 39 | 15.66 | 3.55 | 18.45 | 4.36 | 21.24 | 5.26 | 22.68 | 5.74 | 24.12 | 6.24 | 25.74 | 6.79 | 26.28 | 6.79 | |
| 80 | 10 | 13.95 | 1.77 | 16.38 | 2.07 | 18.90 | 2.38 | 20.16 | 2.53 | 21.42 | 2.69 | 23.94 | 3.02 | 26.37 | 3.35 |
| | 12 | 13.95 | 1.80 | 16.38 | 2.10 | 18.90 | 2.41 | 20.16 | 2.57 | 21.42 | 2.73 | 23.94 | 3.07 | 26.37 | 3.40 |
| | 14 | 13.95 | 1.82 | 16.38 | 2.13 | 18.90 | 2.45 | 20.16 | 2.62 | 21.42 | 2.78 | 23.94 | 3.12 | 26.37 | 3.46 |
| | 16 | 13.95 | 1.85 | 16.38 | 2.17 | 18.90 | 2.49 | 20.16 | 2.66 | 21.42 | 2.83 | 23.94 | 3.17 | 26.37 | 3.52 |
| | 18 | 13.95 | 1.88 | 16.38 | 2.20 | 18.90 | 2.53 | 20.16 | 2.70 | 21.42 | 2.88 | 23.94 | 3.23 | 26.37 | 3.58 |
| | 20 | 13.95 | 1.91 | 16.38 | 2.25 | 18.90 | 2.57 | 20.16 | 2.75 | 21.42 | 2.93 | 23.94 | 3.35 | 26.37 | 3.83 |
| | 21 | 13.95 | 1.92 | 16.38 | 2.25 | 18.90 | 2.60 | 20.16 | 2.78 | 21.42 | 3.00 | 23.94 | 3.46 | 26.37 | 3.96 |
| | 23 | 13.95 | 1.96 | 16.38 | 2.31 | 18.90 | 2.74 | 20.16 | 2.97 | 21.42 | 3.21 | 23.94 | 3.71 | 26.37 | 4.25 |
| | 25 | 13.95 | 2.04 | 16.38 | 2.46 | 18.90 | 2.93 | 20.16 | 3.17 | 21.42 | 3.43 | 23.94 | 3.97 | 26.37 | 4.52 |
| | 27 | 13.95 | 2.17 | 16.38 | 2.62 | 18.90 | 3.12 | 20.16 | 3.38 | 21.42 | 3.66 | 23.94 | 4.23 | 26.37 | 4.86 |
| | 29 | 13.95 | 2.30 | 16.38 | 2.79 | 18.90 | 3.32 | 20.16 | 3.60 | 21.42 | 3.90 | 23.94 | 4.52 | 26.37 | 5.19 |
| | 31 | 13.95 | 2.44 | 16.38 | 2.97 | 18.90 | 3.54 | 20.16 | 3.84 | 21.42 | 4.15 | 23.94 | 4.81 | 26.37 | 5.54 |
| | 33 | 13.95 | 2.59 | 16.38 | 3.15 | 18.90 | 3.76 | 20.16 | 4.08 | 21.42 | 4.42 | 23.94 | 5.13 | 26.37 | 5.89 |
| | 35 | 13.95 | 2.75 | 16.38 | 3.34 | 18.90 | 3.99 | 20.16 | 4.34 | 21.42 | 4.70 | 23.94 | 5.46 | 26.37 | 6.30 |
| | 37 | 13.95 | 2.91 | 16.38 | 3.54 | 18.90 | 4.23 | 20.16 | 4.60 | 21.42 | 4.99 | 23.94 | 5.80 | 26.01 | 6.54 |
| 39 | 13.95 | 3.07 | 16.38 | 3.75 | 18.90 | 4.49 | 20.16 | 4.89 | 21.42 | 5.30 | 23.94 | 6.17 | 25.65 | 6.73 | |



[D]系列第三代数码涡旋中央空调

MDV-D280(10)W/SN1-830

制冷能力表

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 100 | 10 | 19.30 | 2.68 | 22.80 | 3.16 | 26.30 | 3.65 | 28.00 | 3.90 | 29.70 | 4.16 | 33.20 | 4.67 | 36.50 | 5.14 |
| | 12 | 19.30 | 2.72 | 22.80 | 3.21 | 26.30 | 3.71 | 28.00 | 3.97 | 29.70 | 4.23 | 33.20 | 4.74 | 36.10 | 5.12 |
| | 14 | 19.30 | 2.77 | 22.80 | 3.26 | 26.30 | 3.77 | 28.00 | 4.04 | 29.70 | 4.30 | 33.20 | 4.83 | 25.60 | 5.09 |
| | 16 | 19.30 | 2.81 | 22.80 | 3.32 | 26.30 | 3.84 | 28.00 | 4.11 | 29.70 | 4.37 | 33.20 | 4.91 | 35.10 | 5.16 |
| | 18 | 19.30 | 3.70 | 22.80 | 3.37 | 26.30 | 3.91 | 28.00 | 4.17 | 29.70 | 4.45 | 33.20 | 5.18 | 34.70 | 5.44 |
| | 20 | 19.30 | 2.90 | 22.80 | 3.43 | 26.30 | 4.04 | 28.00 | 4.40 | 29.70 | 4.78 | 33.20 | 5.57 | 34.20 | 5.72 |
| | 21 | 19.30 | 2.93 | 22.80 | 3.48 | 26.30 | 4.18 | 28.00 | 4.56 | 29.70 | 4.95 | 33.20 | 5.77 | 34.00 | 5.85 |
| | 23 | 19.30 | 3.03 | 22.80 | 3.72 | 26.30 | 4.48 | 28.00 | 4.89 | 29.70 | 5.30 | 32.90 | 6.10 | 33.50 | 6.13 |
| | 25 | 19.30 | 3.24 | 22.80 | 3.98 | 26.30 | 4.79 | 28.00 | 5.23 | 29.70 | 5.67 | 32.40 | 6.38 | 33.10 | 6.42 |
| | 27 | 19.30 | 3.45 | 22.80 | 4.24 | 26.30 | 5.11 | 28.00 | 5.58 | 29.70 | 6.07 | 32.00 | 6.66 | 32.60 | 6.70 |
| | 29 | 19.30 | 3.68 | 22.80 | 4.52 | 26.30 | 5.45 | 28.00 | 5.95 | 29.70 | 6.47 | 31.50 | 6.94 | 32.10 | 6.98 |
| | 31 | 19.30 | 3.90 | 22.80 | 4.81 | 26.30 | 5.82 | 28.00 | 6.35 | 29.70 | 6.91 | 31.00 | 7.22 | 31.70 | 7.27 |
| | 33 | 19.30 | 4.14 | 22.80 | 5.12 | 26.30 | 6.19 | 28.00 | 6.76 | 29.70 | 7.36 | 30.60 | 7.49 | 31.20 | 7.56 |
| | 35 | 19.30 | 4.40 | 22.80 | 5.44 | 26.30 | 6.59 | 28.00 | 7.20 | 29.50 | 7.71 | 30.10 | 7.79 | 30.80 | 7.87 |
| | 37 | 19.30 | 4.67 | 22.80 | 5.78 | 26.30 | 7.00 | 28.00 | 7.64 | 29.00 | 8.02 | 29.60 | 8.09 | 30.30 | 8.17 |
| 39 | 19.30 | 4.95 | 22.80 | 6.13 | 26.30 | 7.45 | 28.00 | 8.07 | 28.50 | 8.32 | 29.20 | 8.32 | 29.80 | 8.39 | |
| 90 | 10 | 17.40 | 2.42 | 20.50 | 2.84 | 23.60 | 3.27 | 25.20 | 3.50 | 26.80 | 3.73 | 29.90 | 4.18 | 33.00 | 4.64 |
| | 12 | 17.40 | 2.46 | 20.50 | 2.89 | 23.60 | 3.33 | 25.20 | 3.55 | 26.80 | 3.79 | 29.90 | 4.25 | 33.00 | 4.71 |
| | 14 | 17.40 | 2.50 | 20.50 | 2.93 | 23.60 | 3.39 | 25.20 | 3.62 | 26.80 | 3.85 | 29.90 | 2.05 | 33.00 | 4.79 |
| | 16 | 17.40 | 2.53 | 20.50 | 2.98 | 23.60 | 3.44 | 25.20 | 3.68 | 26.80 | 3.92 | 29.90 | 4.39 | 33.00 | 4.88 |
| | 18 | 17.40 | 2.57 | 20.50 | 3.03 | 23.60 | 3.50 | 25.20 | 3.74 | 26.80 | 3.99 | 29.90 | 4.48 | 33.00 | 5.14 |
| | 20 | 17.40 | 2.62 | 20.50 | 3.09 | 23.60 | 3.56 | 25.20 | 3.83 | 26.80 | 4.14 | 29.90 | 4.81 | 33.00 | 5.52 |
| | 21 | 17.40 | 2.64 | 20.50 | 3.11 | 23.60 | 3.65 | 25.20 | 3.96 | 26.80 | 4.29 | 29.90 | 4.98 | 33.00 | 5.73 |
| | 23 | 17.40 | 2.68 | 20.50 | 3.27 | 23.60 | 3.90 | 25.20 | 4.24 | 26.80 | 4.59 | 29.90 | 5.34 | 32.80 | 6.09 |
| | 25 | 17.40 | 2.86 | 20.50 | 3.49 | 23.60 | 4.17 | 25.20 | 4.53 | 26.80 | 4.91 | 29.90 | 5.71 | 32.40 | 6.37 |
| | 27 | 17.40 | 3.04 | 20.50 | 3.71 | 23.60 | 4.45 | 25.20 | 4.84 | 26.80 | 5.24 | 29.90 | 6.10 | 31.90 | 6.65 |
| | 29 | 17.40 | 3.24 | 20.50 | 3.96 | 23.60 | 4.74 | 25.20 | 5.16 | 26.80 | 5.60 | 29.90 | 6.52 | 31.50 | 6.93 |
| | 31 | 17.40 | 3.43 | 20.50 | 4.21 | 23.60 | 5.04 | 25.20 | 5.50 | 26.80 | 5.96 | 29.90 | 6.95 | 31.00 | 7.21 |
| | 33 | 17.40 | 3.65 | 20.50 | 4.47 | 23.60 | 5.37 | 25.20 | 5.85 | 26.80 | 6.35 | 29.90 | 7.41 | 30.50 | 7.49 |
| | 35 | 17.40 | 3.86 | 20.50 | 4.72 | 23.60 | 5.71 | 25.20 | 6.22 | 26.80 | 6.76 | 29.90 | 7.71 | 30.10 | 7.79 |
| | 37 | 17.40 | 4.10 | 20.50 | 5.04 | 23.60 | 6.07 | 25.20 | 6.62 | 26.80 | 7.18 | 29.90 | 8.02 | 29.60 | 8.09 |
| 39 | 17.40 | 4.34 | 20.50 | 5.34 | 23.60 | 6.44 | 25.20 | 7.03 | 26.80 | 7.64 | 28.60 | 8.32 | 29.20 | 8.32 | |
| 80 | 10 | 15.50 | 2.17 | 18.20 | 2.53 | 21.00 | 2.91 | 22.40 | 3.10 | 23.80 | 3.30 | 26.60 | 3.70 | 29.30 | 4.10 |
| | 12 | 15.50 | 2.20 | 18.20 | 2.57 | 21.00 | 2.96 | 22.40 | 3.15 | 23.80 | 3.35 | 26.60 | 3.76 | 29.30 | 4.16 |
| | 14 | 15.50 | 2.23 | 18.20 | 2.61 | 21.00 | 3.00 | 22.40 | 3.20 | 23.80 | 3.41 | 26.60 | 3.82 | 29.30 | 4.23 |
| | 16 | 15.50 | 2.27 | 18.20 | 2.65 | 21.00 | 3.05 | 22.40 | 3.26 | 23.80 | 3.46 | 26.60 | 3.89 | 29.30 | 4.31 |
| | 18 | 15.50 | 2.30 | 18.20 | 2.69 | 21.00 | 3.10 | 22.40 | 3.31 | 23.80 | 3.52 | 26.60 | 3.95 | 29.30 | 4.38 |
| | 20 | 15.50 | 2.34 | 18.20 | 2.74 | 21.00 | 3.15 | 22.40 | 3.37 | 23.80 | 3.58 | 26.60 | 4.01 | 29.30 | 4.46 |
| | 21 | 15.50 | 2.35 | 18.20 | 2.76 | 21.00 | 3.18 | 22.40 | 3.40 | 23.80 | 3.67 | 26.60 | 4.24 | 29.30 | 4.85 |
| | 23 | 15.50 | 2.40 | 18.20 | 2.83 | 21.00 | 3.36 | 22.40 | 3.64 | 23.80 | 3.93 | 26.60 | 4.54 | 29.30 | 5.20 |
| | 25 | 15.50 | 2.49 | 18.20 | 3.02 | 21.00 | 3.58 | 22.40 | 3.89 | 23.80 | 4.19 | 26.60 | 4.86 | 29.30 | 5.53 |
| | 27 | 15.50 | 2.65 | 18.20 | 3.21 | 21.00 | 3.82 | 22.40 | 4.14 | 23.80 | 4.48 | 26.60 | 5.19 | 29.30 | 5.95 |
| | 29 | 15.50 | 2.82 | 18.20 | 3.42 | 21.00 | 4.07 | 22.40 | 4.41 | 23.80 | 4.78 | 26.60 | 5.54 | 29.30 | 6.35 |
| | 31 | 15.50 | 2.99 | 18.20 | 3.64 | 21.00 | 4.33 | 22.40 | 4.70 | 23.80 | 5.09 | 26.60 | 5.90 | 29.30 | 6.79 |
| | 33 | 15.50 | 3.17 | 18.20 | 3.85 | 21.00 | 4.60 | 22.40 | 5.00 | 23.80 | 5.41 | 26.60 | 6.28 | 29.30 | 7.21 |
| | 35 | 15.50 | 3.36 | 18.20 | 4.09 | 21.00 | 4.89 | 22.40 | 5.31 | 23.80 | 5.75 | 26.60 | 6.68 | 29.30 | 7.71 |
| | 37 | 15.50 | 3.56 | 18.20 | 4.34 | 21.00 | 5.19 | 22.40 | 5.64 | 23.80 | 6.11 | 26.60 | 7.10 | 28.90 | 8.01 |
| 39 | 15.50 | 3.76 | 18.20 | 4.60 | 21.00 | 5.50 | 22.40 | 5.99 | 23.80 | 6.49 | 26.60 | 7.56 | 28.50 | 8.24 | |

TH: 全热 PI: 功率

[D]系列第三代数码涡旋中央空调

MDV-D335(12)W/SN₁-830

制冷能力表

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|------|-------|------|-------|------|-------|------|-------|-------|-------|-------|-------|-------|
| | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 100 | 10 | 23.09 | 3.37 | 27.28 | 3.97 | 31.47 | 4.59 | 33.50 | 4.91 | 35.53 | 5.23 | 39.72 | 5.87 | 43.67 | 6.46 |
| | 12 | 23.09 | 3.42 | 27.28 | 4.04 | 31.47 | 4.67 | 33.50 | 4.99 | 35.53 | 5.31 | 39.72 | 5.96 | 43.19 | 6.44 |
| | 14 | 23.09 | 3.48 | 27.28 | 4.10 | 31.47 | 4.74 | 33.50 | 5.08 | 35.53 | 5.40 | 39.72 | 6.07 | 30.63 | 6.40 |
| | 16 | 23.09 | 3.53 | 27.28 | 4.17 | 31.47 | 4.83 | 33.50 | 5.16 | 35.53 | 5.49 | 39.72 | 6.17 | 41.99 | 6.48 |
| | 18 | 23.09 | 3.70 | 27.28 | 4.24 | 31.47 | 4.91 | 33.50 | 5.25 | 35.53 | 5.59 | 39.72 | 6.51 | 41.52 | 6.84 |
| | 20 | 23.09 | 3.65 | 27.28 | 4.32 | 31.47 | 5.08 | 33.50 | 5.53 | 35.53 | 6.01 | 39.72 | 7.01 | 40.92 | 7.19 |
| | 21 | 23.09 | 3.68 | 27.28 | 4.37 | 31.47 | 5.26 | 33.50 | 5.73 | 35.53 | 6.22 | 39.72 | 7.25 | 40.68 | 7.36 |
| | 23 | 23.09 | 3.81 | 27.28 | 4.68 | 31.47 | 5.63 | 33.50 | 6.14 | 35.53 | 6.66 | 39.36 | 7.66 | 40.08 | 7.71 |
| | 25 | 23.09 | 4.07 | 27.28 | 5.00 | 31.47 | 6.02 | 33.50 | 6.57 | 35.53 | 7.13 | 38.76 | 8.01 | 39.60 | 8.07 |
| | 27 | 23.09 | 4.33 | 27.28 | 5.33 | 31.47 | 6.43 | 33.50 | 7.02 | 35.53 | 7.62 | 38.29 | 8.37 | 39.00 | 8.42 |
| | 29 | 23.09 | 4.62 | 27.28 | 5.68 | 31.47 | 6.85 | 33.50 | 7.48 | 35.53 | 8.14 | 37.69 | 8.72 | 38.41 | 8.77 |
| | 31 | 23.09 | 4.91 | 27.28 | 6.05 | 31.47 | 7.31 | 33.50 | 7.98 | 35.53 | 8.68 | 37.09 | 9.07 | 37.93 | 9.14 |
| | 33 | 23.09 | 5.21 | 27.28 | 6.44 | 31.47 | 7.79 | 33.50 | 8.50 | 35.53 | 9.25 | 36.61 | 9.42 | 37.33 | 9.50 |
| | 35 | 23.09 | 5.53 | 27.28 | 6.84 | 31.47 | 8.28 | 33.50 | 9.05 | 35.29 | 9.70 | 36.01 | 9.79 | 36.85 | 9.89 |
| | 37 | 23.09 | 5.87 | 27.28 | 7.26 | 31.47 | 8.80 | 33.50 | 9.60 | 34.70 | 10.08 | 35.41 | 10.17 | 36.25 | 10.27 |
| | 39 | 23.09 | 6.22 | 27.28 | 7.71 | 31.47 | 9.36 | 33.50 | 9.58 | 34.10 | 10.46 | 34.94 | 10.46 | 35.65 | 10.55 |
| 90 | 10 | 20.82 | 3.04 | 24.53 | 3.57 | 28.24 | 4.12 | 30.15 | 4.40 | 32.06 | 4.69 | 35.77 | 5.26 | 39.48 | 5.83 |
| | 12 | 20.82 | 3.09 | 24.53 | 3.63 | 28.24 | 4.18 | 30.15 | 4.47 | 32.06 | 4.76 | 35.77 | 5.34 | 39.48 | 5.92 |
| | 14 | 20.82 | 3.14 | 24.53 | 3.69 | 28.24 | 4.26 | 30.15 | 4.54 | 32.06 | 4.84 | 35.77 | 5.42 | 39.48 | 6.03 |
| | 16 | 20.82 | 3.18 | 24.53 | 3.75 | 28.24 | 4.33 | 30.15 | 4.62 | 32.06 | 4.92 | 35.77 | 5.52 | 39.48 | 6.13 |
| | 18 | 20.82 | 3.23 | 24.53 | 3.81 | 28.24 | 4.40 | 30.15 | 4.71 | 32.06 | 5.01 | 35.77 | 5.63 | 39.48 | 6.45 |
| | 20 | 20.82 | 3.29 | 24.53 | 3.88 | 28.24 | 4.48 | 30.15 | 4.81 | 32.06 | 5.21 | 35.77 | 6.05 | 39.48 | 6.94 |
| | 21 | 20.82 | 3.32 | 24.53 | 3.91 | 28.24 | 4.58 | 30.15 | 4.98 | 32.06 | 5.39 | 35.77 | 6.26 | 39.48 | 7.20 |
| | 23 | 20.82 | 3.37 | 24.53 | 4.11 | 28.24 | 4.91 | 30.15 | 5.33 | 32.06 | 5.77 | 35.77 | 6.71 | 39.24 | 7.65 |
| | 25 | 20.82 | 3.59 | 24.53 | 4.38 | 28.24 | 5.24 | 30.15 | 5.69 | 32.06 | 6.17 | 35.77 | 7.18 | 38.76 | 8.00 |
| | 27 | 20.82 | 3.82 | 24.53 | 4.67 | 28.24 | 5.59 | 30.15 | 6.08 | 32.06 | 6.59 | 35.77 | 7.67 | 38.17 | 8.36 |
| | 29 | 20.82 | 4.07 | 24.53 | 4.97 | 28.24 | 5.96 | 30.15 | 6.48 | 32.06 | 7.03 | 35.77 | 8.19 | 37.69 | 8.71 |
| | 31 | 20.82 | 4.32 | 24.53 | 5.29 | 28.24 | 6.34 | 30.15 | 6.91 | 32.06 | 7.49 | 35.77 | 8.74 | 37.09 | 9.06 |
| | 33 | 20.82 | 4.58 | 24.53 | 5.62 | 28.24 | 6.75 | 30.15 | 7.35 | 32.06 | 7.99 | 35.77 | 9.32 | 36.49 | 9.42 |
| | 35 | 20.82 | 4.86 | 24.53 | 5.93 | 28.24 | 7.18 | 30.15 | 7.82 | 32.06 | 8.50 | 35.77 | 9.70 | 36.01 | 9.79 |
| | 37 | 20.82 | 5.15 | 24.53 | 6.33 | 28.24 | 7.62 | 30.15 | 8.32 | 32.06 | 9.03 | 35.77 | 10.08 | 35.41 | 10.17 |
| | 39 | 20.82 | 5.46 | 24.53 | 6.71 | 28.24 | 8.10 | 30.15 | 8.83 | 32.06 | 9.60 | 34.22 | 10.46 | 34.94 | 10.46 |
| 80 | 10 | 18.54 | 2.73 | 21.78 | 3.18 | 25.13 | 3.66 | 26.80 | 3.90 | 28.48 | 4.14 | 31.83 | 4.65 | 35.06 | 5.15 |
| | 12 | 18.54 | 2.76 | 21.78 | 3.23 | 25.13 | 3.71 | 26.80 | 3.96 | 28.48 | 4.21 | 31.83 | 4.72 | 35.06 | 5.23 |
| | 14 | 18.54 | 2.80 | 21.78 | 3.28 | 25.13 | 3.77 | 26.80 | 4.03 | 28.48 | 4.28 | 31.83 | 4.80 | 35.06 | 5.32 |
| | 16 | 18.54 | 2.85 | 21.78 | 3.33 | 25.13 | 3.84 | 26.80 | 4.09 | 28.48 | 4.35 | 31.83 | 4.88 | 35.06 | 5.42 |
| | 18 | 18.54 | 2.89 | 21.78 | 3.38 | 25.13 | 3.90 | 26.80 | 4.16 | 28.48 | 4.43 | 31.83 | 4.97 | 35.06 | 5.51 |
| | 20 | 18.54 | 2.94 | 21.78 | 4.39 | 25.13 | 3.96 | 26.80 | 4.24 | 28.48 | 4.50 | 31.83 | 5.15 | 35.06 | 5.89 |
| | 21 | 18.54 | 2.95 | 21.78 | 3.47 | 25.13 | 4.00 | 26.80 | 4.28 | 28.48 | 4.62 | 31.83 | 5.33 | 35.06 | 6.10 |
| | 23 | 18.54 | 3.01 | 21.78 | 3.55 | 25.13 | 4.22 | 26.80 | 4.57 | 28.48 | 4.94 | 31.83 | 5.71 | 35.06 | 6.54 |
| | 25 | 18.54 | 3.14 | 21.78 | 3.79 | 25.13 | 4.50 | 26.80 | 4.88 | 28.48 | 5.27 | 31.83 | 6.11 | 35.06 | 6.95 |
| | 27 | 18.54 | 3.33 | 21.78 | 4.04 | 25.13 | 4.81 | 26.80 | 5.21 | 28.48 | 5.63 | 31.83 | 6.52 | 35.06 | 7.48 |
| | 29 | 18.54 | 3.54 | 21.78 | 4.29 | 25.13 | 5.11 | 26.80 | 5.55 | 28.48 | 6.00 | 31.83 | 6.96 | 35.06 | 7.98 |
| | 31 | 18.54 | 3.76 | 21.78 | 4.57 | 25.13 | 5.44 | 26.80 | 5.91 | 28.48 | 6.39 | 31.83 | 7.41 | 35.06 | 8.53 |
| | 33 | 18.54 | 3.99 | 21.78 | 4.85 | 25.13 | 5.79 | 26.80 | 6.28 | 28.48 | 6.80 | 31.83 | 7.89 | 35.06 | 9.06 |
| | 35 | 18.54 | 4.23 | 21.78 | 5.14 | 25.13 | 6.15 | 26.80 | 6.68 | 28.48 | 7.23 | 31.83 | 8.40 | 35.06 | 9.69 |
| | 37 | 18.54 | 4.47 | 21.78 | 5.45 | 25.13 | 6.52 | 26.80 | 7.09 | 28.48 | 7.69 | 31.83 | 8.93 | 34.58 | 10.07 |
| | 39 | 18.54 | 4.73 | 21.78 | 5.78 | 25.13 | 6.92 | 26.80 | 7.52 | 28.48 | 8.16 | 31.83 | 9.50 | 34.10 | 10.36 |

TH: 全热 PI: 功率



[D]系列第三代数码涡旋中央空调

MDV-D400(14)W/SN₁-830

制冷能力表

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 100 | 10 | 27.57 | 4.54 | 32.57 | 5.36 | 37.57 | 6.19 | 40.00 | 6.61 | 42.43 | 7.05 | 47.43 | 7.91 | 52.14 | 8.71 |
| | 12 | 27.57 | 4.61 | 32.57 | 5.45 | 37.57 | 6.29 | 40.00 | 6.73 | 42.43 | 7.16 | 47.43 | 8.04 | 51.57 | 8.68 |
| | 14 | 27.57 | 4.69 | 32.57 | 5.52 | 37.57 | 6.39 | 40.00 | 6.84 | 42.43 | 7.28 | 47.43 | 8.18 | 36.57 | 8.62 |
| | 16 | 27.57 | 4.75 | 32.57 | 5.63 | 37.57 | 6.51 | 40.00 | 6.96 | 42.43 | 7.41 | 47.43 | 8.32 | 50.14 | 8.74 |
| | 18 | 27.57 | 3.70 | 32.57 | 5.72 | 37.57 | 6.63 | 40.00 | 7.07 | 42.43 | 7.54 | 47.43 | 8.78 | 49.57 | 9.21 |
| | 20 | 27.57 | 4.92 | 32.57 | 5.82 | 37.57 | 6.84 | 40.00 | 7.46 | 42.43 | 8.10 | 47.43 | 9.44 | 48.86 | 9.69 |
| | 21 | 27.57 | 4.96 | 32.57 | 5.89 | 37.57 | 7.09 | 40.00 | 7.73 | 42.43 | 8.38 | 47.43 | 9.78 | 48.57 | 9.92 |
| | 23 | 27.57 | 5.14 | 32.57 | 6.31 | 37.57 | 7.59 | 40.00 | 8.28 | 42.43 | 8.98 | 47.00 | 10.33 | 47.86 | 10.39 |
| | 25 | 27.57 | 5.48 | 32.57 | 6.74 | 37.57 | 8.11 | 40.00 | 8.86 | 42.43 | 9.61 | 46.29 | 10.80 | 47.29 | 10.88 |
| | 27 | 27.57 | 5.84 | 32.57 | 7.19 | 37.57 | 8.66 | 40.00 | 9.46 | 42.43 | 10.28 | 45.71 | 11.28 | 46.57 | 11.35 |
| | 29 | 27.57 | 6.23 | 32.57 | 7.66 | 37.57 | 9.24 | 40.00 | 10.09 | 42.43 | 10.97 | 45.00 | 11.75 | 45.86 | 11.83 |
| | 31 | 27.57 | 6.61 | 32.57 | 8.15 | 37.57 | 9.85 | 40.00 | 10.75 | 42.43 | 11.70 | 44.29 | 12.23 | 45.29 | 12.32 |
| | 33 | 27.57 | 7.02 | 32.57 | 8.68 | 37.57 | 10.50 | 40.00 | 11.46 | 42.43 | 12.47 | 43.71 | 12.70 | 44.57 | 12.80 |
| | 35 | 27.57 | 7.46 | 32.57 | 9.21 | 37.57 | 11.16 | 40.00 | 12.20 | 42.14 | 13.07 | 43.00 | 13.20 | 44.00 | 13.33 |
| | 37 | 27.57 | 7.91 | 32.57 | 9.79 | 37.57 | 11.87 | 40.00 | 12.94 | 41.43 | 13.58 | 42.29 | 13.71 | 43.29 | 13.84 |
| | 39 | 27.57 | 8.38 | 32.57 | 10.39 | 37.57 | 12.62 | 40.00 | 12.92 | 40.71 | 14.10 | 41.71 | 14.10 | 42.57 | 14.22 |
| 90 | 10 | 24.86 | 4.10 | 29.29 | 4.82 | 33.71 | 5.55 | 36.00 | 5.93 | 38.29 | 6.32 | 42.71 | 7.09 | 47.14 | 7.86 |
| | 12 | 24.86 | 4.16 | 29.29 | 4.90 | 33.71 | 5.64 | 36.00 | 6.02 | 38.29 | 6.42 | 42.71 | 7.20 | 47.14 | 7.98 |
| | 14 | 24.86 | 4.23 | 29.29 | 4.97 | 33.71 | 5.74 | 36.00 | 6.13 | 38.29 | 6.52 | 42.71 | 3.47 | 47.14 | 8.12 |
| | 16 | 24.86 | 4.29 | 29.29 | 5.05 | 33.71 | 5.83 | 36.00 | 6.23 | 38.29 | 6.64 | 42.71 | 7.45 | 47.14 | 8.27 |
| | 18 | 24.86 | 4.36 | 29.29 | 5.14 | 33.71 | 5.93 | 36.00 | 6.34 | 38.29 | 6.75 | 42.71 | 7.59 | 47.14 | 8.70 |
| | 20 | 24.86 | 4.43 | 29.29 | 5.23 | 33.71 | 6.04 | 36.00 | 6.48 | 38.29 | 7.02 | 42.71 | 8.15 | 47.14 | 9.36 |
| | 21 | 24.86 | 4.47 | 29.29 | 5.27 | 33.71 | 6.18 | 36.00 | 6.72 | 38.29 | 7.27 | 42.71 | 8.45 | 47.14 | 9.70 |
| | 23 | 24.86 | 4.55 | 29.29 | 5.54 | 33.71 | 6.61 | 36.00 | 7.19 | 38.29 | 7.78 | 42.71 | 9.05 | 46.86 | 10.32 |
| | 25 | 24.86 | 4.84 | 29.29 | 5.91 | 33.71 | 7.06 | 36.00 | 7.68 | 38.29 | 8.32 | 42.71 | 9.68 | 46.29 | 10.79 |
| | 27 | 24.86 | 5.15 | 29.29 | 6.29 | 33.71 | 7.54 | 36.00 | 8.20 | 38.29 | 8.88 | 42.71 | 10.34 | 45.57 | 11.26 |
| | 29 | 24.86 | 5.48 | 29.29 | 6.70 | 33.71 | 8.04 | 36.00 | 8.74 | 38.29 | 9.48 | 42.71 | 11.05 | 45.00 | 11.74 |
| | 31 | 24.86 | 5.82 | 29.29 | 7.13 | 33.71 | 8.55 | 36.00 | 9.32 | 38.29 | 10.10 | 42.71 | 11.78 | 44.29 | 12.21 |
| | 33 | 24.86 | 6.18 | 29.29 | 7.57 | 33.71 | 9.10 | 36.00 | 9.91 | 38.29 | 10.76 | 42.71 | 12.56 | 43.57 | 12.70 |
| | 35 | 24.86 | 6.55 | 29.29 | 8.00 | 33.71 | 9.68 | 36.00 | 10.55 | 38.29 | 11.46 | 42.71 | 13.07 | 43.00 | 13.20 |
| | 37 | 24.86 | 6.95 | 29.29 | 8.53 | 33.71 | 10.28 | 36.00 | 11.21 | 38.29 | 12.17 | 42.71 | 13.58 | 42.29 | 13.71 |
| | 39 | 24.86 | 7.36 | 29.29 | 9.05 | 33.71 | 10.92 | 36.00 | 11.91 | 38.29 | 12.94 | 40.86 | 14.10 | 41.71 | 14.10 |
| 80 | 10 | 22.14 | 3.68 | 26.00 | 4.29 | 30.00 | 4.93 | 32.00 | 5.25 | 34.00 | 5.58 | 38.00 | 6.26 | 41.86 | 6.94 |
| | 12 | 22.14 | 3.73 | 26.00 | 4.35 | 30.00 | 5.01 | 32.00 | 5.34 | 34.00 | 5.67 | 38.00 | 6.37 | 41.86 | 7.06 |
| | 14 | 22.14 | 3.78 | 26.00 | 4.42 | 30.00 | 5.08 | 32.00 | 5.43 | 34.00 | 5.78 | 38.00 | 6.47 | 41.86 | 7.17 |
| | 16 | 22.14 | 3.84 | 26.00 | 4.50 | 30.00 | 5.17 | 32.00 | 5.52 | 34.00 | 5.87 | 38.00 | 6.58 | 41.86 | 7.30 |
| | 18 | 22.14 | 3.89 | 26.00 | 4.56 | 30.00 | 5.25 | 32.00 | 5.61 | 34.00 | 5.97 | 38.00 | 6.70 | 41.86 | 7.43 |
| | 20 | 22.14 | 3.96 | 26.00 | 5.92 | 30.00 | 5.34 | 32.00 | 5.71 | 34.00 | 6.07 | 38.00 | 6.94 | 41.86 | 7.94 |
| | 21 | 22.14 | 3.98 | 26.00 | 4.67 | 30.00 | 5.39 | 32.00 | 5.76 | 34.00 | 6.22 | 38.00 | 7.18 | 41.86 | 8.22 |
| | 23 | 22.14 | 4.06 | 26.00 | 4.79 | 30.00 | 5.69 | 32.00 | 6.16 | 34.00 | 6.66 | 38.00 | 7.70 | 41.86 | 8.81 |
| | 25 | 22.14 | 4.23 | 26.00 | 5.11 | 30.00 | 6.07 | 32.00 | 6.58 | 34.00 | 7.11 | 38.00 | 8.24 | 41.86 | 9.38 |
| | 27 | 22.14 | 4.50 | 26.00 | 5.44 | 30.00 | 6.48 | 32.00 | 7.02 | 34.00 | 7.59 | 38.00 | 8.79 | 41.86 | 10.08 |
| | 29 | 22.14 | 4.78 | 26.00 | 5.79 | 30.00 | 6.89 | 32.00 | 7.48 | 34.00 | 8.09 | 38.00 | 9.38 | 41.86 | 10.76 |
| | 31 | 22.14 | 5.07 | 26.00 | 6.16 | 30.00 | 7.34 | 32.00 | 7.97 | 34.00 | 8.62 | 38.00 | 9.99 | 41.86 | 11.50 |
| | 33 | 22.14 | 5.38 | 26.00 | 6.53 | 30.00 | 7.80 | 32.00 | 8.47 | 34.00 | 9.17 | 38.00 | 10.64 | 41.86 | 12.22 |
| | 35 | 22.14 | 5.70 | 26.00 | 6.93 | 30.00 | 8.29 | 32.00 | 9.00 | 34.00 | 9.75 | 38.00 | 11.32 | 41.86 | 13.06 |
| | 37 | 22.14 | 6.03 | 26.00 | 7.35 | 30.00 | 8.79 | 32.00 | 9.55 | 34.00 | 10.36 | 38.00 | 12.04 | 41.29 | 13.58 |
| | 39 | 22.14 | 6.38 | 26.00 | 7.79 | 30.00 | 9.32 | 32.00 | 10.14 | 34.00 | 11.00 | 38.00 | 12.81 | 40.71 | 13.96 |

TH: 全热 PI: 功率

[D]系列第三代数码涡旋中央空调

MDV-D450(16)W/SN₁-830

制冷能力表

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 100 | 10 | 31.02 | 5.09 | 36.64 | 6.02 | 42.27 | 6.95 | 45.00 | 7.43 | 47.73 | 7.91 | 53.36 | 8.88 | 58.66 | 9.79 |
| | 12 | 31.02 | 5.18 | 36.64 | 6.12 | 42.27 | 7.07 | 45.00 | 7.56 | 47.73 | 8.04 | 53.36 | 9.02 | 58.02 | 9.74 |
| | 14 | 31.02 | 5.27 | 36.64 | 6.20 | 42.27 | 7.18 | 45.00 | 7.68 | 47.73 | 8.17 | 53.36 | 9.18 | 41.14 | 9.68 |
| | 16 | 31.02 | 5.34 | 36.64 | 6.32 | 42.27 | 7.31 | 45.00 | 7.81 | 47.73 | 8.32 | 53.36 | 9.34 | 56.41 | 9.81 |
| | 18 | 31.02 | 3.70 | 36.64 | 6.42 | 42.27 | 7.44 | 45.00 | 7.94 | 47.73 | 8.46 | 53.36 | 9.86 | 55.77 | 10.35 |
| | 20 | 31.02 | 5.53 | 36.64 | 6.53 | 42.27 | 7.68 | 45.00 | 8.38 | 47.73 | 9.09 | 53.36 | 10.61 | 54.96 | 10.88 |
| | 21 | 31.02 | 5.57 | 36.64 | 6.62 | 42.27 | 7.96 | 45.00 | 8.68 | 47.73 | 9.41 | 53.36 | 10.98 | 54.64 | 11.14 |
| | 23 | 31.02 | 5.77 | 36.64 | 7.08 | 42.27 | 8.52 | 45.00 | 9.30 | 47.73 | 10.09 | 52.88 | 11.60 | 53.84 | 11.67 |
| | 25 | 31.02 | 6.16 | 36.64 | 7.57 | 42.27 | 9.11 | 45.00 | 9.94 | 47.73 | 10.79 | 52.07 | 12.13 | 53.20 | 12.22 |
| | 27 | 31.02 | 6.56 | 36.64 | 8.07 | 42.27 | 9.73 | 45.00 | 10.62 | 47.73 | 11.54 | 51.43 | 12.66 | 52.39 | 12.75 |
| | 29 | 31.02 | 6.99 | 36.64 | 8.61 | 42.27 | 10.38 | 45.00 | 11.33 | 47.73 | 12.32 | 50.63 | 13.20 | 51.59 | 13.28 |
| | 31 | 31.02 | 7.43 | 36.64 | 9.15 | 42.27 | 11.07 | 45.00 | 12.07 | 47.73 | 13.14 | 49.82 | 13.73 | 50.95 | 13.83 |
| | 33 | 31.02 | 7.89 | 36.64 | 9.74 | 42.27 | 11.79 | 45.00 | 12.87 | 47.73 | 14.00 | 49.18 | 14.26 | 50.14 | 14.38 |
| | 35 | 31.02 | 8.38 | 36.64 | 10.35 | 42.27 | 12.53 | 45.00 | 13.70 | 47.41 | 14.68 | 48.38 | 14.82 | 49.50 | 14.97 |
| | 37 | 31.02 | 8.88 | 36.64 | 10.99 | 42.27 | 13.33 | 45.00 | 14.53 | 46.61 | 15.25 | 47.57 | 15.40 | 48.70 | 15.54 |
| | 39 | 31.02 | 9.41 | 36.64 | 11.67 | 42.27 | 14.17 | 45.00 | 14.51 | 45.80 | 15.83 | 46.93 | 15.83 | 47.89 | 15.97 |
| 90 | 10 | 27.96 | 4.61 | 32.95 | 5.41 | 37.93 | 6.23 | 40.50 | 6.66 | 43.07 | 7.09 | 48.05 | 7.96 | 53.04 | 8.82 |
| | 12 | 27.96 | 4.68 | 32.95 | 5.50 | 37.93 | 6.33 | 40.50 | 6.76 | 43.07 | 7.21 | 48.05 | 8.09 | 53.04 | 8.97 |
| | 14 | 27.96 | 4.75 | 32.95 | 5.58 | 37.93 | 6.45 | 40.50 | 6.88 | 43.07 | 7.32 | 48.05 | 3.90 | 53.04 | 9.12 |
| | 16 | 27.96 | 4.82 | 32.95 | 5.67 | 37.93 | 6.55 | 40.50 | 6.99 | 43.07 | 7.45 | 48.05 | 8.36 | 53.04 | 9.28 |
| | 18 | 27.96 | 4.89 | 32.95 | 5.77 | 37.93 | 6.66 | 40.50 | 7.12 | 43.07 | 7.58 | 48.05 | 8.52 | 53.04 | 9.77 |
| | 20 | 27.96 | 4.98 | 32.95 | 5.87 | 37.93 | 6.78 | 40.50 | 7.28 | 43.07 | 7.89 | 48.05 | 9.15 | 53.04 | 10.51 |
| | 21 | 27.96 | 5.02 | 32.95 | 5.91 | 37.93 | 6.94 | 40.50 | 7.54 | 43.07 | 8.16 | 48.05 | 9.48 | 53.04 | 10.89 |
| | 23 | 27.96 | 5.11 | 32.95 | 6.22 | 37.93 | 7.43 | 40.50 | 8.07 | 43.07 | 8.74 | 48.05 | 10.16 | 52.71 | 11.58 |
| | 25 | 27.96 | 5.44 | 32.95 | 6.63 | 37.93 | 7.93 | 40.50 | 8.62 | 43.07 | 9.34 | 48.05 | 10.87 | 52.07 | 12.12 |
| | 27 | 27.96 | 5.79 | 32.95 | 7.07 | 37.93 | 8.46 | 40.50 | 9.21 | 43.07 | 9.97 | 48.05 | 11.61 | 51.27 | 12.65 |
| | 29 | 27.96 | 6.16 | 32.95 | 7.53 | 37.93 | 9.02 | 40.50 | 9.81 | 43.07 | 10.65 | 48.05 | 12.40 | 50.63 | 13.18 |
| | 31 | 27.96 | 6.53 | 32.95 | 8.00 | 37.93 | 9.60 | 40.50 | 10.46 | 43.07 | 11.34 | 48.05 | 13.23 | 49.82 | 13.71 |
| | 33 | 27.96 | 6.94 | 32.95 | 8.50 | 37.93 | 10.22 | 40.50 | 11.12 | 43.07 | 12.09 | 48.05 | 14.10 | 49.02 | 14.26 |
| | 35 | 27.96 | 7.35 | 32.95 | 8.98 | 37.93 | 10.87 | 40.50 | 11.84 | 43.07 | 12.87 | 48.05 | 14.68 | 48.38 | 14.82 |
| | 37 | 27.96 | 7.80 | 32.95 | 9.58 | 37.93 | 11.54 | 40.50 | 12.59 | 43.07 | 13.67 | 48.05 | 15.25 | 47.57 | 15.40 |
| | 39 | 27.96 | 8.26 | 32.95 | 10.16 | 37.93 | 12.26 | 40.50 | 13.37 | 43.07 | 14.53 | 45.96 | 15.83 | 46.93 | 15.83 |
| 80 | 10 | 24.91 | 4.13 | 29.25 | 4.82 | 33.75 | 5.54 | 36.00 | 5.90 | 38.25 | 6.27 | 42.75 | 7.03 | 47.09 | 7.80 |
| | 12 | 24.91 | 4.19 | 29.25 | 4.89 | 33.75 | 5.62 | 36.00 | 6.00 | 38.25 | 6.37 | 42.75 | 7.15 | 47.09 | 7.92 |
| | 14 | 24.91 | 4.24 | 29.25 | 4.96 | 33.75 | 5.71 | 36.00 | 6.10 | 38.25 | 6.49 | 42.75 | 7.26 | 47.09 | 8.05 |
| | 16 | 24.91 | 4.31 | 29.25 | 5.05 | 33.75 | 5.81 | 36.00 | 6.20 | 38.25 | 6.59 | 42.75 | 7.39 | 47.09 | 8.20 |
| | 18 | 24.91 | 4.37 | 29.25 | 5.12 | 33.75 | 5.90 | 36.00 | 6.30 | 38.25 | 6.70 | 42.75 | 7.52 | 47.09 | 8.34 |
| | 20 | 24.91 | 4.44 | 29.25 | 6.64 | 33.75 | 6.00 | 36.00 | 6.41 | 38.25 | 6.82 | 42.75 | 7.80 | 47.09 | 8.92 |
| | 21 | 24.91 | 4.47 | 29.25 | 5.25 | 33.75 | 6.05 | 36.00 | 6.47 | 38.25 | 6.99 | 42.75 | 8.07 | 47.09 | 9.23 |
| | 23 | 24.91 | 4.56 | 29.25 | 5.38 | 33.75 | 6.39 | 36.00 | 6.92 | 38.25 | 7.48 | 42.75 | 8.64 | 47.09 | 9.89 |
| | 25 | 24.91 | 4.75 | 29.25 | 5.74 | 33.75 | 6.82 | 36.00 | 7.39 | 38.25 | 7.98 | 42.75 | 9.25 | 47.09 | 10.53 |
| | 27 | 24.91 | 5.05 | 29.25 | 6.11 | 33.75 | 7.28 | 36.00 | 7.88 | 38.25 | 8.53 | 42.75 | 9.87 | 47.09 | 11.32 |
| | 29 | 24.91 | 5.36 | 29.25 | 6.50 | 33.75 | 7.74 | 36.00 | 8.40 | 38.25 | 9.09 | 42.75 | 10.53 | 47.09 | 12.08 |
| | 31 | 24.91 | 5.70 | 29.25 | 6.92 | 33.75 | 8.24 | 36.00 | 8.95 | 38.25 | 9.68 | 42.75 | 11.22 | 47.09 | 12.92 |
| | 33 | 24.91 | 6.04 | 29.25 | 7.33 | 33.75 | 8.76 | 36.00 | 9.51 | 38.25 | 10.30 | 42.75 | 11.95 | 47.09 | 13.72 |
| | 35 | 24.91 | 6.40 | 29.25 | 7.78 | 33.75 | 9.31 | 36.00 | 10.11 | 38.25 | 10.94 | 42.75 | 12.71 | 47.09 | 14.67 |
| | 37 | 24.91 | 6.77 | 29.25 | 8.26 | 33.75 | 9.87 | 36.00 | 10.73 | 38.25 | 11.64 | 42.75 | 13.52 | 46.45 | 15.25 |
| | 39 | 24.91 | 7.16 | 29.25 | 8.74 | 33.75 | 10.47 | 36.00 | 11.39 | 38.25 | 12.35 | 42.75 | 14.38 | 45.80 | 15.68 |

TH: 全热 PI: 功率



[D]系列第三代数码涡旋中央空调

MDV-D532(18)W/SN₁-830

制冷能力表

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 100 | 10 | 36.67 | 4.86 | 43.32 | 5.74 | 49.97 | 6.64 | 53.20 | 7.09 | 56.43 | 7.56 | 63.08 | 8.48 | 69.35 | 9.34 |
| | 12 | 36.67 | 4.95 | 43.32 | 5.84 | 49.97 | 6.75 | 53.20 | 7.21 | 56.43 | 7.68 | 63.08 | 8.61 | 68.59 | 9.30 |
| | 14 | 36.67 | 5.03 | 43.32 | 5.92 | 49.97 | 6.86 | 53.20 | 7.34 | 56.43 | 7.80 | 63.08 | 8.77 | 48.64 | 9.25 |
| | 16 | 36.67 | 5.10 | 43.32 | 6.03 | 49.97 | 6.98 | 53.20 | 7.46 | 56.43 | 7.94 | 63.08 | 8.92 | 66.69 | 9.37 |
| | 18 | 36.67 | 3.70 | 43.32 | 6.13 | 49.97 | 7.10 | 53.20 | 7.58 | 56.43 | 8.08 | 63.08 | 9.41 | 65.93 | 9.88 |
| | 20 | 36.67 | 5.28 | 43.32 | 6.24 | 49.97 | 7.34 | 53.20 | 8.00 | 56.43 | 8.68 | 63.08 | 10.13 | 64.98 | 10.39 |
| | 21 | 36.67 | 5.32 | 43.32 | 6.32 | 49.97 | 7.60 | 53.20 | 8.28 | 56.43 | 8.99 | 63.08 | 10.48 | 64.60 | 10.63 |
| | 23 | 36.67 | 5.51 | 43.32 | 6.76 | 49.97 | 8.13 | 53.20 | 8.88 | 56.43 | 9.63 | 62.51 | 11.07 | 63.65 | 11.14 |
| | 25 | 36.67 | 5.88 | 43.32 | 7.23 | 49.97 | 8.70 | 53.20 | 9.49 | 56.43 | 10.30 | 61.56 | 11.58 | 62.89 | 11.66 |
| | 27 | 36.67 | 6.27 | 43.32 | 7.71 | 49.97 | 9.29 | 53.20 | 10.14 | 56.43 | 11.02 | 60.80 | 12.09 | 61.94 | 12.17 |
| | 29 | 36.67 | 6.68 | 43.32 | 8.22 | 49.97 | 9.91 | 53.20 | 10.81 | 56.43 | 11.76 | 59.85 | 12.60 | 60.99 | 12.68 |
| | 31 | 36.67 | 7.09 | 43.32 | 8.74 | 49.97 | 10.57 | 53.20 | 11.53 | 56.43 | 12.54 | 58.90 | 13.11 | 60.23 | 13.20 |
| | 33 | 36.67 | 7.53 | 43.32 | 9.30 | 49.97 | 11.25 | 53.20 | 12.28 | 56.43 | 13.37 | 58.14 | 13.62 | 59.28 | 13.73 |
| | 35 | 36.67 | 8.00 | 43.32 | 9.88 | 49.97 | 11.97 | 53.20 | 13.08 | 56.05 | 14.01 | 57.19 | 14.15 | 58.52 | 14.29 |
| | 37 | 36.67 | 8.48 | 43.32 | 10.50 | 49.97 | 12.72 | 53.20 | 13.88 | 55.10 | 14.56 | 56.24 | 14.70 | 57.57 | 14.84 |
| 39 | 36.67 | 8.99 | 43.32 | 11.14 | 49.97 | 13.53 | 53.20 | 13.85 | 54.15 | 15.11 | 55.48 | 15.11 | 56.62 | 15.25 | |
| 90 | 10 | 33.06 | 4.40 | 38.95 | 5.17 | 44.84 | 5.95 | 47.88 | 6.36 | 50.92 | 6.77 | 56.81 | 7.60 | 62.70 | 8.42 |
| | 12 | 33.06 | 4.47 | 38.95 | 5.25 | 44.84 | 6.05 | 47.88 | 6.46 | 50.92 | 6.88 | 56.81 | 7.72 | 62.70 | 8.56 |
| | 14 | 33.06 | 4.53 | 38.95 | 5.33 | 44.84 | 6.16 | 47.88 | 6.57 | 50.92 | 6.99 | 56.81 | 3.72 | 62.70 | 8.71 |
| | 16 | 33.06 | 4.60 | 38.95 | 5.41 | 44.84 | 6.25 | 47.88 | 6.68 | 50.92 | 7.12 | 56.81 | 7.98 | 62.70 | 8.86 |
| | 18 | 33.06 | 4.67 | 38.95 | 5.51 | 44.84 | 6.36 | 47.88 | 6.80 | 50.92 | 7.24 | 56.81 | 8.13 | 62.70 | 9.33 |
| | 20 | 33.06 | 4.75 | 38.95 | 5.61 | 44.84 | 6.47 | 47.88 | 6.95 | 50.92 | 7.53 | 56.81 | 8.74 | 62.70 | 10.03 |
| | 21 | 33.06 | 4.80 | 38.95 | 5.65 | 44.84 | 6.62 | 47.88 | 7.20 | 50.92 | 7.79 | 56.81 | 9.05 | 62.70 | 10.40 |
| | 23 | 33.06 | 4.88 | 38.95 | 5.94 | 44.84 | 7.09 | 47.88 | 7.71 | 50.92 | 8.34 | 56.81 | 9.70 | 62.32 | 11.06 |
| | 25 | 33.06 | 5.19 | 38.95 | 6.33 | 44.84 | 7.57 | 47.88 | 8.23 | 50.92 | 8.92 | 56.81 | 10.37 | 61.56 | 11.57 |
| | 27 | 33.06 | 5.52 | 38.95 | 6.75 | 44.84 | 8.08 | 47.88 | 8.79 | 50.92 | 9.52 | 56.81 | 11.09 | 60.61 | 12.08 |
| | 29 | 33.06 | 5.88 | 38.95 | 7.19 | 44.84 | 8.61 | 47.88 | 9.37 | 50.92 | 10.17 | 56.81 | 11.84 | 59.85 | 12.59 |
| | 31 | 33.06 | 6.24 | 38.95 | 7.64 | 44.84 | 9.16 | 47.88 | 9.99 | 50.92 | 10.83 | 56.81 | 12.63 | 58.90 | 13.09 |
| | 33 | 33.06 | 6.62 | 38.95 | 8.12 | 44.84 | 9.76 | 47.88 | 10.62 | 50.92 | 11.54 | 56.81 | 13.46 | 57.95 | 13.62 |
| | 35 | 33.06 | 7.02 | 38.95 | 8.57 | 44.84 | 10.37 | 47.88 | 11.31 | 50.92 | 12.28 | 56.81 | 14.01 | 57.19 | 14.15 |
| | 37 | 33.06 | 7.45 | 38.95 | 9.15 | 44.84 | 11.02 | 47.88 | 12.02 | 50.92 | 13.05 | 56.81 | 14.56 | 56.24 | 14.70 |
| 39 | 33.06 | 7.89 | 38.95 | 9.70 | 44.84 | 11.71 | 47.88 | 12.76 | 50.92 | 13.87 | 54.34 | 15.11 | 55.48 | 15.11 | |
| 80 | 10 | 29.45 | 3.94 | 34.58 | 4.60 | 39.90 | 5.29 | 42.56 | 5.63 | 45.22 | 5.99 | 50.54 | 6.71 | 55.67 | 7.44 |
| | 12 | 29.45 | 4.00 | 34.58 | 4.67 | 39.90 | 5.37 | 42.56 | 5.73 | 45.22 | 6.08 | 50.54 | 6.82 | 55.67 | 7.57 |
| | 14 | 29.45 | 4.05 | 34.58 | 4.74 | 39.90 | 5.45 | 42.56 | 5.82 | 45.22 | 6.19 | 50.54 | 6.93 | 55.67 | 7.69 |
| | 16 | 29.45 | 4.12 | 34.58 | 4.82 | 39.90 | 5.55 | 42.56 | 5.92 | 45.22 | 6.29 | 50.54 | 7.06 | 55.67 | 7.83 |
| | 18 | 29.45 | 4.17 | 34.58 | 4.89 | 39.90 | 5.63 | 42.56 | 6.01 | 45.22 | 6.40 | 50.54 | 7.18 | 55.67 | 7.96 |
| | 20 | 29.45 | 4.24 | 34.58 | 6.34 | 39.90 | 5.73 | 42.56 | 6.12 | 45.22 | 6.51 | 50.54 | 7.44 | 55.67 | 8.51 |
| | 21 | 29.45 | 4.27 | 34.58 | 5.01 | 39.90 | 5.78 | 42.56 | 6.18 | 45.22 | 6.67 | 50.54 | 7.70 | 55.67 | 8.82 |
| | 23 | 29.45 | 4.35 | 34.58 | 5.14 | 39.90 | 6.10 | 42.56 | 6.60 | 45.22 | 7.14 | 50.54 | 8.25 | 55.67 | 9.45 |
| | 25 | 29.45 | 4.53 | 34.58 | 5.48 | 39.90 | 6.51 | 42.56 | 7.06 | 45.22 | 7.62 | 50.54 | 8.83 | 55.67 | 10.05 |
| | 27 | 29.45 | 4.82 | 34.58 | 5.84 | 39.90 | 6.95 | 42.56 | 7.52 | 45.22 | 8.14 | 50.54 | 9.42 | 55.67 | 10.81 |
| | 29 | 29.45 | 5.12 | 34.58 | 6.21 | 39.90 | 7.39 | 42.56 | 8.02 | 45.22 | 8.68 | 50.54 | 10.06 | 55.67 | 11.53 |
| | 31 | 29.45 | 5.44 | 34.58 | 6.60 | 39.90 | 7.87 | 42.56 | 8.54 | 45.22 | 9.24 | 50.54 | 10.71 | 55.67 | 12.33 |
| | 33 | 29.45 | 5.77 | 34.58 | 7.00 | 39.90 | 8.36 | 42.56 | 9.08 | 45.22 | 9.83 | 50.54 | 11.41 | 55.67 | 13.10 |
| | 35 | 29.45 | 6.11 | 34.58 | 7.43 | 39.90 | 8.88 | 42.56 | 9.65 | 45.22 | 10.45 | 50.54 | 12.14 | 55.67 | 14.01 |
| | 37 | 29.45 | 6.47 | 34.58 | 7.88 | 39.90 | 9.42 | 42.56 | 10.24 | 45.22 | 11.11 | 50.54 | 12.91 | 54.91 | 14.56 |
| 39 | 29.45 | 6.84 | 34.58 | 8.35 | 39.90 | 10.00 | 42.56 | 10.88 | 45.22 | 11.80 | 50.54 | 13.73 | 54.15 | 14.97 | |

TH: 全热 PI: 功率

[D]系列第三代数码涡旋中央空调

MDV-D560(20)W/SN₁-830

制冷能力表

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 100 | 10 | 38.60 | 5.35 | 45.60 | 6.32 | 52.60 | 7.31 | 56.00 | 7.81 | 59.40 | 8.32 | 66.40 | 9.33 | 73.00 | 10.29 |
| | 12 | 38.60 | 5.45 | 45.60 | 6.43 | 52.60 | 7.43 | 56.00 | 7.94 | 59.40 | 8.46 | 66.40 | 9.48 | 72.20 | 10.24 |
| | 14 | 38.60 | 5.54 | 45.60 | 6.52 | 52.60 | 7.55 | 56.00 | 8.08 | 59.40 | 8.59 | 66.40 | 9.65 | 71.20 | 10.18 |
| | 16 | 38.60 | 5.61 | 45.60 | 6.64 | 52.60 | 7.68 | 56.00 | 8.21 | 59.40 | 8.74 | 66.40 | 9.82 | 70.20 | 10.32 |
| | 18 | 38.60 | 3.70 | 45.60 | 6.75 | 52.60 | 7.82 | 56.00 | 8.35 | 59.40 | 8.89 | 66.40 | 10.36 | 69.40 | 10.88 |
| | 20 | 38.60 | 5.81 | 45.60 | 6.87 | 52.60 | 8.08 | 56.00 | 8.80 | 59.40 | 9.56 | 66.40 | 11.15 | 68.40 | 11.44 |
| | 21 | 38.60 | 5.85 | 45.60 | 6.96 | 52.60 | 8.36 | 56.00 | 9.12 | 59.40 | 9.89 | 66.40 | 11.54 | 68.00 | 11.71 |
| | 23 | 38.60 | 6.07 | 45.60 | 7.44 | 52.60 | 8.95 | 56.00 | 9.77 | 59.40 | 10.60 | 65.80 | 12.19 | 67.00 | 12.27 |
| | 25 | 38.60 | 6.47 | 45.60 | 7.96 | 52.60 | 9.57 | 56.00 | 10.45 | 59.40 | 11.34 | 64.80 | 12.75 | 66.20 | 12.84 |
| | 27 | 38.60 | 6.90 | 45.60 | 8.49 | 52.60 | 10.23 | 56.00 | 11.16 | 59.40 | 12.13 | 64.00 | 13.31 | 65.20 | 13.40 |
| | 29 | 38.60 | 7.35 | 45.60 | 9.05 | 52.60 | 10.91 | 56.00 | 11.90 | 59.40 | 12.95 | 63.00 | 13.87 | 64.20 | 13.96 |
| | 31 | 38.60 | 7.81 | 45.60 | 9.62 | 52.60 | 11.63 | 56.00 | 12.69 | 59.40 | 13.81 | 62.00 | 14.43 | 63.40 | 14.54 |
| | 33 | 38.60 | 8.29 | 45.60 | 10.24 | 52.60 | 12.39 | 56.00 | 13.52 | 59.40 | 14.72 | 61.20 | 14.99 | 62.40 | 15.11 |
| | 35 | 38.60 | 8.80 | 45.60 | 10.88 | 52.60 | 13.17 | 56.00 | 14.40 | 59.00 | 15.43 | 60.20 | 15.58 | 61.60 | 15.73 |
| | 37 | 38.60 | 9.33 | 45.60 | 11.56 | 52.60 | 14.01 | 56.00 | 15.28 | 58.00 | 16.03 | 59.20 | 16.18 | 60.60 | 16.34 |
| 39 | 38.60 | 9.89 | 45.60 | 12.27 | 52.60 | 14.90 | 56.00 | 15.25 | 57.00 | 16.64 | 58.40 | 16.64 | 59.60 | 16.79 | |
| 90 | 10 | 34.80 | 4.84 | 41.00 | 5.69 | 47.20 | 6.55 | 50.40 | 7.00 | 53.60 | 7.46 | 59.80 | 8.36 | 66.00 | 9.27 |
| | 12 | 34.80 | 4.92 | 41.00 | 5.78 | 47.20 | 6.66 | 50.40 | 7.11 | 53.60 | 7.58 | 59.80 | 8.50 | 66.00 | 9.42 |
| | 14 | 34.80 | 4.99 | 41.00 | 5.87 | 47.20 | 6.78 | 50.40 | 7.23 | 53.60 | 7.70 | 59.80 | 4.10 | 66.00 | 9.59 |
| | 16 | 34.80 | 5.07 | 41.00 | 5.96 | 47.20 | 6.88 | 50.40 | 7.35 | 53.60 | 7.84 | 59.80 | 8.79 | 66.00 | 9.76 |
| | 18 | 34.80 | 5.14 | 41.00 | 6.07 | 47.20 | 7.00 | 50.40 | 7.49 | 53.60 | 7.97 | 59.80 | 8.95 | 66.00 | 10.27 |
| | 20 | 34.80 | 5.23 | 41.00 | 6.17 | 47.20 | 7.12 | 50.40 | 7.65 | 53.60 | 8.29 | 59.80 | 9.62 | 66.00 | 11.04 |
| | 21 | 34.80 | 5.28 | 41.00 | 6.22 | 47.20 | 7.29 | 50.40 | 7.93 | 53.60 | 8.58 | 59.80 | 9.97 | 66.00 | 11.45 |
| | 23 | 34.80 | 5.37 | 41.00 | 6.53 | 47.20 | 7.81 | 50.40 | 8.49 | 53.60 | 9.18 | 59.80 | 10.68 | 65.60 | 12.18 |
| | 25 | 34.80 | 5.72 | 41.00 | 6.97 | 47.20 | 8.33 | 50.40 | 9.06 | 53.60 | 9.82 | 59.80 | 11.42 | 64.80 | 12.74 |
| | 27 | 34.80 | 6.08 | 41.00 | 7.43 | 47.20 | 8.89 | 50.40 | 9.68 | 53.60 | 10.48 | 59.80 | 12.21 | 63.80 | 13.30 |
| | 29 | 34.80 | 6.47 | 41.00 | 7.91 | 47.20 | 9.48 | 50.40 | 10.32 | 53.60 | 11.19 | 59.80 | 13.04 | 63.00 | 13.86 |
| | 31 | 34.80 | 6.87 | 41.00 | 8.41 | 47.20 | 10.09 | 50.40 | 11.00 | 53.60 | 11.92 | 59.80 | 13.90 | 62.00 | 14.42 |
| | 33 | 34.80 | 7.29 | 41.00 | 8.94 | 47.20 | 10.74 | 50.40 | 11.69 | 53.60 | 12.71 | 59.80 | 14.82 | 61.00 | 14.99 |
| | 35 | 34.80 | 7.73 | 41.00 | 9.44 | 47.20 | 11.42 | 50.40 | 12.45 | 53.60 | 13.52 | 59.80 | 15.43 | 60.20 | 15.58 |
| | 37 | 34.80 | 8.20 | 41.00 | 10.07 | 47.20 | 12.13 | 50.40 | 13.24 | 53.60 | 14.37 | 59.80 | 16.03 | 59.20 | 16.18 |
| 39 | 34.80 | 8.68 | 41.00 | 10.68 | 47.20 | 12.89 | 50.40 | 14.05 | 53.60 | 15.27 | 57.20 | 16.64 | 58.40 | 16.64 | |
| 80 | 10 | 31.00 | 4.34 | 36.40 | 5.06 | 42.00 | 5.82 | 44.80 | 6.20 | 47.60 | 6.59 | 53.20 | 7.39 | 58.60 | 8.19 |
| | 12 | 31.00 | 4.40 | 36.40 | 5.14 | 42.00 | 5.91 | 44.80 | 6.30 | 47.60 | 6.70 | 53.20 | 7.51 | 58.60 | 8.33 |
| | 14 | 31.00 | 4.46 | 36.40 | 5.22 | 42.00 | 6.00 | 44.80 | 6.41 | 47.60 | 6.82 | 53.20 | 7.63 | 58.60 | 8.47 |
| | 16 | 31.00 | 4.54 | 36.40 | 5.31 | 42.00 | 6.11 | 44.80 | 6.52 | 47.60 | 6.92 | 53.20 | 7.77 | 58.60 | 8.62 |
| | 18 | 31.00 | 4.60 | 36.40 | 5.38 | 42.00 | 6.20 | 44.80 | 6.62 | 47.60 | 7.04 | 53.20 | 7.91 | 58.60 | 8.77 |
| | 20 | 31.00 | 4.67 | 36.40 | 5.98 | 42.00 | 6.30 | 44.80 | 6.74 | 47.60 | 7.17 | 53.20 | 8.19 | 58.60 | 9.37 |
| | 21 | 31.00 | 4.70 | 36.40 | 5.52 | 42.00 | 6.36 | 44.80 | 6.80 | 47.60 | 7.35 | 53.20 | 8.48 | 58.60 | 9.71 |
| | 23 | 31.00 | 4.79 | 36.40 | 5.65 | 42.00 | 6.71 | 44.80 | 7.27 | 47.60 | 7.86 | 53.20 | 9.09 | 58.60 | 10.40 |
| | 25 | 31.00 | 4.99 | 36.40 | 6.03 | 42.00 | 7.17 | 44.80 | 7.77 | 47.60 | 8.39 | 53.20 | 9.72 | 58.60 | 11.07 |
| | 27 | 31.00 | 5.31 | 36.40 | 6.42 | 42.00 | 7.65 | 44.80 | 8.28 | 47.60 | 8.96 | 53.20 | 10.37 | 58.60 | 11.90 |
| | 29 | 31.00 | 5.64 | 36.40 | 6.83 | 42.00 | 8.13 | 44.80 | 8.83 | 47.60 | 9.55 | 53.20 | 11.07 | 58.60 | 12.70 |
| | 31 | 31.00 | 5.99 | 36.40 | 7.27 | 42.00 | 8.66 | 44.80 | 9.40 | 47.60 | 10.17 | 53.20 | 11.79 | 58.60 | 13.58 |
| | 33 | 31.00 | 6.35 | 36.40 | 7.71 | 42.00 | 9.21 | 44.80 | 9.99 | 47.60 | 10.82 | 53.20 | 12.56 | 58.60 | 14.42 |
| | 35 | 31.00 | 6.73 | 36.40 | 8.18 | 42.00 | 9.78 | 44.80 | 10.63 | 47.60 | 11.50 | 53.20 | 13.36 | 58.60 | 15.42 |
| | 37 | 31.00 | 7.12 | 36.40 | 8.68 | 42.00 | 10.37 | 44.80 | 11.28 | 47.60 | 12.23 | 53.20 | 14.21 | 57.80 | 16.02 |
| 39 | 31.00 | 7.53 | 36.40 | 9.19 | 42.00 | 11.01 | 44.80 | 11.97 | 47.60 | 12.99 | 53.20 | 15.12 | 57.00 | 16.48 | |

TH: 全热 PI: 功率



[D]系列第三代数码涡旋中央空调

MDV-D615 (22) W/SN₁-830

制冷能力表

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 100 | 10 | 42.39 | 6.04 | 50.08 | 7.13 | 57.77 | 8.24 | 61.50 | 8.81 | 65.23 | 9.39 | 72.92 | 10.53 | 80.17 | 11.61 |
| | 12 | 42.39 | 6.14 | 50.08 | 7.25 | 57.77 | 8.38 | 61.50 | 8.96 | 65.23 | 9.54 | 72.92 | 10.70 | 79.29 | 11.56 |
| | 14 | 42.39 | 6.25 | 50.08 | 7.36 | 57.77 | 8.52 | 61.50 | 9.12 | 65.23 | 9.70 | 72.92 | 10.89 | 56.23 | 11.49 |
| | 16 | 42.39 | 6.33 | 50.08 | 7.49 | 57.77 | 8.67 | 61.50 | 9.27 | 65.23 | 9.87 | 72.92 | 11.08 | 77.09 | 11.64 |
| | 18 | 42.39 | 3.70 | 50.08 | 7.61 | 57.77 | 8.82 | 61.50 | 9.42 | 65.23 | 10.04 | 72.92 | 11.69 | 76.22 | 12.27 |
| | 20 | 42.39 | 6.55 | 50.08 | 7.75 | 57.77 | 9.12 | 61.50 | 9.93 | 65.23 | 10.79 | 72.92 | 12.58 | 75.12 | 12.90 |
| | 21 | 42.39 | 6.61 | 50.08 | 7.85 | 57.77 | 9.44 | 61.50 | 10.29 | 65.23 | 11.16 | 72.92 | 13.02 | 74.68 | 13.21 |
| | 23 | 42.39 | 6.84 | 50.08 | 8.40 | 57.77 | 10.11 | 61.50 | 11.03 | 65.23 | 11.97 | 72.26 | 13.76 | 73.58 | 13.84 |
| | 25 | 42.39 | 7.31 | 50.08 | 8.98 | 57.77 | 10.80 | 61.50 | 11.79 | 65.23 | 12.80 | 71.16 | 14.39 | 72.70 | 14.49 |
| | 27 | 42.39 | 7.78 | 50.08 | 9.58 | 57.77 | 11.54 | 61.50 | 12.60 | 65.23 | 13.69 | 70.29 | 15.02 | 71.60 | 15.12 |
| | 29 | 42.39 | 8.30 | 50.08 | 10.21 | 57.77 | 12.31 | 61.50 | 13.43 | 65.23 | 14.61 | 69.19 | 15.65 | 70.51 | 15.75 |
| | 31 | 42.39 | 8.81 | 50.08 | 10.86 | 57.77 | 13.13 | 61.50 | 14.32 | 65.23 | 15.58 | 68.09 | 16.28 | 69.63 | 16.40 |
| | 33 | 42.39 | 9.35 | 50.08 | 11.56 | 57.77 | 13.98 | 61.50 | 15.26 | 65.23 | 16.61 | 67.21 | 16.92 | 68.53 | 17.05 |
| | 35 | 42.39 | 9.93 | 50.08 | 12.27 | 57.77 | 14.87 | 61.50 | 16.25 | 64.79 | 17.41 | 66.11 | 17.58 | 67.65 | 17.75 |
| | 37 | 42.39 | 10.53 | 50.08 | 13.04 | 57.77 | 15.81 | 61.50 | 17.24 | 63.70 | 18.09 | 65.01 | 18.26 | 66.55 | 18.43 |
| 39 | 42.39 | 11.16 | 50.08 | 13.84 | 57.77 | 16.81 | 61.50 | 17.21 | 62.60 | 18.78 | 64.14 | 18.78 | 65.45 | 18.95 | |
| 90 | 10 | 38.22 | 5.46 | 45.03 | 6.42 | 51.84 | 7.39 | 55.35 | 7.90 | 58.86 | 8.42 | 65.67 | 9.44 | 72.48 | 10.46 |
| | 12 | 38.22 | 5.55 | 45.03 | 6.52 | 51.84 | 7.51 | 55.35 | 8.02 | 58.86 | 8.55 | 65.67 | 9.59 | 72.48 | 10.63 |
| | 14 | 38.22 | 5.63 | 45.03 | 6.62 | 51.84 | 7.65 | 55.35 | 8.16 | 58.86 | 8.69 | 65.67 | 4.63 | 72.48 | 10.82 |
| | 16 | 38.22 | 5.72 | 45.03 | 6.73 | 51.84 | 7.77 | 55.35 | 8.30 | 58.86 | 8.84 | 65.67 | 9.92 | 72.48 | 11.01 |
| | 18 | 38.22 | 5.80 | 45.03 | 6.84 | 51.84 | 7.90 | 55.35 | 8.45 | 58.86 | 9.00 | 65.67 | 10.11 | 72.48 | 11.59 |
| | 20 | 38.22 | 5.91 | 45.03 | 6.96 | 51.84 | 8.04 | 55.35 | 8.64 | 58.86 | 9.35 | 65.67 | 10.86 | 72.48 | 12.46 |
| | 21 | 38.22 | 5.96 | 45.03 | 7.02 | 51.84 | 8.23 | 55.35 | 8.94 | 58.86 | 9.68 | 65.67 | 11.25 | 72.48 | 12.92 |
| | 23 | 38.22 | 6.06 | 45.03 | 7.37 | 51.84 | 8.81 | 55.35 | 9.58 | 58.86 | 10.36 | 65.67 | 12.05 | 72.04 | 13.74 |
| | 25 | 38.22 | 6.45 | 45.03 | 7.87 | 51.84 | 9.41 | 55.35 | 10.22 | 58.86 | 11.08 | 65.67 | 12.89 | 71.16 | 14.37 |
| | 27 | 38.22 | 6.86 | 45.03 | 8.38 | 51.84 | 10.04 | 55.35 | 10.92 | 58.86 | 11.83 | 65.67 | 13.77 | 70.07 | 15.00 |
| | 29 | 38.22 | 7.31 | 45.03 | 8.93 | 51.84 | 10.70 | 55.35 | 11.64 | 58.86 | 12.63 | 65.67 | 14.71 | 69.19 | 15.64 |
| | 31 | 38.22 | 7.75 | 45.03 | 9.49 | 51.84 | 11.39 | 55.35 | 12.41 | 58.86 | 13.45 | 65.67 | 15.69 | 68.09 | 16.27 |
| | 33 | 38.22 | 8.23 | 45.03 | 10.09 | 51.84 | 12.12 | 55.35 | 13.19 | 58.86 | 14.34 | 65.67 | 16.73 | 66.99 | 16.92 |
| | 35 | 38.22 | 8.72 | 45.03 | 10.65 | 51.84 | 12.89 | 55.35 | 14.05 | 58.86 | 15.26 | 65.67 | 17.41 | 66.11 | 17.58 |
| | 37 | 38.22 | 9.25 | 45.03 | 11.37 | 51.84 | 13.69 | 55.35 | 14.94 | 58.86 | 16.22 | 65.67 | 18.09 | 65.01 | 18.26 |
| 39 | 38.22 | 9.80 | 45.03 | 12.05 | 51.84 | 14.54 | 55.35 | 15.86 | 58.86 | 17.24 | 62.82 | 18.78 | 64.14 | 18.78 | |
| 80 | 10 | 34.04 | 4.90 | 39.98 | 5.71 | 46.13 | 6.57 | 49.20 | 6.99 | 52.28 | 7.44 | 58.43 | 8.34 | 64.36 | 9.25 |
| | 12 | 34.04 | 4.96 | 39.98 | 5.80 | 46.13 | 6.67 | 49.20 | 7.11 | 52.28 | 7.56 | 58.43 | 8.48 | 64.36 | 9.40 |
| | 14 | 34.04 | 5.03 | 39.98 | 5.89 | 46.13 | 6.77 | 49.20 | 7.23 | 52.28 | 7.69 | 58.43 | 8.61 | 64.36 | 9.55 |
| | 16 | 34.04 | 5.12 | 39.98 | 5.99 | 46.13 | 6.89 | 49.20 | 7.35 | 52.28 | 7.81 | 58.43 | 8.77 | 64.36 | 9.72 |
| | 18 | 34.04 | 5.19 | 39.98 | 6.07 | 46.13 | 6.99 | 49.20 | 7.47 | 52.28 | 7.95 | 58.43 | 8.92 | 64.36 | 9.89 |
| | 20 | 34.04 | 5.27 | 39.98 | 7.88 | 46.13 | 7.11 | 49.20 | 7.61 | 52.28 | 8.09 | 58.43 | 9.25 | 64.36 | 10.58 |
| | 21 | 34.04 | 5.31 | 39.98 | 6.23 | 46.13 | 7.18 | 49.20 | 7.68 | 52.28 | 8.29 | 58.43 | 9.57 | 64.36 | 10.95 |
| | 23 | 34.04 | 5.41 | 39.98 | 6.38 | 46.13 | 7.57 | 49.20 | 8.21 | 52.28 | 8.87 | 58.43 | 10.25 | 64.36 | 11.74 |
| | 25 | 34.04 | 5.63 | 39.98 | 6.81 | 46.13 | 8.09 | 49.20 | 8.77 | 52.28 | 9.47 | 58.43 | 10.97 | 64.36 | 12.49 |
| | 27 | 34.04 | 5.99 | 39.98 | 7.25 | 46.13 | 8.63 | 49.20 | 9.35 | 52.28 | 10.12 | 58.43 | 11.70 | 64.36 | 13.43 |
| | 29 | 34.04 | 6.36 | 39.98 | 7.71 | 46.13 | 9.18 | 49.20 | 9.96 | 52.28 | 10.78 | 58.43 | 12.49 | 64.36 | 14.33 |
| | 31 | 34.04 | 6.76 | 39.98 | 8.21 | 46.13 | 9.77 | 49.20 | 10.61 | 52.28 | 11.48 | 58.43 | 13.31 | 64.36 | 15.32 |
| | 33 | 34.04 | 7.16 | 39.98 | 8.70 | 46.13 | 10.39 | 49.20 | 11.28 | 52.28 | 12.21 | 58.43 | 14.18 | 64.36 | 16.27 |
| | 35 | 34.04 | 7.59 | 39.98 | 9.23 | 46.13 | 11.04 | 49.20 | 11.99 | 52.28 | 12.98 | 58.43 | 15.08 | 64.36 | 17.40 |
| | 37 | 34.04 | 8.03 | 39.98 | 9.79 | 46.13 | 11.70 | 49.20 | 12.73 | 52.28 | 13.80 | 58.43 | 16.04 | 63.48 | 18.08 |
| 39 | 34.04 | 8.50 | 39.98 | 10.37 | 46.13 | 12.42 | 49.20 | 13.51 | 52.28 | 14.65 | 58.43 | 17.06 | 62.60 | 18.59 | |

TH: 全热 PI: 功率

第 2 章

[D]系列第三代数码涡旋中央空调

MDV-D680(24)W/SN₁-830

制冷能力表

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 100 | 10 | 46.87 | 7.21 | 55.37 | 8.52 | 63.87 | 9.84 | 68.00 | 10.52 | 72.13 | 11.21 | 80.63 | 12.57 | 88.64 | 13.86 |
| | 12 | 46.87 | 7.34 | 55.37 | 8.66 | 63.87 | 10.01 | 68.00 | 10.70 | 72.13 | 11.39 | 80.63 | 12.78 | 87.67 | 13.80 |
| | 14 | 46.87 | 7.46 | 55.37 | 8.78 | 63.87 | 10.17 | 68.00 | 10.88 | 72.13 | 11.57 | 80.63 | 13.00 | 82.17 | 13.71 |
| | 16 | 46.87 | 7.56 | 55.37 | 8.95 | 63.87 | 10.35 | 68.00 | 11.07 | 72.13 | 11.78 | 80.63 | 13.23 | 85.24 | 13.90 |
| | 18 | 46.87 | 3.70 | 55.37 | 9.09 | 63.87 | 10.54 | 68.00 | 11.25 | 72.13 | 11.98 | 80.63 | 13.96 | 84.27 | 14.65 |
| | 20 | 46.87 | 7.83 | 55.37 | 9.25 | 63.87 | 10.88 | 68.00 | 11.86 | 72.13 | 12.88 | 80.63 | 15.02 | 83.06 | 15.41 |
| | 21 | 46.87 | 7.89 | 55.37 | 9.37 | 63.87 | 11.27 | 68.00 | 12.29 | 72.13 | 13.33 | 80.63 | 15.55 | 82.57 | 15.77 |
| | 23 | 46.87 | 8.17 | 55.37 | 10.03 | 63.87 | 12.06 | 68.00 | 13.16 | 72.13 | 14.29 | 79.90 | 16.42 | 81.36 | 16.53 |
| | 25 | 46.87 | 8.72 | 55.37 | 10.72 | 63.87 | 12.90 | 68.00 | 14.08 | 72.13 | 15.28 | 78.69 | 17.18 | 80.39 | 17.30 |
| | 27 | 46.87 | 9.29 | 55.37 | 11.43 | 63.87 | 13.78 | 68.00 | 15.04 | 72.13 | 16.34 | 77.71 | 17.93 | 79.17 | 18.06 |
| | 29 | 46.87 | 9.90 | 55.37 | 12.19 | 63.87 | 14.69 | 68.00 | 16.04 | 72.13 | 17.44 | 76.50 | 18.69 | 77.96 | 18.81 |
| | 31 | 46.87 | 10.52 | 55.37 | 12.96 | 63.87 | 15.67 | 68.00 | 17.10 | 72.13 | 18.61 | 75.29 | 19.44 | 76.99 | 19.58 |
| | 33 | 46.87 | 11.17 | 55.37 | 13.80 | 63.87 | 16.69 | 68.00 | 18.22 | 72.13 | 19.83 | 74.31 | 20.19 | 75.77 | 20.36 |
| | 35 | 46.87 | 11.86 | 55.37 | 14.65 | 63.87 | 17.75 | 68.00 | 19.40 | 71.64 | 20.79 | 73.10 | 20.99 | 74.80 | 21.19 |
| | 37 | 46.87 | 12.57 | 55.37 | 15.57 | 63.87 | 18.87 | 68.00 | 20.58 | 70.43 | 21.60 | 71.89 | 21.80 | 73.59 | 22.01 |
| 39 | 46.87 | 13.33 | 55.37 | 16.53 | 63.87 | 20.07 | 68.00 | 20.54 | 69.21 | 22.42 | 70.91 | 22.42 | 72.37 | 22.62 | |
| 90 | 10 | 42.26 | 6.52 | 49.79 | 7.66 | 57.31 | 8.82 | 61.20 | 9.44 | 65.09 | 10.05 | 72.61 | 11.27 | 80.14 | 12.49 |
| | 12 | 42.26 | 6.62 | 49.79 | 7.78 | 57.31 | 8.97 | 61.20 | 9.58 | 65.09 | 10.21 | 72.61 | 11.45 | 80.14 | 12.70 |
| | 14 | 42.26 | 6.72 | 49.79 | 7.91 | 57.31 | 9.13 | 61.20 | 9.74 | 65.09 | 10.37 | 72.61 | 5.52 | 80.14 | 12.92 |
| | 16 | 42.26 | 6.83 | 49.79 | 8.03 | 57.31 | 9.27 | 61.20 | 9.90 | 65.09 | 10.56 | 72.61 | 11.84 | 80.14 | 13.14 |
| | 18 | 42.26 | 6.93 | 49.79 | 8.17 | 57.31 | 9.44 | 61.20 | 10.09 | 65.09 | 10.74 | 72.61 | 12.06 | 80.14 | 13.84 |
| | 20 | 42.26 | 7.05 | 49.79 | 8.31 | 57.31 | 9.60 | 61.20 | 10.31 | 65.09 | 11.17 | 72.61 | 12.96 | 80.14 | 14.88 |
| | 21 | 42.26 | 7.11 | 49.79 | 8.38 | 57.31 | 9.82 | 61.20 | 10.68 | 65.09 | 11.55 | 72.61 | 13.43 | 80.14 | 15.43 |
| | 23 | 42.26 | 7.23 | 49.79 | 8.80 | 57.31 | 10.52 | 61.20 | 11.43 | 65.09 | 12.37 | 72.61 | 14.39 | 79.66 | 16.40 |
| | 25 | 42.26 | 7.70 | 49.79 | 9.39 | 57.31 | 11.23 | 61.20 | 12.21 | 65.09 | 13.23 | 72.61 | 15.39 | 78.69 | 17.16 |
| | 27 | 42.26 | 8.19 | 49.79 | 10.01 | 57.31 | 11.98 | 61.20 | 13.04 | 65.09 | 14.12 | 72.61 | 16.45 | 77.47 | 17.91 |
| | 29 | 42.26 | 8.72 | 49.79 | 10.66 | 57.31 | 12.78 | 61.20 | 13.90 | 65.09 | 15.08 | 72.61 | 17.57 | 76.50 | 18.67 |
| | 31 | 42.26 | 9.25 | 49.79 | 11.33 | 57.31 | 13.59 | 61.20 | 14.81 | 65.09 | 16.06 | 72.61 | 18.73 | 75.29 | 19.42 |
| | 33 | 42.26 | 9.82 | 49.79 | 12.04 | 57.31 | 14.47 | 61.20 | 15.75 | 65.09 | 17.12 | 72.61 | 19.97 | 74.07 | 20.19 |
| | 35 | 42.26 | 10.41 | 49.79 | 12.72 | 57.31 | 15.39 | 61.20 | 16.77 | 65.09 | 18.22 | 72.61 | 20.79 | 73.10 | 20.99 |
| | 37 | 42.26 | 11.04 | 49.79 | 13.57 | 57.31 | 16.34 | 61.20 | 17.83 | 65.09 | 19.36 | 72.61 | 21.60 | 71.89 | 21.80 |
| 39 | 42.26 | 11.70 | 49.79 | 14.39 | 57.31 | 17.36 | 61.20 | 18.93 | 65.09 | 20.58 | 69.46 | 22.42 | 70.91 | 22.42 | |
| 80 | 10 | 37.64 | 5.85 | 44.20 | 6.82 | 51.00 | 7.84 | 54.40 | 8.35 | 57.80 | 8.88 | 64.60 | 9.96 | 71.16 | 11.04 |
| | 12 | 37.64 | 5.93 | 44.20 | 6.92 | 51.00 | 7.96 | 54.40 | 8.49 | 57.80 | 9.02 | 64.60 | 10.12 | 71.16 | 11.22 |
| | 14 | 37.64 | 6.01 | 44.20 | 7.03 | 51.00 | 8.09 | 54.40 | 8.64 | 57.80 | 9.19 | 64.60 | 10.28 | 71.16 | 11.40 |
| | 16 | 37.64 | 6.11 | 44.20 | 7.15 | 51.00 | 8.23 | 54.40 | 8.78 | 57.80 | 9.33 | 64.60 | 10.47 | 71.16 | 11.61 |
| | 18 | 37.64 | 6.19 | 44.20 | 7.25 | 51.00 | 8.35 | 54.40 | 8.92 | 57.80 | 9.49 | 64.60 | 10.65 | 71.16 | 11.81 |
| | 20 | 37.64 | 6.29 | 44.20 | 7.41 | 51.00 | 8.49 | 54.40 | 9.08 | 57.80 | 9.65 | 64.60 | 11.04 | 71.16 | 12.63 |
| | 21 | 37.64 | 6.33 | 44.20 | 7.43 | 51.00 | 8.57 | 54.40 | 9.16 | 57.80 | 9.90 | 64.60 | 11.43 | 71.16 | 13.07 |
| | 23 | 37.64 | 6.46 | 44.20 | 7.62 | 51.00 | 9.04 | 54.40 | 9.80 | 57.80 | 10.59 | 64.60 | 12.24 | 71.16 | 14.01 |
| | 25 | 37.64 | 6.72 | 44.20 | 8.13 | 51.00 | 9.65 | 54.40 | 10.47 | 57.80 | 11.30 | 64.60 | 13.10 | 71.16 | 14.91 |
| | 27 | 37.64 | 7.15 | 44.20 | 8.66 | 51.00 | 10.31 | 54.40 | 11.16 | 57.80 | 12.08 | 64.60 | 13.97 | 71.16 | 16.03 |
| | 29 | 37.64 | 7.60 | 44.20 | 9.21 | 51.00 | 10.96 | 54.40 | 11.89 | 57.80 | 12.87 | 64.60 | 14.91 | 71.16 | 17.11 |
| | 31 | 37.64 | 8.06 | 44.20 | 9.80 | 51.00 | 11.67 | 54.40 | 12.67 | 57.80 | 13.71 | 64.60 | 15.89 | 71.16 | 18.29 |
| | 33 | 37.64 | 8.55 | 44.20 | 10.39 | 51.00 | 12.40 | 54.40 | 13.46 | 57.80 | 14.58 | 64.60 | 16.92 | 71.16 | 19.43 |
| | 35 | 37.64 | 9.06 | 44.20 | 11.02 | 51.00 | 13.18 | 54.40 | 14.32 | 57.80 | 15.50 | 64.60 | 18.00 | 71.16 | 20.77 |
| | 37 | 37.64 | 9.59 | 44.20 | 11.69 | 51.00 | 13.97 | 54.40 | 15.19 | 57.80 | 16.48 | 64.60 | 19.14 | 70.19 | 21.59 |
| 39 | 37.64 | 10.14 | 44.20 | 12.38 | 51.00 | 14.83 | 54.40 | 16.13 | 57.80 | 17.49 | 64.60 | 20.37 | 69.21 | 22.20 | |

TH: 全热 PI: 功率



[D]系列第三代数码涡旋中央空调

MDV-D730(26)W/SN₁-830

制冷能力表

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 100 | 10 | 50.32 | 7.77 | 59.44 | 9.18 | 68.57 | 10.60 | 73.00 | 11.33 | 77.43 | 12.07 | 86.56 | 13.55 | 95.16 | 14.93 |
| | 12 | 50.32 | 7.90 | 59.44 | 9.33 | 68.57 | 10.78 | 73.00 | 11.53 | 77.43 | 12.27 | 86.56 | 13.77 | 94.12 | 14.86 |
| | 14 | 50.32 | 8.04 | 59.44 | 9.46 | 68.57 | 10.95 | 73.00 | 11.72 | 77.43 | 12.47 | 86.56 | 14.01 | 93.18 | 14.77 |
| | 16 | 50.32 | 8.14 | 59.44 | 9.64 | 68.57 | 11.15 | 73.00 | 11.92 | 77.43 | 12.69 | 86.56 | 14.25 | 92.24 | 14.97 |
| | 18 | 50.32 | 3.70 | 59.44 | 9.79 | 68.57 | 11.35 | 73.00 | 12.12 | 77.43 | 12.91 | 86.56 | 15.04 | 91.30 | 15.78 |
| | 20 | 50.32 | 8.43 | 59.44 | 9.97 | 68.57 | 11.72 | 73.00 | 12.78 | 77.43 | 13.87 | 86.56 | 16.18 | 90.36 | 16.60 |
| | 21 | 50.32 | 8.50 | 59.44 | 10.10 | 68.57 | 12.14 | 73.00 | 13.24 | 77.43 | 14.36 | 86.56 | 16.75 | 89.42 | 16.99 |
| | 23 | 50.32 | 8.80 | 59.44 | 10.80 | 68.57 | 13.00 | 73.00 | 14.18 | 77.43 | 15.39 | 85.78 | 17.69 | 88.48 | 17.80 |
| | 25 | 50.32 | 9.40 | 59.44 | 11.55 | 68.57 | 13.90 | 73.00 | 15.17 | 77.43 | 16.47 | 84.47 | 18.51 | 87.54 | 18.64 |
| | 27 | 50.32 | 10.01 | 59.44 | 12.32 | 68.57 | 14.84 | 73.00 | 16.20 | 77.43 | 17.61 | 83.43 | 19.32 | 86.60 | 19.45 |
| | 29 | 50.32 | 10.67 | 59.44 | 13.13 | 68.57 | 15.83 | 73.00 | 17.28 | 77.43 | 18.79 | 82.13 | 20.13 | 85.66 | 20.26 |
| | 31 | 50.32 | 11.33 | 59.44 | 13.96 | 68.57 | 16.88 | 73.00 | 18.42 | 77.43 | 20.04 | 80.82 | 20.94 | 84.72 | 21.10 |
| | 33 | 50.32 | 12.03 | 59.44 | 14.86 | 68.57 | 17.98 | 73.00 | 19.63 | 77.43 | 21.36 | 79.78 | 21.76 | 83.78 | 21.93 |
| | 35 | 50.32 | 12.78 | 59.44 | 15.78 | 68.57 | 19.12 | 73.00 | 20.90 | 76.91 | 22.39 | 78.48 | 22.61 | 82.84 | 22.83 |
| | 37 | 50.32 | 13.55 | 59.44 | 16.77 | 68.57 | 20.33 | 73.00 | 22.17 | 75.61 | 23.27 | 77.17 | 23.49 | 81.90 | 23.71 |
| 39 | 50.32 | 14.36 | 59.44 | 17.80 | 68.57 | 21.62 | 73.00 | 22.13 | 74.30 | 24.15 | 76.13 | 24.15 | 81.00 | 24.37 | |
| 90 | 10 | 45.36 | 7.03 | 53.45 | 8.25 | 61.53 | 9.51 | 65.70 | 10.16 | 69.87 | 10.82 | 77.95 | 12.14 | 86.04 | 13.46 |
| | 12 | 45.36 | 7.13 | 53.45 | 8.39 | 61.53 | 9.66 | 65.70 | 10.32 | 69.87 | 11.00 | 77.95 | 12.34 | 86.04 | 13.68 |
| | 14 | 45.36 | 7.24 | 53.45 | 8.52 | 61.53 | 9.84 | 65.70 | 10.49 | 69.87 | 11.17 | 77.95 | 5.95 | 86.04 | 13.92 |
| | 16 | 45.36 | 7.35 | 53.45 | 8.65 | 61.53 | 9.99 | 65.70 | 10.67 | 69.87 | 11.37 | 77.95 | 12.76 | 86.04 | 14.16 |
| | 18 | 45.36 | 7.46 | 53.45 | 8.80 | 61.53 | 10.16 | 65.70 | 10.87 | 69.87 | 11.57 | 77.95 | 13.00 | 86.04 | 14.91 |
| | 20 | 45.36 | 7.60 | 53.45 | 8.96 | 61.53 | 10.34 | 65.70 | 11.11 | 69.87 | 12.03 | 77.95 | 13.96 | 86.04 | 16.03 |
| | 21 | 45.36 | 7.66 | 53.45 | 9.02 | 61.53 | 10.58 | 65.70 | 11.50 | 69.87 | 12.45 | 77.95 | 14.47 | 86.04 | 16.62 |
| | 23 | 45.36 | 7.79 | 53.45 | 9.48 | 61.53 | 11.33 | 65.70 | 12.32 | 69.87 | 13.33 | 77.95 | 15.50 | 85.51 | 17.67 |
| | 25 | 45.36 | 8.30 | 53.45 | 10.12 | 61.53 | 12.10 | 65.70 | 13.15 | 69.87 | 14.25 | 77.95 | 16.58 | 84.47 | 18.49 |
| | 27 | 45.36 | 8.83 | 53.45 | 10.78 | 61.53 | 12.91 | 65.70 | 14.05 | 69.87 | 15.21 | 77.95 | 17.72 | 83.17 | 19.30 |
| | 29 | 45.36 | 9.40 | 53.45 | 11.48 | 61.53 | 13.77 | 65.70 | 14.97 | 69.87 | 16.25 | 77.95 | 18.92 | 82.13 | 20.11 |
| | 31 | 45.36 | 9.97 | 53.45 | 12.21 | 61.53 | 14.64 | 65.70 | 15.96 | 69.87 | 17.30 | 77.95 | 20.18 | 80.82 | 20.92 |
| | 33 | 45.36 | 10.58 | 53.45 | 12.97 | 61.53 | 15.59 | 65.70 | 16.97 | 69.87 | 18.44 | 77.95 | 21.51 | 79.52 | 21.76 |
| | 35 | 45.36 | 11.22 | 53.45 | 13.70 | 61.53 | 16.58 | 65.70 | 18.07 | 69.87 | 19.63 | 77.95 | 22.39 | 78.48 | 22.61 |
| | 37 | 45.36 | 11.90 | 53.45 | 14.62 | 61.53 | 17.61 | 65.70 | 19.21 | 69.87 | 20.86 | 77.95 | 23.27 | 77.17 | 23.49 |
| 39 | 45.36 | 12.60 | 53.45 | 15.50 | 61.53 | 18.70 | 65.70 | 20.40 | 69.87 | 22.17 | 74.56 | 24.15 | 76.13 | 24.15 | |
| 80 | 10 | 40.41 | 6.30 | 47.45 | 7.35 | 54.75 | 8.45 | 58.40 | 9.00 | 62.05 | 9.57 | 69.35 | 10.73 | 76.39 | 11.89 |
| | 12 | 40.41 | 6.38 | 47.45 | 7.46 | 54.75 | 8.58 | 58.40 | 9.15 | 62.05 | 9.72 | 69.35 | 10.90 | 76.39 | 12.09 |
| | 14 | 40.41 | 6.47 | 47.45 | 7.57 | 54.75 | 8.71 | 58.40 | 9.30 | 62.05 | 9.90 | 69.35 | 11.08 | 76.39 | 12.29 |
| | 16 | 40.41 | 6.58 | 47.45 | 7.70 | 54.75 | 8.86 | 58.40 | 9.46 | 62.05 | 10.05 | 69.35 | 11.28 | 76.39 | 12.51 |
| | 18 | 40.41 | 6.67 | 47.45 | 7.81 | 54.75 | 9.00 | 58.40 | 9.61 | 62.05 | 10.22 | 69.35 | 11.47 | 76.39 | 12.73 |
| | 20 | 40.41 | 6.78 | 47.45 | 10.14 | 54.75 | 9.15 | 58.40 | 9.79 | 62.05 | 10.40 | 69.35 | 11.89 | 76.39 | 13.60 |
| | 21 | 40.41 | 6.82 | 47.45 | 8.01 | 54.75 | 9.24 | 58.40 | 9.87 | 62.05 | 10.66 | 69.35 | 12.31 | 76.39 | 14.09 |
| | 23 | 40.41 | 6.96 | 47.45 | 8.21 | 54.75 | 9.74 | 58.40 | 10.55 | 62.05 | 11.41 | 69.35 | 13.19 | 76.39 | 15.10 |
| | 25 | 40.41 | 7.24 | 47.45 | 8.75 | 54.75 | 10.40 | 58.40 | 11.28 | 62.05 | 12.18 | 69.35 | 14.11 | 76.39 | 16.06 |
| | 27 | 40.41 | 7.70 | 47.45 | 9.32 | 54.75 | 11.10 | 58.40 | 12.02 | 62.05 | 13.01 | 69.35 | 15.05 | 76.39 | 17.27 |
| | 29 | 40.41 | 8.18 | 47.45 | 9.92 | 54.75 | 11.80 | 58.40 | 12.81 | 62.05 | 13.87 | 69.35 | 16.07 | 76.39 | 18.43 |
| | 31 | 40.41 | 8.69 | 47.45 | 10.55 | 54.75 | 12.57 | 58.40 | 13.65 | 62.05 | 14.77 | 69.35 | 17.11 | 76.39 | 19.70 |
| | 33 | 40.41 | 9.22 | 47.45 | 11.19 | 54.75 | 13.36 | 58.40 | 14.50 | 62.05 | 15.71 | 69.35 | 18.23 | 76.39 | 20.93 |
| | 35 | 40.41 | 9.76 | 47.45 | 11.87 | 54.75 | 14.20 | 58.40 | 15.42 | 62.05 | 16.70 | 69.35 | 19.40 | 76.39 | 22.38 |
| | 37 | 40.41 | 10.33 | 47.45 | 12.59 | 54.75 | 15.05 | 58.40 | 16.37 | 62.05 | 17.75 | 69.35 | 20.62 | 75.35 | 23.26 |
| 39 | 40.41 | 10.93 | 47.45 | 13.34 | 54.75 | 15.97 | 58.40 | 17.38 | 62.05 | 18.85 | 69.35 | 21.94 | 74.30 | 23.92 | |

TH: 全热 PI: 功率

[D]系列第三代数码涡旋中央空调

MDV-D785 (28)W/SN₁-830

制冷能力表

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|
| | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 100 | 10 | 54.11 | 8.46 | 63.92 | 9.99 | 73.73 | 11.54 | 78.50 | 12.33 | 83.27 | 13.14 | 93.08 | 14.74 | 102.33 | 16.25 |
| | 12 | 54.11 | 8.60 | 63.92 | 10.16 | 73.73 | 11.73 | 78.50 | 12.55 | 83.27 | 13.36 | 93.08 | 14.98 | 101.21 | 16.18 |
| | 14 | 54.11 | 8.75 | 63.92 | 10.30 | 73.73 | 11.92 | 78.50 | 12.76 | 83.27 | 13.57 | 93.08 | 15.25 | 71.77 | 16.08 |
| | 16 | 54.11 | 8.87 | 63.92 | 10.49 | 73.73 | 12.14 | 78.50 | 12.98 | 83.27 | 13.81 | 93.08 | 15.51 | 98.41 | 16.30 |
| | 18 | 54.11 | 3.70 | 63.92 | 10.66 | 73.73 | 12.35 | 78.50 | 13.19 | 83.27 | 14.05 | 93.08 | 16.37 | 97.28 | 17.18 |
| | 20 | 54.11 | 9.18 | 63.92 | 10.85 | 73.73 | 12.76 | 78.50 | 13.91 | 83.27 | 15.10 | 93.08 | 17.61 | 95.88 | 18.07 |
| | 21 | 54.11 | 9.25 | 63.92 | 10.99 | 73.73 | 13.22 | 78.50 | 14.41 | 83.27 | 15.63 | 93.08 | 18.23 | 95.32 | 18.50 |
| | 23 | 54.11 | 9.58 | 63.92 | 11.76 | 73.73 | 14.15 | 78.50 | 15.44 | 83.27 | 16.75 | 92.24 | 19.26 | 93.92 | 19.38 |
| | 25 | 54.11 | 10.23 | 63.92 | 12.57 | 73.73 | 15.13 | 78.50 | 16.51 | 83.27 | 17.92 | 90.84 | 20.15 | 92.80 | 20.29 |
| | 27 | 54.11 | 10.90 | 63.92 | 13.41 | 73.73 | 16.15 | 78.50 | 17.64 | 83.27 | 19.17 | 89.71 | 21.03 | 91.40 | 21.17 |
| | 29 | 54.11 | 11.61 | 63.92 | 14.29 | 73.73 | 17.23 | 78.50 | 18.81 | 83.27 | 20.46 | 88.31 | 21.91 | 89.99 | 22.06 |
| | 31 | 54.11 | 12.33 | 63.92 | 15.20 | 73.73 | 18.38 | 78.50 | 20.05 | 83.27 | 21.82 | 86.91 | 22.80 | 88.87 | 22.97 |
| | 33 | 54.11 | 13.10 | 63.92 | 16.18 | 73.73 | 19.57 | 78.50 | 21.36 | 83.27 | 23.25 | 85.79 | 23.68 | 87.47 | 23.87 |
| | 35 | 54.11 | 13.91 | 63.92 | 17.18 | 73.73 | 20.81 | 78.50 | 22.75 | 82.71 | 24.38 | 84.39 | 24.61 | 86.35 | 24.85 |
| | 37 | 54.11 | 14.74 | 63.92 | 18.26 | 73.73 | 22.13 | 78.50 | 24.14 | 81.30 | 25.33 | 82.99 | 25.57 | 84.95 | 25.81 |
| 39 | 54.11 | 15.63 | 63.92 | 19.38 | 73.73 | 23.54 | 78.50 | 24.09 | 79.90 | 26.29 | 81.86 | 26.29 | 83.55 | 26.53 | |
| 90 | 10 | 48.78 | 7.65 | 57.47 | 8.99 | 66.16 | 10.35 | 70.65 | 11.06 | 75.14 | 11.78 | 83.83 | 13.22 | 92.52 | 14.65 |
| | 12 | 48.78 | 7.77 | 57.47 | 9.13 | 66.16 | 10.51 | 70.65 | 11.23 | 75.14 | 11.97 | 83.83 | 13.43 | 92.52 | 14.89 |
| | 14 | 48.78 | 7.89 | 57.47 | 9.27 | 66.16 | 10.71 | 70.65 | 11.42 | 75.14 | 12.16 | 83.83 | 6.48 | 92.52 | 15.15 |
| | 16 | 48.78 | 8.01 | 57.47 | 9.42 | 66.16 | 10.87 | 70.65 | 11.61 | 75.14 | 12.38 | 83.83 | 13.88 | 92.52 | 15.41 |
| | 18 | 48.78 | 8.13 | 57.47 | 9.58 | 66.16 | 11.06 | 70.65 | 11.83 | 75.14 | 12.59 | 83.83 | 14.15 | 92.52 | 16.23 |
| | 20 | 48.78 | 8.27 | 57.47 | 9.75 | 66.16 | 11.26 | 70.65 | 12.09 | 75.14 | 13.10 | 83.83 | 15.20 | 92.52 | 17.44 |
| | 21 | 48.78 | 8.34 | 57.47 | 9.82 | 66.16 | 11.52 | 70.65 | 12.52 | 75.14 | 13.55 | 83.83 | 15.75 | 92.52 | 18.09 |
| | 23 | 48.78 | 8.48 | 57.47 | 10.32 | 66.16 | 12.33 | 70.65 | 13.41 | 75.14 | 14.51 | 83.83 | 16.87 | 91.96 | 19.24 |
| | 25 | 48.78 | 9.03 | 57.47 | 11.02 | 66.16 | 13.17 | 70.65 | 14.31 | 75.14 | 15.51 | 83.83 | 18.04 | 90.84 | 20.12 |
| | 27 | 48.78 | 9.61 | 57.47 | 11.73 | 66.16 | 14.05 | 70.65 | 15.29 | 75.14 | 16.56 | 83.83 | 19.28 | 89.43 | 21.01 |
| | 29 | 48.78 | 10.23 | 57.47 | 12.50 | 66.16 | 14.98 | 70.65 | 16.30 | 75.14 | 17.68 | 83.83 | 20.60 | 88.31 | 21.89 |
| | 31 | 48.78 | 10.85 | 57.47 | 13.29 | 66.16 | 15.94 | 70.65 | 17.37 | 75.14 | 18.83 | 83.83 | 21.96 | 86.91 | 22.77 |
| | 33 | 48.78 | 11.52 | 57.47 | 14.12 | 66.16 | 16.97 | 70.65 | 18.47 | 75.14 | 20.07 | 83.83 | 23.42 | 85.51 | 23.68 |
| | 35 | 48.78 | 12.21 | 57.47 | 14.91 | 66.16 | 18.04 | 70.65 | 19.67 | 75.14 | 21.36 | 83.83 | 24.38 | 84.39 | 24.61 |
| | 37 | 48.78 | 12.95 | 57.47 | 15.92 | 66.16 | 19.17 | 70.65 | 20.91 | 75.14 | 22.70 | 83.83 | 25.33 | 82.99 | 25.57 |
| 39 | 48.78 | 13.72 | 57.47 | 16.87 | 66.16 | 20.36 | 70.65 | 22.20 | 75.14 | 24.13 | 80.18 | 26.29 | 81.86 | 26.29 | |
| 80 | 10 | 43.46 | 6.85 | 51.03 | 8.00 | 58.88 | 9.19 | 62.80 | 9.79 | 66.73 | 10.41 | 74.58 | 11.68 | 82.14 | 12.94 |
| | 12 | 43.46 | 6.95 | 51.03 | 8.12 | 58.88 | 9.34 | 62.80 | 9.96 | 66.73 | 10.58 | 74.58 | 11.87 | 82.14 | 13.16 |
| | 14 | 43.46 | 7.05 | 51.03 | 8.24 | 58.88 | 9.48 | 62.80 | 10.13 | 66.73 | 10.77 | 74.58 | 12.06 | 82.14 | 13.37 |
| | 16 | 43.46 | 7.16 | 51.03 | 8.38 | 58.88 | 9.65 | 62.80 | 10.29 | 66.73 | 10.94 | 74.58 | 12.28 | 82.14 | 13.61 |
| | 18 | 43.46 | 7.26 | 51.03 | 8.50 | 58.88 | 9.79 | 62.80 | 10.46 | 66.73 | 11.13 | 74.58 | 12.49 | 82.14 | 13.85 |
| | 20 | 43.46 | 7.38 | 51.03 | 11.03 | 58.88 | 9.96 | 62.80 | 10.65 | 66.73 | 11.32 | 74.58 | 12.94 | 82.14 | 14.81 |
| | 21 | 43.46 | 7.43 | 51.03 | 8.72 | 58.88 | 10.05 | 62.80 | 10.75 | 66.73 | 11.61 | 74.58 | 13.40 | 82.14 | 15.33 |
| | 23 | 43.46 | 7.57 | 51.03 | 8.93 | 58.88 | 10.60 | 62.80 | 11.49 | 66.73 | 12.42 | 74.58 | 14.35 | 82.14 | 16.43 |
| | 25 | 43.46 | 7.88 | 51.03 | 9.53 | 58.88 | 11.32 | 62.80 | 12.28 | 66.73 | 13.25 | 74.58 | 15.36 | 82.14 | 17.48 |
| | 27 | 43.46 | 8.38 | 51.03 | 10.15 | 58.88 | 12.08 | 62.80 | 13.09 | 66.73 | 14.16 | 74.58 | 16.38 | 82.14 | 18.80 |
| | 29 | 43.46 | 8.91 | 51.03 | 10.79 | 58.88 | 12.85 | 62.80 | 13.95 | 66.73 | 15.09 | 74.58 | 17.49 | 82.14 | 20.06 |
| | 31 | 43.46 | 9.46 | 51.03 | 11.49 | 58.88 | 13.68 | 62.80 | 14.86 | 66.73 | 16.07 | 74.58 | 18.63 | 82.14 | 21.45 |
| | 33 | 43.46 | 10.03 | 51.03 | 12.18 | 58.88 | 14.54 | 62.80 | 15.79 | 66.73 | 17.10 | 74.58 | 19.85 | 82.14 | 22.78 |
| | 35 | 43.46 | 10.63 | 51.03 | 12.92 | 58.88 | 15.45 | 62.80 | 16.79 | 66.73 | 18.17 | 74.58 | 21.11 | 82.14 | 24.36 |
| | 37 | 43.46 | 11.25 | 51.03 | 13.71 | 58.88 | 16.38 | 62.80 | 17.82 | 66.73 | 19.32 | 74.58 | 22.45 | 81.02 | 25.32 |
| 39 | 43.46 | 11.89 | 51.03 | 14.52 | 58.88 | 17.39 | 62.80 | 18.92 | 66.73 | 20.52 | 74.58 | 23.88 | 79.90 | 26.03 | |

TH: 全热 PI: 功率



[D]系列第三代数码涡旋中央空调

MDV-D850 (30) W/SN₁-830

制冷能力表

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|--------|-------|
| | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 100 | 10 | 58.59 | 9.63 | 69.21 | 11.37 | 79.84 | 13.14 | 85.00 | 14.04 | 90.16 | 14.96 | 100.79 | 16.79 | 110.80 | 18.50 |
| | 12 | 58.59 | 9.79 | 69.21 | 11.56 | 79.84 | 13.36 | 85.00 | 14.28 | 90.16 | 15.21 | 100.79 | 17.06 | 109.59 | 18.42 |
| | 14 | 58.59 | 9.96 | 69.21 | 11.73 | 79.84 | 13.58 | 85.00 | 14.53 | 90.16 | 15.45 | 100.79 | 17.36 | 108.31 | 18.31 |
| | 16 | 58.59 | 10.09 | 69.21 | 11.94 | 79.84 | 13.82 | 85.00 | 14.77 | 90.16 | 15.73 | 100.79 | 17.66 | 107.06 | 18.20 |
| | 18 | 58.59 | 3.70 | 69.21 | 12.13 | 79.84 | 14.07 | 85.00 | 15.02 | 90.16 | 16.00 | 100.79 | 18.64 | 105.81 | 18.09 |
| | 20 | 58.59 | 10.45 | 69.21 | 12.35 | 79.84 | 14.53 | 85.00 | 15.83 | 90.16 | 17.19 | 100.79 | 20.05 | 103.82 | 20.57 |
| | 21 | 58.59 | 10.53 | 69.21 | 12.51 | 79.84 | 15.04 | 85.00 | 16.41 | 90.16 | 17.79 | 100.79 | 20.76 | 103.21 | 21.06 |
| | 23 | 58.59 | 10.91 | 69.21 | 13.39 | 79.84 | 16.11 | 85.00 | 17.58 | 90.16 | 19.07 | 99.88 | 21.93 | 101.70 | 22.06 |
| | 25 | 58.59 | 11.64 | 69.21 | 14.31 | 79.84 | 17.22 | 85.00 | 18.80 | 90.16 | 20.40 | 98.36 | 22.93 | 100.48 | 23.10 |
| | 27 | 58.59 | 12.41 | 69.21 | 15.26 | 79.84 | 18.39 | 85.00 | 20.08 | 90.16 | 21.82 | 97.14 | 23.94 | 98.96 | 24.10 |
| | 29 | 58.59 | 13.22 | 69.21 | 16.27 | 79.84 | 19.62 | 85.00 | 21.41 | 90.16 | 23.29 | 95.63 | 24.95 | 97.45 | 25.11 |
| | 31 | 58.59 | 14.04 | 69.21 | 17.30 | 79.84 | 20.92 | 85.00 | 22.83 | 90.16 | 24.84 | 94.11 | 25.95 | 96.23 | 26.14 |
| | 33 | 58.59 | 14.91 | 69.21 | 18.42 | 79.84 | 22.28 | 85.00 | 24.32 | 90.16 | 26.47 | 92.89 | 26.96 | 94.71 | 27.18 |
| | 35 | 58.59 | 15.83 | 69.21 | 19.56 | 79.84 | 23.70 | 85.00 | 25.90 | 89.55 | 27.75 | 91.38 | 28.02 | 93.50 | 28.29 |
| | 37 | 58.59 | 16.79 | 69.21 | 20.79 | 79.84 | 25.19 | 85.00 | 27.48 | 88.04 | 28.84 | 89.86 | 29.11 | 91.98 | 29.38 |
| 39 | 58.59 | 17.79 | 69.21 | 22.06 | 79.84 | 26.80 | 85.00 | 27.42 | 86.52 | 29.93 | 88.64 | 29.93 | 90.46 | 30.20 | |
| 90 | 10 | 52.82 | 8.71 | 62.23 | 10.23 | 71.64 | 11.78 | 76.50 | 12.60 | 81.36 | 13.41 | 90.77 | 15.04 | 100.18 | 16.68 |
| | 12 | 52.82 | 8.84 | 62.23 | 10.39 | 71.64 | 11.97 | 76.50 | 12.79 | 81.36 | 13.63 | 90.77 | 15.29 | 100.18 | 16.95 |
| | 14 | 52.82 | 8.98 | 62.23 | 10.56 | 71.64 | 12.19 | 76.50 | 13.00 | 81.36 | 13.85 | 90.77 | 7.37 | 100.18 | 17.25 |
| | 16 | 52.82 | 9.11 | 62.23 | 10.72 | 71.64 | 12.38 | 76.50 | 13.22 | 81.36 | 14.09 | 90.77 | 15.81 | 100.18 | 17.55 |
| | 18 | 52.82 | 9.25 | 62.23 | 10.91 | 71.64 | 12.60 | 76.50 | 13.47 | 81.36 | 14.34 | 90.77 | 16.11 | 100.18 | 18.47 |
| | 20 | 52.82 | 9.41 | 62.23 | 11.10 | 71.64 | 12.81 | 76.50 | 13.77 | 81.36 | 14.91 | 90.77 | 17.30 | 100.18 | 19.86 |
| | 21 | 52.82 | 9.49 | 62.23 | 11.18 | 71.64 | 13.11 | 76.50 | 14.26 | 81.36 | 15.43 | 90.77 | 17.93 | 100.18 | 20.59 |
| | 23 | 52.82 | 9.66 | 62.23 | 11.75 | 71.64 | 14.04 | 76.50 | 15.26 | 81.36 | 16.51 | 90.77 | 19.21 | 99.57 | 21.90 |
| | 25 | 52.82 | 10.28 | 62.23 | 12.54 | 71.64 | 14.99 | 76.50 | 16.30 | 81.36 | 17.66 | 90.77 | 20.54 | 98.36 | 22.91 |
| | 27 | 52.82 | 10.94 | 62.23 | 13.36 | 71.64 | 16.00 | 76.50 | 17.41 | 81.36 | 18.85 | 90.77 | 21.96 | 96.84 | 23.91 |
| | 29 | 52.82 | 11.64 | 62.23 | 14.23 | 71.64 | 17.06 | 76.50 | 18.55 | 81.36 | 20.13 | 90.77 | 23.45 | 95.63 | 24.92 |
| | 31 | 52.82 | 12.35 | 62.23 | 15.13 | 71.64 | 18.15 | 76.50 | 19.78 | 81.36 | 21.44 | 90.77 | 25.00 | 94.11 | 25.93 |
| | 33 | 52.82 | 13.11 | 62.23 | 16.08 | 71.64 | 19.32 | 76.50 | 21.03 | 81.36 | 22.85 | 90.77 | 26.66 | 92.59 | 26.96 |
| | 35 | 52.82 | 13.90 | 62.23 | 16.98 | 71.64 | 20.54 | 76.50 | 22.39 | 81.36 | 24.32 | 90.77 | 27.75 | 91.38 | 28.02 |
| | 37 | 52.82 | 14.75 | 62.23 | 18.12 | 71.64 | 21.82 | 76.50 | 23.81 | 81.36 | 25.85 | 90.77 | 28.84 | 89.86 | 29.11 |
| 39 | 52.82 | 15.62 | 62.23 | 19.21 | 71.64 | 23.18 | 76.50 | 25.27 | 81.36 | 27.47 | 86.82 | 29.93 | 88.64 | 29.93 | |
| 80 | 10 | 47.05 | 7.80 | 55.25 | 9.11 | 63.75 | 10.47 | 68.00 | 11.15 | 72.25 | 11.85 | 80.75 | 13.30 | 88.95 | 14.74 |
| | 12 | 47.05 | 7.91 | 55.25 | 9.24 | 63.75 | 10.63 | 68.00 | 11.34 | 72.25 | 12.04 | 80.75 | 13.51 | 88.95 | 14.98 |
| | 14 | 47.05 | 8.02 | 55.25 | 9.38 | 63.75 | 10.79 | 68.00 | 11.53 | 72.25 | 12.26 | 80.75 | 13.73 | 88.95 | 15.23 |
| | 16 | 47.05 | 8.16 | 55.25 | 9.54 | 63.75 | 10.98 | 68.00 | 11.72 | 72.25 | 12.45 | 80.75 | 13.98 | 88.95 | 15.50 |
| | 18 | 47.05 | 8.27 | 55.25 | 9.68 | 63.75 | 11.15 | 68.00 | 11.91 | 72.25 | 12.67 | 80.75 | 14.22 | 88.95 | 15.77 |
| | 20 | 47.05 | 8.40 | 55.25 | 12.56 | 63.75 | 11.34 | 68.00 | 12.13 | 72.25 | 12.89 | 80.75 | 14.74 | 88.95 | 16.86 |
| | 21 | 47.05 | 8.46 | 55.25 | 9.92 | 63.75 | 11.45 | 68.00 | 12.24 | 72.25 | 13.21 | 80.75 | 15.25 | 88.95 | 17.46 |
| | 23 | 47.05 | 8.62 | 55.25 | 10.17 | 63.75 | 12.07 | 68.00 | 13.08 | 72.25 | 14.14 | 80.75 | 16.34 | 88.95 | 18.71 |
| | 25 | 47.05 | 8.97 | 55.25 | 10.85 | 63.75 | 12.89 | 68.00 | 13.98 | 72.25 | 15.09 | 80.75 | 17.48 | 88.95 | 19.90 |
| | 27 | 47.05 | 9.54 | 55.25 | 11.56 | 63.75 | 13.76 | 68.00 | 14.90 | 72.25 | 16.12 | 80.75 | 18.65 | 88.95 | 21.40 |
| | 29 | 47.05 | 10.14 | 55.25 | 12.29 | 63.75 | 14.63 | 68.00 | 15.88 | 72.25 | 17.18 | 80.75 | 19.91 | 88.95 | 22.84 |
| | 31 | 47.05 | 10.77 | 55.25 | 13.08 | 63.75 | 15.58 | 68.00 | 16.91 | 72.25 | 18.30 | 80.75 | 21.21 | 88.95 | 24.42 |
| | 33 | 47.05 | 11.42 | 55.25 | 13.87 | 63.75 | 16.56 | 68.00 | 17.97 | 72.25 | 19.47 | 80.75 | 22.59 | 88.95 | 25.94 |
| | 35 | 47.05 | 12.10 | 55.25 | 14.71 | 63.75 | 17.59 | 68.00 | 19.11 | 72.25 | 20.69 | 80.75 | 24.04 | 88.95 | 27.73 |
| | 37 | 47.05 | 12.81 | 55.25 | 15.61 | 63.75 | 18.65 | 68.00 | 20.28 | 72.25 | 22.00 | 80.75 | 25.56 | 87.73 | 28.82 |
| 39 | 47.05 | 13.54 | 55.25 | 16.53 | 63.75 | 19.79 | 68.00 | 21.53 | 72.25 | 23.36 | 80.75 | 27.19 | 86.52 | 29.64 | |

TH: 全热 PI: 功率

[D]系列第三代数码涡旋中央空调

MDV-D900(32)W/SN₁-830

制冷能力表

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|--------|-------|
| | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 100 | 10 | 62.04 | 10.19 | 73.29 | 12.03 | 84.54 | 13.90 | 90.00 | 14.85 | 95.46 | 15.83 | 106.71 | 17.76 | 117.32 | 19.57 |
| | 12 | 62.04 | 10.36 | 73.29 | 12.23 | 84.54 | 14.13 | 90.00 | 15.11 | 95.46 | 16.09 | 106.71 | 18.05 | 116.04 | 19.49 |
| | 14 | 62.04 | 10.53 | 73.29 | 12.40 | 84.54 | 14.36 | 90.00 | 15.37 | 95.46 | 16.35 | 106.71 | 18.36 | 115.29 | 19.37 |
| | 16 | 62.04 | 10.68 | 73.29 | 12.64 | 84.54 | 14.62 | 90.00 | 15.63 | 95.46 | 16.64 | 106.71 | 18.68 | 112.82 | 19.63 |
| | 18 | 62.04 | 3.70 | 73.29 | 12.84 | 84.54 | 14.88 | 90.00 | 15.89 | 95.46 | 16.92 | 106.71 | 19.72 | 111.54 | 20.69 |
| | 20 | 62.04 | 11.05 | 73.29 | 13.07 | 84.54 | 15.37 | 90.00 | 16.75 | 95.46 | 18.19 | 106.71 | 21.21 | 109.93 | 21.76 |
| | 21 | 62.04 | 11.14 | 73.29 | 13.24 | 84.54 | 15.92 | 90.00 | 17.36 | 95.46 | 18.82 | 106.71 | 21.96 | 109.29 | 22.28 |
| | 23 | 62.04 | 11.54 | 73.29 | 14.16 | 84.54 | 17.04 | 90.00 | 18.59 | 95.46 | 20.18 | 105.75 | 23.20 | 107.68 | 23.34 |
| | 25 | 62.04 | 12.32 | 73.29 | 15.14 | 84.54 | 18.22 | 90.00 | 19.89 | 95.46 | 21.59 | 104.14 | 24.26 | 106.39 | 24.44 |
| | 27 | 62.04 | 13.12 | 73.29 | 16.15 | 84.54 | 19.46 | 90.00 | 21.24 | 95.46 | 23.08 | 102.86 | 25.33 | 104.79 | 25.50 |
| | 29 | 62.04 | 13.99 | 73.29 | 17.21 | 84.54 | 20.75 | 90.00 | 22.65 | 95.46 | 24.64 | 101.25 | 26.39 | 103.18 | 26.57 |
| | 31 | 62.04 | 14.85 | 73.29 | 18.31 | 84.54 | 22.13 | 90.00 | 24.15 | 95.46 | 26.28 | 99.64 | 27.46 | 101.89 | 27.66 |
| | 33 | 62.04 | 15.77 | 73.29 | 19.49 | 84.54 | 23.57 | 90.00 | 25.73 | 95.46 | 28.00 | 98.36 | 28.52 | 100.29 | 28.75 |
| | 35 | 62.04 | 16.75 | 73.29 | 20.69 | 84.54 | 25.07 | 90.00 | 27.40 | 94.82 | 29.36 | 96.75 | 29.64 | 99.00 | 29.93 |
| | 37 | 62.04 | 17.76 | 73.29 | 21.99 | 84.54 | 26.65 | 90.00 | 29.07 | 93.21 | 30.51 | 95.14 | 30.80 | 97.39 | 31.08 |
| 39 | 62.04 | 18.82 | 73.29 | 23.34 | 84.54 | 28.35 | 90.00 | 29.01 | 91.61 | 31.66 | 93.86 | 31.66 | 95.79 | 31.95 | |
| 90 | 10 | 55.93 | 9.21 | 65.89 | 10.82 | 75.86 | 12.46 | 81.00 | 13.33 | 86.14 | 14.19 | 96.11 | 15.92 | 106.07 | 17.64 |
| | 12 | 55.93 | 9.35 | 65.89 | 10.99 | 75.86 | 12.66 | 81.00 | 13.53 | 86.14 | 14.42 | 96.11 | 16.18 | 106.07 | 17.93 |
| | 14 | 55.93 | 9.50 | 65.89 | 11.17 | 75.86 | 12.89 | 81.00 | 13.76 | 86.14 | 14.65 | 96.11 | 7.80 | 106.07 | 18.25 |
| | 16 | 55.93 | 9.64 | 65.89 | 11.34 | 75.86 | 13.10 | 81.00 | 13.99 | 86.14 | 14.91 | 96.11 | 16.72 | 106.07 | 18.56 |
| | 18 | 55.93 | 9.79 | 65.89 | 11.54 | 75.86 | 13.33 | 81.00 | 14.25 | 86.14 | 15.17 | 96.11 | 17.04 | 106.07 | 19.54 |
| | 20 | 55.93 | 9.96 | 65.89 | 11.74 | 75.86 | 13.56 | 81.00 | 14.56 | 86.14 | 15.77 | 96.11 | 18.31 | 106.07 | 21.01 |
| | 21 | 55.93 | 10.04 | 65.89 | 11.83 | 75.86 | 13.87 | 81.00 | 15.08 | 86.14 | 16.32 | 96.11 | 18.97 | 106.07 | 21.79 |
| | 23 | 55.93 | 10.22 | 65.89 | 12.43 | 75.86 | 14.85 | 81.00 | 16.15 | 86.14 | 17.47 | 96.11 | 20.32 | 105.43 | 23.17 |
| | 25 | 55.93 | 10.88 | 65.89 | 13.27 | 75.86 | 15.86 | 81.00 | 17.24 | 86.14 | 18.68 | 96.11 | 21.73 | 104.14 | 24.23 |
| | 27 | 55.93 | 11.57 | 65.89 | 14.13 | 75.86 | 16.92 | 81.00 | 18.42 | 86.14 | 19.95 | 96.11 | 23.23 | 102.54 | 25.30 |
| | 29 | 55.93 | 12.32 | 65.89 | 15.05 | 75.86 | 18.05 | 81.00 | 19.63 | 86.14 | 21.30 | 96.11 | 24.81 | 101.25 | 26.36 |
| | 31 | 55.93 | 13.07 | 65.89 | 16.00 | 75.86 | 19.20 | 81.00 | 20.92 | 86.14 | 22.68 | 96.11 | 26.45 | 99.64 | 27.43 |
| | 33 | 55.93 | 13.87 | 65.89 | 17.01 | 75.86 | 20.43 | 81.00 | 22.25 | 86.14 | 24.18 | 96.11 | 28.21 | 98.04 | 28.52 |
| | 35 | 55.93 | 14.71 | 65.89 | 17.96 | 75.86 | 21.73 | 81.00 | 23.69 | 86.14 | 25.73 | 96.11 | 29.36 | 96.75 | 29.64 |
| | 37 | 55.93 | 15.60 | 65.89 | 19.17 | 75.86 | 23.08 | 81.00 | 25.18 | 86.14 | 27.34 | 96.11 | 30.51 | 95.14 | 30.80 |
| 39 | 55.93 | 16.52 | 65.89 | 20.32 | 75.86 | 24.52 | 81.00 | 26.74 | 86.14 | 29.06 | 91.93 | 31.66 | 93.86 | 31.66 | |
| 80 | 10 | 49.82 | 8.26 | 58.50 | 9.64 | 67.50 | 11.07 | 72.00 | 11.79 | 76.50 | 12.54 | 85.50 | 14.07 | 94.18 | 15.59 |
| | 12 | 49.82 | 8.37 | 58.50 | 9.78 | 67.50 | 11.25 | 72.00 | 11.99 | 76.50 | 12.74 | 85.50 | 14.30 | 94.18 | 15.85 |
| | 14 | 49.82 | 8.49 | 58.50 | 9.92 | 67.50 | 11.42 | 72.00 | 12.20 | 76.50 | 12.97 | 85.50 | 14.53 | 94.18 | 16.11 |
| | 16 | 49.82 | 8.63 | 58.50 | 10.10 | 67.50 | 11.62 | 72.00 | 12.40 | 76.50 | 13.17 | 85.50 | 14.78 | 94.18 | 16.40 |
| | 18 | 49.82 | 8.74 | 58.50 | 10.24 | 67.50 | 11.79 | 72.00 | 12.60 | 76.50 | 13.40 | 85.50 | 15.04 | 94.18 | 16.68 |
| | 20 | 49.82 | 8.89 | 58.50 | 13.29 | 67.50 | 11.99 | 72.00 | 12.83 | 76.50 | 13.63 | 85.50 | 15.59 | 94.18 | 17.83 |
| | 21 | 49.82 | 8.95 | 58.50 | 10.50 | 67.50 | 12.11 | 72.00 | 12.94 | 76.50 | 13.98 | 85.50 | 16.14 | 94.18 | 18.47 |
| | 23 | 49.82 | 9.12 | 58.50 | 10.76 | 67.50 | 12.77 | 72.00 | 13.84 | 76.50 | 14.96 | 85.50 | 17.29 | 94.18 | 19.79 |
| | 25 | 49.82 | 9.49 | 58.50 | 11.48 | 67.50 | 13.63 | 72.00 | 14.78 | 76.50 | 15.96 | 85.50 | 18.50 | 94.18 | 21.06 |
| | 27 | 49.82 | 10.10 | 58.50 | 12.22 | 67.50 | 14.55 | 72.00 | 15.76 | 76.50 | 17.06 | 85.50 | 19.73 | 94.18 | 22.64 |
| | 29 | 49.82 | 10.73 | 58.50 | 13.00 | 67.50 | 15.48 | 72.00 | 16.80 | 76.50 | 18.18 | 85.50 | 21.06 | 94.18 | 24.16 |
| | 31 | 49.82 | 11.39 | 58.50 | 13.84 | 67.50 | 16.48 | 72.00 | 17.89 | 76.50 | 19.36 | 85.50 | 22.44 | 94.18 | 25.83 |
| | 33 | 49.82 | 12.08 | 58.50 | 14.67 | 67.50 | 17.52 | 72.00 | 19.01 | 76.50 | 20.60 | 85.50 | 23.90 | 94.18 | 27.44 |
| | 35 | 49.82 | 12.80 | 58.50 | 15.56 | 67.50 | 18.61 | 72.00 | 20.22 | 76.50 | 21.89 | 85.50 | 25.43 | 94.18 | 29.34 |
| | 37 | 49.82 | 13.55 | 58.50 | 16.51 | 67.50 | 19.73 | 72.00 | 21.46 | 76.50 | 23.27 | 85.50 | 27.04 | 92.89 | 30.49 |
| 39 | 49.82 | 14.32 | 58.50 | 17.49 | 67.50 | 20.94 | 72.00 | 22.78 | 76.50 | 24.71 | 85.50 | 28.76 | 91.61 | 31.35 | |

TH: 全热 PI: 功率



[D]系列第三代数码涡旋中央空调

MDV-D960(34)W/SN₁-830

制冷能力表

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|-------|
| | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 100 | 10 | 66.17 | 9.89 | 78.17 | 11.68 | 90.17 | 13.50 | 96.00 | 14.42 | 101.83 | 15.37 | 113.83 | 17.24 | 125.14 | 19.00 |
| | 12 | 66.17 | 10.06 | 78.17 | 11.88 | 90.17 | 13.72 | 96.00 | 14.67 | 101.83 | 15.62 | 113.83 | 17.52 | 123.77 | 18.92 |
| | 14 | 66.17 | 10.23 | 78.17 | 12.04 | 90.17 | 13.94 | 96.00 | 14.92 | 101.83 | 15.87 | 113.83 | 17.83 | 87.77 | 18.80 |
| | 16 | 66.17 | 10.37 | 78.17 | 12.27 | 90.17 | 14.19 | 96.00 | 15.17 | 101.83 | 16.15 | 113.83 | 18.13 | 120.34 | 19.06 |
| | 18 | 66.17 | 3.70 | 78.17 | 12.46 | 90.17 | 14.45 | 96.00 | 15.42 | 101.83 | 16.43 | 113.83 | 19.14 | 118.97 | 20.09 |
| | 20 | 66.17 | 10.73 | 78.17 | 12.69 | 90.17 | 14.92 | 96.00 | 16.26 | 101.83 | 17.66 | 113.83 | 20.59 | 117.26 | 21.12 |
| | 21 | 66.17 | 10.81 | 78.17 | 12.85 | 90.17 | 15.45 | 96.00 | 16.85 | 101.83 | 18.27 | 113.83 | 21.32 | 116.57 | 21.63 |
| | 23 | 66.17 | 11.20 | 78.17 | 13.75 | 90.17 | 16.54 | 96.00 | 18.05 | 101.83 | 19.59 | 112.80 | 22.52 | 114.86 | 22.66 |
| | 25 | 66.17 | 11.96 | 78.17 | 14.70 | 90.17 | 17.69 | 96.00 | 19.31 | 101.83 | 20.96 | 111.09 | 23.55 | 113.49 | 23.72 |
| | 27 | 66.17 | 12.74 | 78.17 | 15.68 | 90.17 | 18.89 | 96.00 | 20.62 | 101.83 | 22.41 | 109.71 | 24.59 | 111.77 | 24.76 |
| | 29 | 66.17 | 13.58 | 78.17 | 16.71 | 90.17 | 20.15 | 96.00 | 21.99 | 101.83 | 23.92 | 108.00 | 25.62 | 110.06 | 25.79 |
| | 31 | 66.17 | 14.42 | 78.17 | 17.77 | 90.17 | 21.49 | 96.00 | 23.44 | 101.83 | 25.51 | 106.29 | 26.66 | 108.69 | 26.85 |
| | 33 | 66.17 | 15.31 | 78.17 | 18.92 | 90.17 | 22.88 | 96.00 | 24.98 | 101.83 | 27.19 | 104.91 | 27.69 | 106.97 | 27.91 |
| | 35 | 66.17 | 16.26 | 78.17 | 20.09 | 90.17 | 24.34 | 96.00 | 26.60 | 101.14 | 28.50 | 103.20 | 28.78 | 105.60 | 29.06 |
| | 37 | 66.17 | 17.24 | 78.17 | 21.35 | 90.17 | 25.87 | 96.00 | 28.22 | 99.43 | 29.62 | 101.49 | 29.90 | 103.89 | 30.18 |
| 39 | 66.17 | 18.27 | 78.17 | 22.66 | 90.17 | 27.52 | 96.00 | 28.16 | 97.71 | 30.74 | 100.11 | 30.74 | 102.17 | 31.01 | |
| 90 | 10 | 59.66 | 8.94 | 70.29 | 10.51 | 80.91 | 12.10 | 86.40 | 12.94 | 91.89 | 13.78 | 102.51 | 15.45 | 113.14 | 17.13 |
| | 12 | 59.66 | 9.08 | 70.29 | 10.67 | 80.91 | 12.29 | 86.40 | 13.13 | 91.89 | 14.00 | 102.51 | 15.70 | 113.14 | 17.41 |
| | 14 | 59.66 | 9.22 | 70.29 | 10.84 | 80.91 | 12.52 | 86.40 | 13.36 | 91.89 | 14.22 | 102.51 | 15.97 | 113.14 | 17.71 |
| | 16 | 59.66 | 9.36 | 70.29 | 11.01 | 80.91 | 12.71 | 86.40 | 13.58 | 91.89 | 14.47 | 102.51 | 16.23 | 113.14 | 18.02 |
| | 18 | 59.66 | 9.50 | 70.29 | 11.20 | 80.91 | 12.94 | 86.40 | 13.83 | 91.89 | 14.73 | 102.51 | 16.54 | 113.14 | 18.97 |
| | 20 | 59.66 | 9.67 | 70.29 | 11.40 | 80.91 | 13.16 | 86.40 | 14.14 | 91.89 | 15.31 | 102.51 | 17.77 | 113.14 | 20.40 |
| | 21 | 59.66 | 9.75 | 70.29 | 11.48 | 80.91 | 13.47 | 86.40 | 14.64 | 91.89 | 15.84 | 102.51 | 18.41 | 113.14 | 21.15 |
| | 23 | 59.66 | 9.92 | 70.29 | 12.07 | 80.91 | 14.42 | 86.40 | 15.68 | 91.89 | 16.96 | 102.51 | 19.73 | 112.46 | 22.49 |
| | 25 | 59.66 | 10.56 | 70.29 | 12.88 | 80.91 | 15.40 | 86.40 | 16.74 | 91.89 | 18.13 | 102.51 | 21.10 | 111.09 | 23.53 |
| | 27 | 59.66 | 11.23 | 70.29 | 13.72 | 80.91 | 16.43 | 86.40 | 17.88 | 91.89 | 19.36 | 102.51 | 22.55 | 109.37 | 24.56 |
| | 29 | 59.66 | 11.96 | 70.29 | 14.61 | 80.91 | 17.52 | 86.40 | 19.06 | 91.89 | 20.68 | 102.51 | 24.09 | 108.00 | 25.59 |
| | 31 | 59.66 | 12.69 | 70.29 | 15.54 | 80.91 | 18.64 | 86.40 | 20.31 | 91.89 | 22.02 | 102.51 | 25.68 | 106.29 | 26.63 |
| | 33 | 59.66 | 13.47 | 70.29 | 16.51 | 80.91 | 19.84 | 86.40 | 21.60 | 91.89 | 23.47 | 102.51 | 27.38 | 104.57 | 27.69 |
| | 35 | 59.66 | 14.28 | 70.29 | 17.44 | 80.91 | 21.10 | 86.40 | 23.00 | 91.89 | 24.98 | 102.51 | 28.50 | 103.20 | 28.78 |
| | 37 | 59.66 | 15.14 | 70.29 | 18.61 | 80.91 | 22.41 | 86.40 | 24.45 | 91.89 | 26.54 | 102.51 | 29.62 | 101.49 | 29.90 |
| 39 | 59.66 | 16.04 | 70.29 | 19.73 | 80.91 | 23.81 | 86.40 | 25.96 | 91.89 | 28.22 | 98.06 | 30.74 | 100.11 | 30.74 | |
| 80 | 10 | 53.14 | 8.01 | 62.40 | 9.35 | 72.00 | 10.75 | 76.80 | 11.45 | 81.60 | 12.18 | 91.20 | 13.65 | 100.46 | 15.13 |
| | 12 | 53.14 | 8.13 | 62.40 | 9.49 | 72.00 | 10.92 | 76.80 | 11.64 | 81.60 | 12.37 | 91.20 | 13.88 | 100.46 | 15.39 |
| | 14 | 53.14 | 8.24 | 62.40 | 9.63 | 72.00 | 11.09 | 76.80 | 11.84 | 81.60 | 12.59 | 91.20 | 14.10 | 100.46 | 15.64 |
| | 16 | 53.14 | 8.38 | 62.40 | 9.80 | 72.00 | 11.28 | 76.80 | 12.04 | 81.60 | 12.79 | 91.20 | 14.35 | 100.46 | 15.92 |
| | 18 | 53.14 | 8.49 | 62.40 | 9.94 | 72.00 | 11.45 | 76.80 | 12.23 | 81.60 | 13.01 | 91.20 | 14.60 | 100.46 | 16.20 |
| | 20 | 53.14 | 8.63 | 62.40 | 12.90 | 72.00 | 11.64 | 76.80 | 12.45 | 81.60 | 13.24 | 91.20 | 15.13 | 100.46 | 17.31 |
| | 21 | 53.14 | 8.68 | 62.40 | 10.19 | 72.00 | 11.76 | 76.80 | 12.57 | 81.60 | 13.57 | 91.20 | 15.67 | 100.46 | 17.93 |
| | 23 | 53.14 | 8.85 | 62.40 | 10.44 | 72.00 | 12.40 | 76.80 | 13.43 | 81.60 | 14.52 | 91.20 | 16.78 | 100.46 | 19.21 |
| | 25 | 53.14 | 9.22 | 62.40 | 11.14 | 72.00 | 13.24 | 76.80 | 14.35 | 81.60 | 15.50 | 91.20 | 17.96 | 100.46 | 20.44 |
| | 27 | 53.14 | 9.80 | 62.40 | 11.87 | 72.00 | 14.13 | 76.80 | 15.30 | 81.60 | 16.56 | 91.20 | 19.16 | 100.46 | 21.98 |
| | 29 | 53.14 | 10.42 | 62.40 | 12.62 | 72.00 | 15.02 | 76.80 | 16.31 | 81.60 | 17.65 | 91.20 | 20.45 | 100.46 | 23.46 |
| | 31 | 53.14 | 11.06 | 62.40 | 13.43 | 72.00 | 16.00 | 76.80 | 17.37 | 81.60 | 18.79 | 91.20 | 21.78 | 100.46 | 25.08 |
| | 33 | 53.14 | 11.73 | 62.40 | 14.24 | 72.00 | 17.01 | 76.80 | 18.46 | 81.60 | 19.99 | 91.20 | 23.21 | 100.46 | 26.64 |
| | 35 | 53.14 | 12.43 | 62.40 | 15.11 | 72.00 | 18.07 | 76.80 | 19.63 | 81.60 | 21.25 | 91.20 | 24.69 | 100.46 | 28.48 |
| | 37 | 53.14 | 13.15 | 62.40 | 16.03 | 72.00 | 19.16 | 76.80 | 20.83 | 81.60 | 22.59 | 91.20 | 26.25 | 99.09 | 29.60 |
| 39 | 53.14 | 13.91 | 62.40 | 16.98 | 72.00 | 20.33 | 76.80 | 22.12 | 81.60 | 23.99 | 91.20 | 27.92 | 97.71 | 30.44 | |

TH: 全热 PI: 功率

第 2 章

[D]系列第三代数码涡旋中央空调

MDV-D1010 (36) W/SN₁-830

制冷能力表

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|-------|-------|-------|-------|--------|-------|--------|-------|--------|-------|--------|-------|
| | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 100 | 10 | 69.62 | 10.45 | 82.24 | 12.34 | 94.87 | 14.26 | 101.00 | 15.23 | 107.13 | 16.23 | 119.76 | 18.21 | 131.66 | 20.07 |
| | 12 | 69.62 | 10.63 | 82.24 | 12.54 | 94.87 | 14.49 | 101.00 | 15.50 | 107.13 | 16.50 | 119.76 | 18.51 | 130.22 | 19.98 |
| | 14 | 69.62 | 10.80 | 82.24 | 12.72 | 94.87 | 14.73 | 101.00 | 15.76 | 107.13 | 16.77 | 119.76 | 18.83 | 92.34 | 19.86 |
| | 16 | 69.62 | 10.95 | 82.24 | 12.96 | 94.87 | 14.99 | 101.00 | 16.03 | 107.13 | 17.06 | 119.76 | 19.16 | 126.61 | 20.13 |
| | 18 | 69.62 | 3.70 | 82.24 | 13.16 | 94.87 | 15.26 | 101.00 | 16.29 | 107.13 | 17.36 | 119.76 | 20.22 | 125.17 | 21.22 |
| | 20 | 69.62 | 11.33 | 82.24 | 13.40 | 94.87 | 15.76 | 101.00 | 17.18 | 107.13 | 18.65 | 119.76 | 21.75 | 123.36 | 22.31 |
| | 21 | 69.62 | 11.42 | 82.24 | 13.58 | 94.87 | 16.32 | 101.00 | 17.80 | 107.13 | 19.30 | 119.76 | 22.52 | 122.64 | 22.85 |
| | 23 | 69.62 | 11.84 | 82.24 | 14.52 | 94.87 | 17.47 | 101.00 | 19.07 | 107.13 | 20.69 | 118.68 | 23.79 | 120.84 | 23.94 |
| | 25 | 69.62 | 12.63 | 82.24 | 15.53 | 94.87 | 18.68 | 101.00 | 20.40 | 107.13 | 22.14 | 116.87 | 24.88 | 119.40 | 25.06 |
| | 27 | 69.62 | 13.46 | 82.24 | 16.56 | 94.87 | 19.95 | 101.00 | 21.78 | 107.13 | 23.67 | 115.43 | 25.97 | 117.59 | 26.15 |
| | 29 | 69.62 | 14.35 | 82.24 | 17.65 | 94.87 | 21.28 | 101.00 | 23.23 | 107.13 | 25.27 | 113.63 | 27.07 | 115.79 | 27.24 |
| | 31 | 69.62 | 15.23 | 82.24 | 18.77 | 94.87 | 22.70 | 101.00 | 24.76 | 107.13 | 26.95 | 111.82 | 28.16 | 114.35 | 28.37 |
| | 33 | 69.62 | 16.18 | 82.24 | 19.98 | 94.87 | 24.17 | 101.00 | 26.39 | 107.13 | 28.72 | 110.38 | 29.25 | 112.54 | 29.49 |
| | 35 | 69.62 | 17.18 | 82.24 | 21.22 | 94.87 | 25.71 | 101.00 | 28.10 | 106.41 | 30.11 | 108.58 | 30.40 | 111.10 | 30.70 |
| | 37 | 69.62 | 18.21 | 82.24 | 22.55 | 94.87 | 27.33 | 101.00 | 29.81 | 104.61 | 31.29 | 106.77 | 31.58 | 109.30 | 31.88 |
| | 39 | 69.62 | 19.30 | 82.24 | 23.94 | 94.87 | 29.07 | 101.00 | 29.75 | 102.80 | 32.47 | 105.33 | 32.47 | 107.49 | 32.76 |
| 90 | 10 | 62.76 | 9.45 | 73.95 | 11.10 | 85.13 | 12.78 | 90.90 | 13.67 | 96.67 | 14.55 | 107.85 | 16.32 | 119.04 | 18.09 |
| | 12 | 62.76 | 9.59 | 73.95 | 11.28 | 85.13 | 12.99 | 90.90 | 13.87 | 96.67 | 14.79 | 107.85 | 16.59 | 119.04 | 18.39 |
| | 14 | 62.76 | 9.74 | 73.95 | 11.45 | 85.13 | 13.22 | 90.90 | 14.11 | 96.67 | 15.02 | 107.85 | 8.00 | 119.04 | 18.71 |
| | 16 | 62.76 | 9.89 | 73.95 | 11.63 | 85.13 | 13.43 | 90.90 | 14.35 | 96.67 | 15.29 | 107.85 | 17.15 | 119.04 | 19.04 |
| | 18 | 62.76 | 10.04 | 73.95 | 11.84 | 85.13 | 13.67 | 90.90 | 14.61 | 96.67 | 15.56 | 107.85 | 17.47 | 119.04 | 20.04 |
| | 20 | 62.76 | 10.21 | 73.95 | 12.04 | 85.13 | 13.90 | 90.90 | 14.94 | 96.67 | 16.18 | 107.85 | 18.77 | 119.04 | 21.55 |
| | 21 | 62.76 | 10.30 | 73.95 | 12.13 | 85.13 | 14.23 | 90.90 | 15.47 | 96.67 | 16.74 | 107.85 | 19.45 | 119.04 | 22.34 |
| | 23 | 62.76 | 10.48 | 73.95 | 12.75 | 85.13 | 15.23 | 90.90 | 16.56 | 96.67 | 17.92 | 107.85 | 20.84 | 118.31 | 23.76 |
| | 25 | 62.76 | 11.16 | 73.95 | 13.61 | 85.13 | 16.26 | 90.90 | 17.68 | 96.67 | 19.16 | 107.85 | 22.29 | 116.87 | 24.85 |
| | 27 | 62.76 | 11.87 | 73.95 | 14.49 | 85.13 | 17.36 | 90.90 | 18.89 | 96.67 | 20.46 | 107.85 | 23.82 | 115.07 | 25.95 |
| | 29 | 62.76 | 12.63 | 73.95 | 15.44 | 85.13 | 18.51 | 90.90 | 20.13 | 96.67 | 21.84 | 107.85 | 25.44 | 113.63 | 27.04 |
| | 31 | 62.76 | 13.40 | 73.95 | 16.41 | 85.13 | 19.69 | 90.90 | 21.46 | 96.67 | 23.26 | 107.85 | 27.13 | 111.82 | 28.13 |
| | 33 | 62.76 | 14.23 | 73.95 | 17.44 | 85.13 | 20.96 | 90.90 | 22.82 | 96.67 | 24.79 | 107.85 | 28.93 | 110.02 | 29.25 |
| | 35 | 62.76 | 15.08 | 73.95 | 18.42 | 85.13 | 22.29 | 90.90 | 24.29 | 96.67 | 26.39 | 107.85 | 30.11 | 108.58 | 30.40 |
| | 37 | 62.76 | 16.00 | 73.95 | 19.66 | 85.13 | 23.67 | 90.90 | 25.83 | 96.67 | 28.04 | 107.85 | 31.29 | 106.77 | 31.58 |
| | 39 | 62.76 | 16.94 | 73.95 | 20.84 | 85.13 | 25.15 | 90.90 | 27.42 | 96.67 | 29.81 | 103.16 | 32.47 | 105.33 | 32.47 |
| 80 | 10 | 55.91 | 8.47 | 65.65 | 9.88 | 75.75 | 11.36 | 80.80 | 12.09 | 85.85 | 12.86 | 95.95 | 14.43 | 105.69 | 15.99 |
| | 12 | 55.91 | 8.58 | 65.65 | 10.03 | 75.75 | 11.53 | 80.80 | 12.30 | 85.85 | 13.07 | 95.95 | 14.66 | 105.69 | 16.25 |
| | 14 | 55.91 | 8.70 | 65.65 | 10.18 | 75.75 | 11.71 | 80.80 | 12.51 | 85.85 | 13.30 | 95.95 | 14.90 | 105.69 | 16.52 |
| | 16 | 55.91 | 8.85 | 65.65 | 10.35 | 75.75 | 11.92 | 80.80 | 12.71 | 85.85 | 13.51 | 95.95 | 15.16 | 105.69 | 16.81 |
| | 18 | 55.91 | 8.97 | 65.65 | 10.50 | 75.75 | 12.09 | 80.80 | 12.92 | 85.85 | 13.75 | 95.95 | 15.43 | 105.69 | 17.11 |
| | 20 | 55.91 | 9.12 | 65.65 | 13.63 | 75.75 | 12.30 | 80.80 | 13.16 | 85.85 | 13.98 | 95.95 | 15.99 | 105.69 | 18.29 |
| | 21 | 55.91 | 9.17 | 65.65 | 10.77 | 75.75 | 12.42 | 80.80 | 13.27 | 85.85 | 14.34 | 95.95 | 16.55 | 105.69 | 18.94 |
| | 23 | 55.91 | 9.35 | 65.65 | 11.03 | 75.75 | 13.10 | 80.80 | 14.19 | 85.85 | 15.34 | 95.95 | 17.73 | 105.69 | 20.30 |
| | 25 | 55.91 | 9.73 | 65.65 | 11.77 | 75.75 | 13.98 | 80.80 | 15.16 | 85.85 | 16.37 | 95.95 | 18.97 | 105.69 | 21.59 |
| | 27 | 55.91 | 10.35 | 65.65 | 12.54 | 75.75 | 14.93 | 80.80 | 16.17 | 85.85 | 17.49 | 95.95 | 20.24 | 105.69 | 23.22 |
| | 29 | 55.91 | 11.00 | 65.65 | 13.33 | 75.75 | 15.87 | 80.80 | 17.23 | 85.85 | 18.64 | 95.95 | 21.60 | 105.69 | 24.78 |
| | 31 | 55.91 | 11.68 | 65.65 | 14.19 | 75.75 | 16.90 | 80.80 | 18.35 | 85.85 | 19.85 | 95.95 | 23.01 | 105.69 | 26.49 |
| | 33 | 55.91 | 12.39 | 65.65 | 15.04 | 75.75 | 17.96 | 80.80 | 19.50 | 85.85 | 21.12 | 95.95 | 24.51 | 105.69 | 28.14 |
| | 35 | 55.91 | 13.13 | 65.65 | 15.96 | 75.75 | 19.09 | 80.80 | 20.74 | 85.85 | 22.45 | 95.95 | 26.08 | 105.69 | 30.09 |
| | 37 | 55.91 | 13.89 | 65.65 | 16.93 | 75.75 | 20.24 | 80.80 | 22.01 | 85.85 | 23.86 | 95.95 | 27.73 | 104.25 | 31.27 |
| | 39 | 55.91 | 14.69 | 65.65 | 17.94 | 75.75 | 21.48 | 80.80 | 23.36 | 85.85 | 25.34 | 95.95 | 29.50 | 102.80 | 32.15 |

TH: 全热 PI: 功率

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 100 | 10 | 73.41 | 11.14 | 86.72 | 13.15 | 100.03 | 15.20 | 106.50 | 16.23 | 112.97 | 17.30 | 126.28 | 19.41 | 138.83 | 21.39 |
| | 12 | 73.41 | 11.33 | 86.72 | 13.37 | 100.03 | 15.45 | 106.50 | 16.52 | 112.97 | 17.59 | 126.28 | 19.73 | 137.31 | 21.30 |
| | 14 | 73.41 | 11.51 | 86.72 | 13.56 | 100.03 | 15.70 | 106.50 | 16.80 | 112.97 | 17.87 | 126.28 | 20.07 | 133.37 | 21.17 |
| | 16 | 73.41 | 11.67 | 86.72 | 13.81 | 100.03 | 15.98 | 106.50 | 17.08 | 112.97 | 18.18 | 126.28 | 20.42 | 133.51 | 21.46 |
| | 18 | 73.41 | 3.70 | 86.72 | 14.03 | 100.03 | 16.26 | 106.50 | 17.37 | 112.97 | 18.50 | 126.28 | 21.55 | 131.98 | 22.62 |
| | 20 | 73.41 | 12.08 | 86.72 | 14.28 | 100.03 | 16.80 | 106.50 | 18.31 | 112.97 | 19.88 | 126.28 | 23.19 | 130.08 | 23.78 |
| | 21 | 73.41 | 12.18 | 86.72 | 14.47 | 100.03 | 17.40 | 106.50 | 18.97 | 112.97 | 20.57 | 126.28 | 24.00 | 129.32 | 24.35 |
| | 23 | 73.41 | 12.62 | 86.72 | 15.48 | 100.03 | 18.62 | 106.50 | 20.32 | 112.97 | 22.05 | 125.14 | 25.36 | 127.42 | 25.51 |
| | 25 | 73.41 | 13.46 | 86.72 | 16.55 | 100.03 | 19.91 | 106.50 | 21.74 | 112.97 | 23.60 | 123.24 | 26.52 | 125.90 | 26.71 |
| | 27 | 73.41 | 14.35 | 86.72 | 17.65 | 100.03 | 21.27 | 106.50 | 23.22 | 112.97 | 25.23 | 121.71 | 27.68 | 124.00 | 27.87 |
| | 29 | 73.41 | 15.29 | 86.72 | 18.81 | 100.03 | 22.68 | 106.50 | 24.76 | 112.97 | 26.93 | 119.81 | 28.85 | 122.09 | 29.04 |
| | 31 | 73.41 | 16.23 | 86.72 | 20.01 | 100.03 | 24.19 | 106.50 | 26.40 | 112.97 | 28.72 | 117.91 | 30.01 | 120.57 | 30.23 |
| | 33 | 73.41 | 17.24 | 86.72 | 21.30 | 100.03 | 25.77 | 106.50 | 28.13 | 112.97 | 30.61 | 116.39 | 31.18 | 118.67 | 31.43 |
| | 35 | 73.41 | 18.31 | 86.72 | 22.62 | 100.03 | 27.40 | 106.50 | 29.95 | 112.21 | 32.09 | 114.49 | 32.40 | 117.15 | 32.72 |
| | 37 | 73.41 | 19.41 | 86.72 | 24.04 | 100.03 | 29.13 | 106.50 | 31.77 | 110.30 | 33.35 | 112.59 | 33.66 | 115.25 | 33.98 |
| 39 | 73.41 | 20.57 | 86.72 | 25.51 | 100.03 | 30.99 | 106.50 | 31.71 | 108.40 | 34.61 | 111.06 | 34.61 | 113.35 | 34.92 | |
| 90 | 10 | 66.18 | 10.07 | 77.97 | 11.83 | 89.76 | 13.62 | 95.85 | 14.57 | 101.94 | 15.51 | 113.73 | 17.40 | 125.52 | 19.29 |
| | 12 | 66.18 | 10.22 | 77.97 | 12.02 | 89.76 | 13.84 | 95.85 | 14.79 | 101.94 | 15.76 | 113.73 | 17.68 | 125.52 | 19.60 |
| | 14 | 66.18 | 10.38 | 77.97 | 12.21 | 89.76 | 14.09 | 95.85 | 15.04 | 101.94 | 16.01 | 113.73 | 8.53 | 125.52 | 19.95 |
| | 16 | 66.18 | 10.54 | 77.97 | 12.40 | 89.76 | 14.31 | 95.85 | 15.29 | 101.94 | 16.30 | 113.73 | 18.28 | 125.52 | 20.29 |
| | 18 | 66.18 | 10.70 | 77.97 | 12.62 | 89.76 | 14.57 | 95.85 | 15.57 | 101.94 | 16.58 | 113.73 | 18.62 | 125.52 | 21.36 |
| | 20 | 66.18 | 10.89 | 77.97 | 12.84 | 89.76 | 14.82 | 95.85 | 15.92 | 101.94 | 17.24 | 113.73 | 20.01 | 125.52 | 22.97 |
| | 21 | 66.18 | 10.98 | 77.97 | 12.93 | 89.76 | 15.16 | 95.85 | 16.49 | 101.94 | 17.84 | 113.73 | 20.73 | 125.52 | 23.82 |
| | 23 | 66.18 | 11.17 | 77.97 | 13.59 | 89.76 | 16.23 | 95.85 | 17.65 | 101.94 | 19.10 | 113.73 | 22.21 | 124.76 | 25.33 |
| | 25 | 66.18 | 11.89 | 77.97 | 14.50 | 89.76 | 17.33 | 95.85 | 18.84 | 101.94 | 20.42 | 113.73 | 23.75 | 123.24 | 26.49 |
| | 27 | 66.18 | 12.65 | 77.97 | 15.45 | 89.76 | 18.50 | 95.85 | 20.13 | 101.94 | 21.80 | 113.73 | 25.39 | 121.33 | 27.65 |
| | 29 | 66.18 | 13.46 | 77.97 | 16.45 | 89.76 | 19.73 | 95.85 | 21.46 | 101.94 | 23.28 | 113.73 | 27.12 | 119.81 | 28.82 |
| | 31 | 66.18 | 14.28 | 77.97 | 17.49 | 89.76 | 20.98 | 95.85 | 22.87 | 101.94 | 24.79 | 113.73 | 28.91 | 117.91 | 29.98 |
| | 33 | 66.18 | 15.16 | 77.97 | 18.59 | 89.76 | 22.34 | 95.85 | 24.32 | 101.94 | 26.43 | 113.73 | 30.83 | 116.01 | 31.18 |
| | 35 | 66.18 | 16.08 | 77.97 | 19.63 | 89.76 | 23.75 | 95.85 | 25.89 | 101.94 | 28.13 | 113.73 | 32.09 | 114.49 | 32.40 |
| | 37 | 66.18 | 17.05 | 77.97 | 20.95 | 89.76 | 25.23 | 95.85 | 27.53 | 101.94 | 29.89 | 113.73 | 33.35 | 112.59 | 33.66 |
| 39 | 66.18 | 18.06 | 77.97 | 22.21 | 89.76 | 26.80 | 95.85 | 29.23 | 101.94 | 31.77 | 108.78 | 34.61 | 111.06 | 34.61 | |
| 80 | 10 | 58.96 | 9.02 | 69.23 | 10.53 | 79.88 | 12.10 | 85.20 | 12.89 | 90.53 | 13.71 | 101.18 | 15.37 | 111.44 | 17.04 |
| | 12 | 58.96 | 9.15 | 69.23 | 10.69 | 79.88 | 12.29 | 85.20 | 13.11 | 90.53 | 13.93 | 101.18 | 15.63 | 111.44 | 17.32 |
| | 14 | 58.96 | 9.28 | 69.23 | 10.85 | 79.88 | 12.48 | 85.20 | 13.33 | 90.53 | 14.18 | 101.18 | 15.88 | 111.44 | 17.61 |
| | 16 | 58.96 | 9.43 | 69.23 | 11.04 | 79.88 | 12.70 | 85.20 | 13.55 | 90.53 | 14.40 | 101.18 | 16.16 | 111.44 | 17.92 |
| | 18 | 58.96 | 9.56 | 69.23 | 11.19 | 79.88 | 12.89 | 85.20 | 13.77 | 90.53 | 14.65 | 101.18 | 16.44 | 111.44 | 18.24 |
| | 20 | 58.96 | 9.72 | 69.23 | 14.53 | 79.88 | 13.11 | 85.20 | 14.02 | 90.53 | 14.90 | 101.18 | 17.04 | 111.44 | 19.49 |
| | 21 | 58.96 | 9.78 | 69.23 | 11.48 | 79.88 | 13.24 | 85.20 | 14.15 | 90.53 | 15.28 | 101.18 | 17.64 | 111.44 | 20.19 |
| | 23 | 58.96 | 9.97 | 69.23 | 11.76 | 79.88 | 13.96 | 85.20 | 15.12 | 90.53 | 16.35 | 101.18 | 18.90 | 111.44 | 21.63 |
| | 25 | 58.96 | 10.38 | 69.23 | 12.55 | 79.88 | 14.90 | 85.20 | 16.16 | 90.53 | 17.45 | 101.18 | 20.22 | 111.44 | 23.01 |
| | 27 | 58.96 | 11.04 | 69.23 | 13.36 | 79.88 | 15.91 | 85.20 | 17.23 | 90.53 | 18.64 | 101.18 | 21.57 | 111.44 | 24.74 |
| | 29 | 58.96 | 11.73 | 69.23 | 14.21 | 79.88 | 16.92 | 85.20 | 18.36 | 90.53 | 19.87 | 101.18 | 23.02 | 111.44 | 26.41 |
| | 31 | 58.96 | 12.45 | 69.23 | 15.12 | 79.88 | 18.02 | 85.20 | 19.56 | 90.53 | 21.16 | 101.18 | 24.52 | 111.44 | 28.23 |
| | 33 | 58.96 | 13.21 | 69.23 | 16.03 | 79.88 | 19.15 | 85.20 | 20.78 | 90.53 | 22.51 | 101.18 | 26.13 | 111.44 | 29.99 |
| | 35 | 58.96 | 13.99 | 69.23 | 17.01 | 79.88 | 20.34 | 85.20 | 22.10 | 90.53 | 23.93 | 101.18 | 27.79 | 111.44 | 32.07 |
| | 37 | 58.96 | 14.81 | 69.23 | 18.05 | 79.88 | 21.57 | 85.20 | 23.46 | 90.53 | 25.44 | 101.18 | 29.55 | 109.92 | 33.33 |
| 39 | 58.96 | 15.66 | 69.23 | 19.12 | 79.88 | 22.89 | 85.20 | 24.90 | 90.53 | 27.01 | 101.18 | 31.44 | 108.40 | 34.27 | |

TH: 全热 PI: 功率

[D]系列第三代数码涡旋中央空调

MDV-D1130 (40) W/SN₁-830

制冷能力表

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 100 | 10 | 77.89 | 12.31 | 92.01 | 14.53 | 106.14 | 16.79 | 113.00 | 17.94 | 119.86 | 19.12 | 133.99 | 21.45 | 147.30 | 23.64 |
| | 12 | 77.89 | 12.52 | 92.01 | 14.78 | 106.14 | 17.07 | 113.00 | 18.25 | 119.86 | 19.44 | 133.99 | 21.80 | 145.69 | 23.54 |
| | 14 | 77.89 | 12.73 | 92.01 | 14.99 | 106.14 | 17.35 | 113.00 | 18.57 | 119.86 | 19.75 | 133.99 | 22.18 | 103.31 | 23.40 |
| | 16 | 77.89 | 12.90 | 92.01 | 15.26 | 106.14 | 17.66 | 113.00 | 18.88 | 119.86 | 20.10 | 133.99 | 22.57 | 141.65 | 23.71 |
| | 18 | 77.89 | 3.70 | 92.01 | 15.51 | 106.14 | 17.98 | 113.00 | 19.19 | 119.86 | 20.44 | 133.99 | 23.82 | 140.04 | 25.00 |
| | 20 | 77.89 | 13.35 | 92.01 | 15.79 | 106.14 | 18.57 | 113.00 | 20.24 | 119.86 | 21.97 | 133.99 | 25.62 | 138.02 | 26.29 |
| | 21 | 77.89 | 13.46 | 92.01 | 15.99 | 106.14 | 19.23 | 113.00 | 20.97 | 119.86 | 22.74 | 133.99 | 26.53 | 137.21 | 26.91 |
| | 23 | 77.89 | 13.94 | 92.01 | 17.11 | 106.14 | 20.58 | 113.00 | 22.46 | 119.86 | 24.37 | 132.78 | 28.02 | 135.20 | 28.20 |
| | 25 | 77.89 | 14.88 | 92.01 | 18.29 | 106.14 | 22.01 | 113.00 | 24.03 | 119.86 | 26.08 | 130.76 | 29.31 | 133.58 | 29.52 |
| | 27 | 77.89 | 15.85 | 92.01 | 19.51 | 106.14 | 23.50 | 113.00 | 25.66 | 119.86 | 27.88 | 129.14 | 30.60 | 131.56 | 30.81 |
| | 29 | 77.89 | 16.90 | 92.01 | 20.79 | 106.14 | 25.07 | 113.00 | 27.36 | 119.86 | 29.76 | 127.13 | 31.88 | 129.55 | 32.09 |
| | 31 | 77.89 | 17.94 | 92.01 | 22.11 | 106.14 | 26.74 | 113.00 | 29.17 | 119.86 | 31.74 | 125.11 | 33.17 | 127.93 | 33.41 |
| | 33 | 77.89 | 19.05 | 92.01 | 23.54 | 106.14 | 28.48 | 113.00 | 31.08 | 119.86 | 33.83 | 123.49 | 34.46 | 125.91 | 34.73 |
| | 35 | 77.89 | 20.24 | 92.01 | 25.00 | 106.14 | 30.28 | 113.00 | 33.10 | 119.05 | 35.46 | 121.48 | 35.81 | 124.30 | 36.16 |
| | 37 | 77.89 | 21.45 | 92.01 | 26.56 | 106.14 | 32.20 | 113.00 | 35.12 | 117.04 | 36.86 | 119.46 | 37.20 | 122.28 | 37.55 |
| 39 | 77.89 | 22.74 | 92.01 | 28.20 | 106.14 | 34.25 | 113.00 | 35.05 | 115.02 | 38.25 | 117.84 | 38.25 | 120.26 | 38.59 | |
| 90 | 10 | 70.22 | 11.13 | 82.73 | 13.07 | 95.24 | 15.05 | 101.70 | 16.10 | 108.16 | 17.14 | 120.67 | 19.23 | 133.18 | 21.31 |
| | 12 | 70.22 | 11.30 | 82.73 | 13.28 | 95.24 | 15.30 | 101.70 | 16.34 | 108.16 | 17.42 | 120.67 | 19.54 | 133.18 | 21.66 |
| | 14 | 70.22 | 11.47 | 82.73 | 13.49 | 95.24 | 15.58 | 101.70 | 16.62 | 108.16 | 17.70 | 120.67 | 9.42 | 133.18 | 22.04 |
| | 16 | 70.22 | 11.65 | 82.73 | 13.70 | 95.24 | 15.82 | 101.70 | 16.90 | 108.16 | 18.01 | 120.67 | 20.20 | 133.18 | 22.43 |
| | 18 | 70.22 | 11.82 | 82.73 | 13.94 | 95.24 | 16.10 | 101.70 | 17.21 | 108.16 | 18.32 | 120.67 | 20.58 | 133.18 | 23.61 |
| | 20 | 70.22 | 12.03 | 82.73 | 14.19 | 95.24 | 16.38 | 101.70 | 17.59 | 108.16 | 19.05 | 120.67 | 22.11 | 133.18 | 25.38 |
| | 21 | 70.22 | 12.13 | 82.73 | 14.29 | 95.24 | 16.76 | 101.70 | 18.22 | 108.16 | 19.71 | 120.67 | 22.91 | 133.18 | 26.32 |
| | 23 | 70.22 | 12.34 | 82.73 | 15.02 | 95.24 | 17.94 | 101.70 | 19.51 | 108.16 | 21.10 | 120.67 | 24.55 | 132.37 | 27.99 |
| | 25 | 70.22 | 13.14 | 82.73 | 16.03 | 95.24 | 19.16 | 101.70 | 20.83 | 108.16 | 22.57 | 120.67 | 26.25 | 130.76 | 29.28 |
| | 27 | 70.22 | 13.98 | 82.73 | 17.07 | 95.24 | 20.44 | 101.70 | 22.25 | 108.16 | 24.09 | 120.67 | 28.06 | 128.74 | 30.56 |
| | 29 | 70.22 | 14.88 | 82.73 | 18.18 | 95.24 | 21.80 | 101.70 | 23.71 | 108.16 | 25.73 | 120.67 | 29.97 | 127.13 | 31.85 |
| | 31 | 70.22 | 15.79 | 82.73 | 19.33 | 95.24 | 23.19 | 101.70 | 25.28 | 108.16 | 27.40 | 120.67 | 31.95 | 125.11 | 33.13 |
| | 33 | 70.22 | 16.76 | 82.73 | 20.55 | 95.24 | 24.69 | 101.70 | 26.88 | 108.16 | 29.21 | 120.67 | 34.07 | 123.09 | 34.46 |
| | 35 | 70.22 | 17.77 | 82.73 | 21.70 | 95.24 | 26.25 | 101.70 | 28.61 | 108.16 | 31.08 | 120.67 | 35.46 | 121.48 | 35.81 |
| | 37 | 70.22 | 18.84 | 82.73 | 23.16 | 95.24 | 27.88 | 101.70 | 30.42 | 108.16 | 33.03 | 120.67 | 36.86 | 119.46 | 37.20 |
| 39 | 70.22 | 19.96 | 82.73 | 24.55 | 95.24 | 29.62 | 101.70 | 32.30 | 108.16 | 35.11 | 115.42 | 38.25 | 117.84 | 38.25 | |
| 80 | 10 | 62.55 | 9.97 | 73.45 | 11.64 | 84.75 | 13.38 | 90.40 | 14.25 | 96.05 | 15.15 | 107.35 | 16.99 | 118.25 | 18.83 |
| | 12 | 62.55 | 10.11 | 73.45 | 11.81 | 84.75 | 13.59 | 90.40 | 14.49 | 96.05 | 15.39 | 107.35 | 17.27 | 118.25 | 19.15 |
| | 14 | 62.55 | 10.25 | 73.45 | 11.99 | 84.75 | 13.79 | 90.40 | 14.73 | 96.05 | 15.67 | 107.35 | 17.55 | 118.25 | 19.46 |
| | 16 | 62.55 | 10.42 | 73.45 | 12.20 | 84.75 | 14.04 | 90.40 | 14.98 | 96.05 | 15.91 | 107.35 | 17.86 | 118.25 | 19.81 |
| | 18 | 62.55 | 10.56 | 73.45 | 12.37 | 84.75 | 14.25 | 90.40 | 15.22 | 96.05 | 16.19 | 107.35 | 18.17 | 118.25 | 20.15 |
| | 20 | 62.55 | 10.74 | 73.45 | 16.05 | 84.75 | 14.49 | 90.40 | 15.50 | 96.05 | 16.47 | 107.35 | 18.83 | 118.25 | 21.54 |
| | 21 | 62.55 | 10.81 | 73.45 | 12.68 | 84.75 | 14.63 | 90.40 | 15.64 | 96.05 | 16.89 | 107.35 | 19.49 | 118.25 | 22.31 |
| | 23 | 62.55 | 11.02 | 73.45 | 13.00 | 84.75 | 15.43 | 90.40 | 16.71 | 96.05 | 18.07 | 107.35 | 20.88 | 118.25 | 23.91 |
| | 25 | 62.55 | 11.47 | 73.45 | 13.86 | 84.75 | 16.47 | 90.40 | 17.86 | 96.05 | 19.29 | 107.35 | 22.34 | 118.25 | 25.44 |
| | 27 | 62.55 | 12.20 | 73.45 | 14.77 | 84.75 | 17.58 | 90.40 | 19.04 | 96.05 | 20.61 | 107.35 | 23.84 | 118.25 | 27.35 |
| | 29 | 62.55 | 12.96 | 73.45 | 15.71 | 84.75 | 18.69 | 90.40 | 20.29 | 96.05 | 21.96 | 107.35 | 25.45 | 118.25 | 29.19 |
| | 31 | 62.55 | 13.76 | 73.45 | 16.71 | 84.75 | 19.91 | 90.40 | 21.61 | 96.05 | 23.39 | 107.35 | 27.10 | 118.25 | 31.20 |
| | 33 | 62.55 | 14.59 | 73.45 | 17.72 | 84.75 | 21.16 | 90.40 | 22.97 | 96.05 | 24.88 | 107.35 | 28.88 | 118.25 | 33.15 |
| | 35 | 62.55 | 15.46 | 73.45 | 18.80 | 84.75 | 22.48 | 90.40 | 24.43 | 96.05 | 26.44 | 107.35 | 30.72 | 118.25 | 35.44 |
| | 37 | 62.55 | 16.37 | 73.45 | 19.95 | 84.75 | 23.84 | 90.40 | 25.92 | 96.05 | 28.11 | 107.35 | 32.66 | 116.63 | 36.83 |
| 39 | 62.55 | 17.30 | 73.45 | 21.13 | 84.75 | 25.30 | 90.40 | 27.52 | 96.05 | 29.85 | 107.35 | 34.75 | 115.02 | 37.88 | |

TH: 全热 PI: 功率



[D]系列第三代数码涡旋中央空调

MDV-D1180(42)W/SN₁-830

制冷能力表

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 100 | 10 | 81.34 | 12.87 | 96.09 | 15.19 | 110.84 | 17.55 | 118.00 | 18.75 | 125.16 | 19.99 | 139.91 | 22.42 | 153.82 | 24.71 |
| | 12 | 81.34 | 13.08 | 96.09 | 15.45 | 110.84 | 17.85 | 118.00 | 19.08 | 125.16 | 20.32 | 139.91 | 22.79 | 152.14 | 24.61 |
| | 14 | 81.34 | 13.30 | 96.09 | 15.66 | 110.84 | 18.14 | 118.00 | 19.41 | 125.16 | 20.64 | 139.91 | 23.19 | 107.89 | 24.46 |
| | 16 | 81.34 | 13.48 | 96.09 | 15.96 | 110.84 | 18.46 | 118.00 | 19.74 | 125.16 | 21.01 | 139.91 | 23.59 | 147.92 | 24.79 |
| | 18 | 81.34 | 3.70 | 96.09 | 16.21 | 110.84 | 18.79 | 118.00 | 20.06 | 125.16 | 21.37 | 139.91 | 24.90 | 146.24 | 26.13 |
| | 20 | 81.34 | 13.96 | 96.09 | 16.50 | 110.84 | 19.41 | 118.00 | 21.15 | 125.16 | 22.97 | 139.91 | 26.79 | 144.13 | 27.48 |
| | 21 | 81.34 | 14.07 | 96.09 | 16.72 | 110.84 | 20.10 | 118.00 | 21.92 | 125.16 | 23.77 | 139.91 | 27.73 | 143.29 | 28.13 |
| | 23 | 81.34 | 14.57 | 96.09 | 17.88 | 110.84 | 21.52 | 118.00 | 23.48 | 125.16 | 25.48 | 138.65 | 29.29 | 141.18 | 29.48 |
| | 25 | 81.34 | 15.56 | 96.09 | 19.12 | 110.84 | 23.01 | 118.00 | 25.11 | 125.16 | 27.26 | 136.54 | 30.64 | 139.49 | 30.86 |
| | 27 | 81.34 | 16.57 | 96.09 | 20.39 | 110.84 | 24.57 | 118.00 | 26.82 | 125.16 | 29.15 | 134.86 | 31.98 | 137.39 | 32.20 |
| | 29 | 81.34 | 17.66 | 96.09 | 21.73 | 110.84 | 26.20 | 118.00 | 28.60 | 125.16 | 31.11 | 132.75 | 33.33 | 135.28 | 33.55 |
| | 31 | 81.34 | 18.75 | 96.09 | 23.12 | 110.84 | 27.95 | 118.00 | 30.49 | 125.16 | 33.18 | 130.64 | 34.67 | 133.59 | 34.93 |
| | 33 | 81.34 | 19.92 | 96.09 | 24.61 | 110.84 | 29.77 | 118.00 | 32.49 | 125.16 | 35.36 | 128.96 | 36.02 | 131.49 | 36.31 |
| | 35 | 81.34 | 21.15 | 96.09 | 26.13 | 110.84 | 31.66 | 118.00 | 34.60 | 124.32 | 37.07 | 126.85 | 37.43 | 129.80 | 37.80 |
| 37 | 81.34 | 22.42 | 96.09 | 27.77 | 110.84 | 33.66 | 118.00 | 36.71 | 122.21 | 38.53 | 124.74 | 38.89 | 127.69 | 39.25 | |
| 39 | 81.34 | 23.77 | 96.09 | 29.48 | 110.84 | 35.80 | 118.00 | 36.64 | 120.11 | 39.98 | 123.06 | 39.98 | 125.59 | 40.34 | |
| 90 | 10 | 73.33 | 11.63 | 86.39 | 13.67 | 99.46 | 15.74 | 106.20 | 16.83 | 112.94 | 17.92 | 126.01 | 20.10 | 139.07 | 22.28 |
| | 12 | 73.33 | 11.81 | 86.39 | 13.88 | 99.46 | 15.99 | 106.20 | 17.08 | 112.94 | 18.21 | 126.01 | 20.43 | 139.07 | 22.64 |
| | 14 | 73.33 | 11.99 | 86.39 | 14.10 | 99.46 | 16.28 | 106.20 | 17.37 | 112.94 | 18.50 | 126.01 | 9.85 | 139.07 | 23.04 |
| | 16 | 73.33 | 12.18 | 86.39 | 14.32 | 99.46 | 16.54 | 106.20 | 17.66 | 112.94 | 18.83 | 126.01 | 21.12 | 139.07 | 23.44 |
| | 18 | 73.33 | 12.36 | 86.39 | 14.57 | 99.46 | 16.83 | 106.20 | 17.99 | 112.94 | 19.15 | 126.01 | 21.52 | 139.07 | 24.68 |
| | 20 | 73.33 | 12.58 | 86.39 | 14.83 | 99.46 | 17.12 | 106.20 | 18.39 | 112.94 | 19.92 | 126.01 | 23.12 | 139.07 | 26.53 |
| | 21 | 73.33 | 12.68 | 86.39 | 14.94 | 99.46 | 17.52 | 106.20 | 19.04 | 112.94 | 20.61 | 126.01 | 23.95 | 139.07 | 27.51 |
| | 23 | 73.33 | 12.90 | 86.39 | 15.70 | 99.46 | 18.75 | 106.20 | 20.39 | 112.94 | 22.06 | 126.01 | 25.66 | 138.23 | 29.26 |
| | 25 | 73.33 | 13.74 | 86.39 | 16.75 | 99.46 | 20.03 | 106.20 | 21.77 | 112.94 | 23.59 | 126.01 | 27.44 | 136.54 | 30.60 |
| | 27 | 73.33 | 14.61 | 86.39 | 17.85 | 99.46 | 21.37 | 106.20 | 23.26 | 112.94 | 25.19 | 126.01 | 29.33 | 134.44 | 31.95 |
| | 29 | 73.33 | 15.56 | 86.39 | 19.01 | 99.46 | 22.79 | 106.20 | 24.79 | 112.94 | 26.89 | 126.01 | 31.33 | 132.75 | 33.29 |
| | 31 | 73.33 | 16.50 | 86.39 | 20.21 | 99.46 | 24.24 | 106.20 | 26.42 | 112.94 | 28.64 | 126.01 | 33.40 | 130.64 | 34.64 |
| | 33 | 73.33 | 17.52 | 86.39 | 21.48 | 99.46 | 25.80 | 106.20 | 28.09 | 112.94 | 30.53 | 126.01 | 35.62 | 128.54 | 36.02 |
| | 35 | 73.33 | 18.57 | 86.39 | 22.68 | 99.46 | 27.44 | 106.20 | 29.91 | 112.94 | 32.49 | 126.01 | 37.07 | 126.85 | 37.43 |
| 37 | 73.33 | 19.70 | 86.39 | 24.21 | 99.46 | 29.15 | 106.20 | 31.80 | 112.94 | 34.53 | 126.01 | 38.53 | 124.74 | 38.89 | |
| 39 | 73.33 | 20.86 | 86.39 | 25.66 | 99.46 | 30.97 | 106.20 | 33.76 | 112.94 | 36.70 | 120.53 | 39.98 | 123.06 | 39.98 | |
| 80 | 10 | 65.32 | 10.42 | 76.70 | 12.17 | 88.50 | 13.98 | 94.40 | 14.89 | 100.30 | 15.84 | 112.10 | 17.76 | 123.48 | 19.69 |
| | 12 | 65.32 | 10.57 | 76.70 | 12.35 | 88.50 | 14.20 | 94.40 | 15.15 | 100.30 | 16.09 | 112.10 | 18.05 | 123.48 | 20.01 |
| | 14 | 65.32 | 10.72 | 76.70 | 12.53 | 88.50 | 14.42 | 94.40 | 15.40 | 100.30 | 16.38 | 112.10 | 18.34 | 123.48 | 20.34 |
| | 16 | 65.32 | 10.90 | 76.70 | 12.75 | 88.50 | 14.67 | 94.40 | 15.66 | 100.30 | 16.64 | 112.10 | 18.67 | 123.48 | 20.70 |
| | 18 | 65.32 | 11.04 | 76.70 | 12.93 | 88.50 | 14.89 | 94.40 | 15.91 | 100.30 | 16.93 | 112.10 | 19.00 | 123.48 | 21.07 |
| | 20 | 65.32 | 11.22 | 76.70 | 16.78 | 88.50 | 15.15 | 94.40 | 16.20 | 100.30 | 17.22 | 112.10 | 19.69 | 123.48 | 22.52 |
| | 21 | 65.32 | 11.30 | 76.70 | 13.26 | 88.50 | 15.29 | 94.40 | 16.35 | 100.30 | 17.65 | 112.10 | 20.38 | 123.48 | 23.32 |
| | 23 | 65.32 | 11.51 | 76.70 | 13.58 | 88.50 | 16.13 | 94.40 | 17.47 | 100.30 | 18.89 | 112.10 | 21.83 | 123.48 | 24.99 |
| | 25 | 65.32 | 11.99 | 76.70 | 14.49 | 88.50 | 17.22 | 94.40 | 18.67 | 100.30 | 20.16 | 112.10 | 23.36 | 123.48 | 26.59 |
| | 27 | 65.32 | 12.75 | 76.70 | 15.44 | 88.50 | 18.38 | 94.40 | 19.90 | 100.30 | 21.54 | 112.10 | 24.92 | 123.48 | 28.59 |
| | 29 | 65.32 | 13.55 | 76.70 | 16.42 | 88.50 | 19.54 | 94.40 | 21.21 | 100.30 | 22.96 | 112.10 | 26.60 | 123.48 | 30.51 |
| | 31 | 65.32 | 14.38 | 76.70 | 17.47 | 88.50 | 20.81 | 94.40 | 22.59 | 100.30 | 24.45 | 112.10 | 28.33 | 123.48 | 32.62 |
| | 33 | 65.32 | 15.26 | 76.70 | 18.52 | 88.50 | 22.12 | 94.40 | 24.01 | 100.30 | 26.01 | 112.10 | 30.18 | 123.48 | 34.65 |
| | 35 | 65.32 | 16.16 | 76.70 | 19.65 | 88.50 | 23.50 | 94.40 | 25.53 | 100.30 | 27.64 | 112.10 | 32.11 | 123.48 | 37.05 |
| 37 | 65.32 | 17.11 | 76.70 | 20.85 | 88.50 | 24.92 | 94.40 | 27.10 | 100.30 | 29.38 | 112.10 | 34.14 | 121.79 | 38.50 | |
| 39 | 65.32 | 18.09 | 76.70 | 22.08 | 88.50 | 26.44 | 94.40 | 28.77 | 100.30 | 31.20 | 112.10 | 36.32 | 120.11 | 39.59 | |

TH: 全热 PI: 功率

第 2 章

[D]系列第三代数码涡旋中央空调

MDV-D1235 (44) W/SN₁-830

制冷能力表

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 100 | 10 | 85.13 | 13.55 | 100.56 | 16.00 | 116.00 | 18.49 | 123.50 | 19.76 | 131.00 | 21.06 | 146.44 | 23.62 | 160.99 | 26.04 |
| | 12 | 85.13 | 13.78 | 100.56 | 16.27 | 116.00 | 18.80 | 123.50 | 20.10 | 131.00 | 21.40 | 146.44 | 24.01 | 159.23 | 25.92 |
| | 14 | 85.13 | 14.01 | 100.56 | 16.50 | 116.00 | 19.11 | 123.50 | 20.45 | 131.00 | 21.75 | 146.44 | 24.43 | 112.91 | 25.77 |
| | 16 | 85.13 | 14.20 | 100.56 | 16.81 | 116.00 | 19.45 | 123.50 | 20.79 | 131.00 | 22.13 | 146.44 | 24.85 | 154.82 | 26.11 |
| | 18 | 85.13 | 3.70 | 100.56 | 17.08 | 116.00 | 19.79 | 123.50 | 21.13 | 131.00 | 22.51 | 146.44 | 26.23 | 153.05 | 27.53 |
| | 20 | 85.13 | 14.70 | 100.56 | 17.38 | 116.00 | 20.45 | 123.50 | 22.28 | 131.00 | 24.20 | 146.44 | 28.22 | 150.85 | 28.95 |
| | 21 | 85.13 | 14.82 | 100.56 | 17.61 | 116.00 | 21.17 | 123.50 | 23.09 | 131.00 | 25.04 | 146.44 | 29.21 | 149.96 | 29.63 |
| | 23 | 85.13 | 15.35 | 100.56 | 18.84 | 116.00 | 22.67 | 123.50 | 24.73 | 131.00 | 26.84 | 145.11 | 30.86 | 147.76 | 31.05 |
| | 25 | 85.13 | 16.39 | 100.56 | 20.14 | 116.00 | 24.24 | 123.50 | 26.46 | 131.00 | 28.72 | 142.91 | 32.28 | 145.99 | 32.51 |
| | 27 | 85.13 | 17.46 | 100.56 | 21.48 | 116.00 | 25.88 | 123.50 | 28.26 | 131.00 | 30.71 | 141.14 | 33.69 | 143.79 | 33.92 |
| | 29 | 85.13 | 18.61 | 100.56 | 22.90 | 116.00 | 27.61 | 123.50 | 30.13 | 131.00 | 32.77 | 138.94 | 35.11 | 141.58 | 35.34 |
| | 31 | 85.13 | 19.76 | 100.56 | 24.35 | 116.00 | 29.44 | 123.50 | 32.12 | 131.00 | 34.96 | 136.73 | 36.53 | 139.82 | 36.79 |
| | 33 | 85.13 | 20.98 | 100.56 | 25.92 | 116.00 | 31.36 | 123.50 | 34.23 | 131.00 | 37.25 | 134.97 | 37.94 | 137.61 | 38.25 |
| | 35 | 85.13 | 22.28 | 100.56 | 27.53 | 116.00 | 33.35 | 123.50 | 36.45 | 130.12 | 39.05 | 132.76 | 39.44 | 135.85 | 39.82 |
| 37 | 85.13 | 23.62 | 100.56 | 29.25 | 116.00 | 35.45 | 123.50 | 38.67 | 127.91 | 40.59 | 130.56 | 40.97 | 133.64 | 41.35 | |
| 39 | 85.13 | 25.04 | 100.56 | 31.05 | 116.00 | 37.71 | 123.50 | 38.59 | 125.71 | 42.12 | 128.79 | 42.12 | 131.44 | 42.50 | |
| 90 | 10 | 76.75 | 12.25 | 90.42 | 14.40 | 104.09 | 16.58 | 111.15 | 17.73 | 118.21 | 18.88 | 131.88 | 21.17 | 145.55 | 23.47 |
| | 12 | 76.75 | 12.44 | 90.42 | 14.63 | 104.09 | 16.85 | 111.15 | 18.00 | 118.21 | 19.18 | 131.88 | 21.52 | 145.55 | 23.85 |
| | 14 | 76.75 | 12.63 | 90.42 | 14.86 | 104.09 | 17.15 | 111.15 | 18.30 | 118.21 | 19.49 | 131.88 | 10.38 | 145.55 | 24.27 |
| | 16 | 76.75 | 12.83 | 90.42 | 15.09 | 104.09 | 17.42 | 111.15 | 18.61 | 118.21 | 19.83 | 131.88 | 22.25 | 145.55 | 24.70 |
| | 18 | 76.75 | 13.02 | 90.42 | 15.35 | 104.09 | 17.73 | 111.15 | 18.95 | 118.21 | 20.18 | 131.88 | 22.67 | 145.55 | 26.00 |
| | 20 | 76.75 | 13.25 | 90.42 | 15.62 | 104.09 | 18.03 | 111.15 | 19.37 | 118.21 | 20.98 | 131.88 | 24.35 | 145.55 | 27.95 |
| | 21 | 76.75 | 13.36 | 90.42 | 15.74 | 104.09 | 18.45 | 111.15 | 20.06 | 118.21 | 21.71 | 131.88 | 25.23 | 145.55 | 28.98 |
| | 23 | 76.75 | 13.59 | 90.42 | 16.54 | 104.09 | 19.76 | 111.15 | 21.48 | 118.21 | 23.24 | 131.88 | 27.03 | 144.67 | 30.82 |
| | 25 | 76.75 | 14.47 | 90.42 | 17.65 | 104.09 | 21.10 | 111.15 | 22.93 | 118.21 | 24.85 | 131.88 | 28.91 | 142.91 | 32.24 |
| | 27 | 76.75 | 15.39 | 90.42 | 18.80 | 104.09 | 22.51 | 111.15 | 24.50 | 118.21 | 26.53 | 131.88 | 30.90 | 140.70 | 33.65 |
| | 29 | 76.75 | 16.39 | 90.42 | 20.02 | 104.09 | 24.01 | 111.15 | 26.11 | 118.21 | 28.33 | 131.88 | 33.00 | 138.94 | 35.07 |
| | 31 | 76.75 | 17.38 | 90.42 | 21.29 | 104.09 | 25.54 | 111.15 | 27.84 | 118.21 | 30.17 | 131.88 | 35.19 | 136.73 | 36.49 |
| | 33 | 76.75 | 18.45 | 90.42 | 22.63 | 104.09 | 27.18 | 111.15 | 29.60 | 118.21 | 32.16 | 131.88 | 37.52 | 134.53 | 37.94 |
| | 35 | 76.75 | 19.57 | 90.42 | 23.89 | 104.09 | 28.91 | 111.15 | 31.51 | 118.21 | 34.23 | 131.88 | 39.05 | 132.76 | 39.44 |
| 37 | 76.75 | 20.75 | 90.42 | 25.50 | 104.09 | 30.71 | 111.15 | 33.50 | 118.21 | 36.37 | 131.88 | 40.59 | 130.56 | 40.97 | |
| 39 | 76.75 | 21.98 | 90.42 | 27.03 | 104.09 | 32.62 | 111.15 | 35.57 | 118.21 | 38.66 | 126.15 | 42.12 | 128.79 | 42.12 | |
| 80 | 10 | 68.37 | 10.98 | 80.28 | 12.82 | 92.63 | 14.73 | 98.80 | 15.69 | 104.98 | 16.68 | 117.33 | 18.71 | 129.23 | 20.74 |
| | 12 | 68.37 | 11.14 | 80.28 | 13.01 | 92.63 | 14.96 | 98.80 | 15.96 | 104.98 | 16.95 | 117.33 | 19.02 | 129.23 | 21.08 |
| | 14 | 68.37 | 11.29 | 80.28 | 13.20 | 92.63 | 15.19 | 98.80 | 16.22 | 104.98 | 17.26 | 117.33 | 19.32 | 129.23 | 21.43 |
| | 16 | 68.37 | 11.48 | 80.28 | 13.43 | 92.63 | 15.46 | 98.80 | 16.49 | 104.98 | 17.53 | 117.33 | 19.67 | 129.23 | 21.81 |
| | 18 | 68.37 | 11.63 | 80.28 | 13.62 | 92.63 | 15.69 | 98.80 | 16.76 | 104.98 | 17.83 | 117.33 | 20.01 | 129.23 | 22.19 |
| | 20 | 68.37 | 11.82 | 80.28 | 17.68 | 92.63 | 15.96 | 98.80 | 17.07 | 104.98 | 18.14 | 117.33 | 20.74 | 129.23 | 23.72 |
| | 21 | 68.37 | 11.90 | 80.28 | 13.97 | 92.63 | 16.11 | 98.80 | 17.22 | 104.98 | 18.60 | 117.33 | 21.47 | 129.23 | 24.57 |
| | 23 | 68.37 | 12.13 | 80.28 | 14.31 | 92.63 | 16.99 | 98.80 | 18.41 | 104.98 | 19.90 | 117.33 | 23.00 | 129.23 | 26.33 |
| | 25 | 68.37 | 12.63 | 80.28 | 15.27 | 92.63 | 18.14 | 98.80 | 19.67 | 104.98 | 21.24 | 117.33 | 24.60 | 129.23 | 28.01 |
| | 27 | 68.37 | 13.43 | 80.28 | 16.26 | 92.63 | 19.36 | 98.80 | 20.97 | 104.98 | 22.69 | 117.33 | 26.25 | 129.23 | 30.11 |
| | 29 | 68.37 | 14.27 | 80.28 | 17.30 | 92.63 | 20.59 | 98.80 | 22.35 | 104.98 | 24.18 | 117.33 | 28.02 | 129.23 | 32.14 |
| | 31 | 68.37 | 15.15 | 80.28 | 18.41 | 92.63 | 21.93 | 98.80 | 23.80 | 104.98 | 25.75 | 117.33 | 29.85 | 129.23 | 34.36 |
| | 33 | 68.37 | 16.07 | 80.28 | 19.52 | 92.63 | 23.30 | 98.80 | 25.29 | 104.98 | 27.40 | 117.33 | 31.80 | 129.23 | 36.50 |
| | 35 | 68.37 | 17.03 | 80.28 | 20.70 | 92.63 | 24.76 | 98.80 | 26.90 | 104.98 | 29.12 | 117.33 | 33.83 | 129.23 | 39.03 |
| 37 | 68.37 | 18.02 | 80.28 | 21.96 | 92.63 | 26.25 | 98.80 | 28.55 | 104.98 | 30.96 | 117.33 | 35.97 | 127.47 | 40.56 | |
| 39 | 68.37 | 19.06 | 80.28 | 23.26 | 92.63 | 27.86 | 98.80 | 30.31 | 104.98 | 32.87 | 117.33 | 38.26 | 125.71 | 41.71 | |



[D]系列第三代数码涡旋中央空调

MDV-D1300(46)W/SN₁-830

制冷能力表

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 100 | 10 | 89.61 | 14.73 | 105.86 | 17.39 | 122.11 | 20.09 | 130.00 | 21.46 | 137.89 | 22.88 | 154.14 | 25.67 | 169.46 | 28.29 |
| | 12 | 89.61 | 14.97 | 105.86 | 17.68 | 122.11 | 20.42 | 130.00 | 21.84 | 137.89 | 23.25 | 154.14 | 26.08 | 167.61 | 28.16 |
| | 14 | 89.61 | 15.22 | 105.86 | 17.93 | 122.11 | 20.76 | 130.00 | 22.21 | 137.89 | 23.63 | 154.14 | 26.54 | 118.86 | 27.99 |
| | 16 | 89.61 | 15.43 | 105.86 | 18.26 | 122.11 | 21.13 | 130.00 | 22.59 | 137.89 | 24.04 | 154.14 | 27.00 | 162.96 | 28.37 |
| | 18 | 89.61 | 3.70 | 105.86 | 18.55 | 122.11 | 21.51 | 130.00 | 22.96 | 137.89 | 24.46 | 154.14 | 28.49 | 161.11 | 29.91 |
| | 20 | 89.61 | 15.97 | 105.86 | 18.88 | 122.11 | 22.21 | 130.00 | 24.21 | 137.89 | 26.29 | 154.14 | 30.66 | 158.79 | 31.45 |
| | 21 | 89.61 | 16.10 | 105.86 | 19.13 | 122.11 | 23.00 | 130.00 | 25.08 | 137.89 | 27.20 | 154.14 | 31.74 | 157.86 | 32.20 |
| | 23 | 89.61 | 16.68 | 105.86 | 20.47 | 122.11 | 24.63 | 130.00 | 26.87 | 137.89 | 29.16 | 152.75 | 33.53 | 155.54 | 33.73 |
| | 25 | 89.61 | 17.80 | 105.86 | 21.88 | 122.11 | 26.33 | 130.00 | 28.74 | 137.89 | 31.20 | 150.43 | 35.07 | 153.68 | 35.32 |
| | 27 | 89.61 | 18.97 | 105.86 | 23.34 | 122.11 | 28.12 | 130.00 | 30.70 | 137.89 | 33.36 | 148.57 | 36.61 | 151.36 | 36.85 |
| | 29 | 89.61 | 20.22 | 105.86 | 24.87 | 122.11 | 29.99 | 130.00 | 32.74 | 137.89 | 35.61 | 146.25 | 38.14 | 149.04 | 38.39 |
| | 31 | 89.61 | 21.46 | 105.86 | 26.46 | 122.11 | 31.99 | 130.00 | 34.90 | 137.89 | 37.98 | 143.93 | 39.68 | 147.18 | 39.97 |
| | 33 | 89.61 | 22.79 | 105.86 | 28.16 | 122.11 | 34.07 | 130.00 | 37.19 | 137.89 | 40.47 | 142.07 | 41.22 | 144.86 | 41.56 |
| | 35 | 89.61 | 24.21 | 105.86 | 29.91 | 122.11 | 36.23 | 130.00 | 39.60 | 136.96 | 42.43 | 139.75 | 42.84 | 143.00 | 43.26 |
| 37 | 89.61 | 25.67 | 105.86 | 31.78 | 122.11 | 38.52 | 130.00 | 42.01 | 134.64 | 44.09 | 137.43 | 44.51 | 140.68 | 44.92 | |
| 39 | 89.61 | 27.20 | 105.86 | 33.73 | 122.11 | 40.97 | 130.00 | 41.93 | 132.32 | 45.76 | 135.57 | 45.76 | 138.36 | 46.17 | |
| 90 | 10 | 80.79 | 13.31 | 95.18 | 15.64 | 109.57 | 18.01 | 117.00 | 19.26 | 124.43 | 20.51 | 138.82 | 23.00 | 153.21 | 25.50 |
| | 12 | 80.79 | 13.52 | 95.18 | 15.89 | 109.57 | 18.30 | 117.00 | 19.55 | 124.43 | 20.84 | 138.82 | 23.38 | 153.21 | 25.91 |
| | 14 | 80.79 | 13.73 | 95.18 | 16.14 | 109.57 | 18.64 | 117.00 | 19.88 | 124.43 | 21.17 | 138.82 | 11.27 | 153.21 | 26.37 |
| | 16 | 80.79 | 13.93 | 95.18 | 16.39 | 109.57 | 18.93 | 117.00 | 20.22 | 124.43 | 21.55 | 138.82 | 24.17 | 153.21 | 26.83 |
| | 18 | 80.79 | 14.14 | 95.18 | 16.68 | 109.57 | 19.26 | 117.00 | 20.59 | 124.43 | 21.92 | 138.82 | 24.63 | 153.21 | 28.24 |
| | 20 | 80.79 | 14.39 | 95.18 | 16.97 | 109.57 | 19.59 | 117.00 | 21.05 | 124.43 | 22.79 | 138.82 | 26.46 | 153.21 | 30.37 |
| | 21 | 80.79 | 14.52 | 95.18 | 17.10 | 109.57 | 20.05 | 117.00 | 21.80 | 124.43 | 23.59 | 138.82 | 27.41 | 153.21 | 31.49 |
| | 23 | 80.79 | 14.77 | 95.18 | 17.97 | 109.57 | 21.46 | 117.00 | 23.34 | 124.43 | 25.25 | 138.82 | 29.37 | 152.29 | 33.49 |
| | 25 | 80.79 | 15.72 | 95.18 | 19.18 | 109.57 | 22.92 | 117.00 | 24.92 | 124.43 | 27.00 | 138.82 | 31.41 | 150.43 | 35.02 |
| | 27 | 80.79 | 16.72 | 95.18 | 20.42 | 109.57 | 24.46 | 117.00 | 26.62 | 124.43 | 28.83 | 138.82 | 33.57 | 148.11 | 36.56 |
| | 29 | 80.79 | 17.80 | 95.18 | 21.76 | 109.57 | 26.08 | 117.00 | 28.37 | 124.43 | 30.78 | 138.82 | 35.86 | 146.25 | 38.10 |
| | 31 | 80.79 | 18.88 | 95.18 | 23.13 | 109.57 | 27.74 | 117.00 | 30.24 | 124.43 | 32.78 | 138.82 | 38.23 | 143.93 | 39.64 |
| | 33 | 80.79 | 20.05 | 95.18 | 24.58 | 109.57 | 29.53 | 117.00 | 32.15 | 124.43 | 34.94 | 138.82 | 40.76 | 141.61 | 41.22 |
| | 35 | 80.79 | 21.26 | 95.18 | 25.96 | 109.57 | 31.41 | 117.00 | 34.23 | 124.43 | 37.19 | 138.82 | 42.43 | 139.75 | 42.84 |
| 37 | 80.79 | 22.55 | 95.18 | 27.70 | 109.57 | 33.36 | 117.00 | 36.40 | 124.43 | 39.52 | 138.82 | 44.09 | 137.43 | 44.51 | |
| 39 | 80.79 | 23.88 | 95.18 | 29.37 | 109.57 | 35.44 | 117.00 | 38.64 | 124.43 | 42.01 | 132.79 | 45.76 | 135.57 | 45.76 | |
| 80 | 10 | 71.96 | 11.93 | 84.50 | 13.93 | 97.50 | 16.01 | 104.00 | 17.04 | 110.50 | 18.13 | 123.50 | 20.33 | 136.04 | 22.53 |
| | 12 | 71.96 | 12.10 | 84.50 | 14.13 | 97.50 | 16.25 | 104.00 | 17.34 | 110.50 | 18.42 | 123.50 | 20.66 | 136.04 | 22.91 |
| | 14 | 71.96 | 12.26 | 84.50 | 14.34 | 97.50 | 16.50 | 104.00 | 17.63 | 110.50 | 18.75 | 123.50 | 20.99 | 136.04 | 23.28 |
| | 16 | 71.96 | 12.47 | 84.50 | 14.59 | 97.50 | 16.79 | 104.00 | 17.92 | 110.50 | 19.04 | 123.50 | 21.37 | 136.04 | 23.70 |
| | 18 | 71.96 | 12.64 | 84.50 | 14.80 | 97.50 | 17.04 | 104.00 | 18.21 | 110.50 | 19.37 | 123.50 | 21.74 | 136.04 | 24.11 |
| | 20 | 71.96 | 12.85 | 84.50 | 19.21 | 97.50 | 17.34 | 104.00 | 18.54 | 110.50 | 19.70 | 123.50 | 22.53 | 136.04 | 25.77 |
| | 21 | 71.96 | 12.93 | 84.50 | 15.17 | 97.50 | 17.50 | 104.00 | 18.71 | 110.50 | 20.20 | 123.50 | 23.32 | 136.04 | 26.69 |
| | 23 | 71.96 | 13.18 | 84.50 | 15.55 | 97.50 | 18.46 | 104.00 | 20.00 | 110.50 | 21.62 | 123.50 | 24.98 | 136.04 | 28.60 |
| | 25 | 71.96 | 13.72 | 84.50 | 16.59 | 97.50 | 19.70 | 104.00 | 21.37 | 110.50 | 23.07 | 123.50 | 26.73 | 136.04 | 30.43 |
| | 27 | 71.96 | 14.59 | 84.50 | 17.67 | 97.50 | 21.04 | 104.00 | 22.78 | 110.50 | 24.65 | 123.50 | 28.52 | 136.04 | 32.72 |
| | 29 | 71.96 | 15.51 | 84.50 | 18.79 | 97.50 | 22.37 | 104.00 | 24.28 | 110.50 | 26.27 | 123.50 | 30.44 | 136.04 | 34.92 |
| | 31 | 71.96 | 16.46 | 84.50 | 20.00 | 97.50 | 23.82 | 104.00 | 25.86 | 110.50 | 27.98 | 123.50 | 32.43 | 136.04 | 37.33 |
| | 33 | 71.96 | 17.46 | 84.50 | 21.20 | 97.50 | 25.32 | 104.00 | 27.48 | 110.50 | 29.77 | 123.50 | 34.55 | 136.04 | 39.66 |
| | 35 | 71.96 | 18.50 | 84.50 | 22.49 | 97.50 | 26.90 | 104.00 | 29.22 | 110.50 | 31.64 | 123.50 | 36.75 | 136.04 | 42.40 |
| 37 | 71.96 | 19.58 | 84.50 | 23.86 | 97.50 | 28.52 | 104.00 | 31.01 | 110.50 | 33.63 | 123.50 | 39.08 | 134.18 | 44.07 | |
| 39 | 71.96 | 20.70 | 84.50 | 25.28 | 97.50 | 30.26 | 104.00 | 32.92 | 110.50 | 35.71 | 123.50 | 41.57 | 132.32 | 45.31 | |

TH: 全热 PI: 功率

第 2 章

[D]系列第三代数码涡旋中央空调

MDV-D1350 (48) W/SN₁-830

制冷能力表

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 100 | 10 | 93.05 | 15.28 | 109.93 | 18.05 | 126.80 | 20.85 | 135.00 | 22.28 | 143.20 | 23.74 | 160.07 | 26.64 | 175.98 | 29.36 |
| | 12 | 93.05 | 15.54 | 109.93 | 18.35 | 126.80 | 21.20 | 135.00 | 22.67 | 143.20 | 24.13 | 160.07 | 27.07 | 174.05 | 29.23 |
| | 14 | 93.05 | 15.80 | 109.93 | 18.61 | 126.80 | 21.54 | 135.00 | 23.05 | 143.20 | 24.52 | 160.07 | 27.54 | 123.43 | 29.05 |
| | 16 | 93.05 | 16.02 | 109.93 | 18.95 | 126.80 | 21.93 | 135.00 | 23.44 | 143.20 | 24.95 | 160.07 | 28.02 | 169.23 | 29.44 |
| | 18 | 93.05 | 3.70 | 109.93 | 19.25 | 126.80 | 22.32 | 135.00 | 23.83 | 143.20 | 25.39 | 160.07 | 29.57 | 167.30 | 31.04 |
| | 20 | 93.05 | 16.58 | 109.93 | 19.60 | 126.80 | 23.05 | 135.00 | 25.13 | 143.20 | 27.28 | 160.07 | 31.82 | 164.89 | 32.64 |
| | 21 | 93.05 | 16.71 | 109.93 | 19.86 | 126.80 | 23.87 | 135.00 | 26.03 | 143.20 | 28.23 | 160.07 | 32.94 | 163.93 | 33.42 |
| | 23 | 93.05 | 17.31 | 109.93 | 21.24 | 126.80 | 25.56 | 135.00 | 27.89 | 143.20 | 30.26 | 158.63 | 34.80 | 161.52 | 35.01 |
| | 25 | 93.05 | 18.48 | 109.93 | 22.71 | 126.80 | 27.33 | 135.00 | 29.83 | 143.20 | 32.38 | 156.21 | 36.39 | 159.59 | 36.65 |
| | 27 | 93.05 | 19.69 | 109.93 | 24.22 | 126.80 | 29.18 | 135.00 | 31.86 | 143.20 | 34.62 | 154.29 | 37.99 | 157.18 | 38.25 |
| | 29 | 93.05 | 20.98 | 109.93 | 25.82 | 126.80 | 31.13 | 135.00 | 33.98 | 143.20 | 36.96 | 151.88 | 39.59 | 154.77 | 39.85 |
| | 31 | 93.05 | 22.28 | 109.93 | 27.46 | 126.80 | 33.20 | 135.00 | 36.22 | 143.20 | 39.42 | 149.46 | 41.19 | 152.84 | 41.49 |
| | 33 | 93.05 | 23.66 | 109.93 | 29.23 | 126.80 | 35.36 | 135.00 | 38.60 | 143.20 | 42.01 | 147.54 | 42.78 | 150.43 | 43.13 |
| | 35 | 93.05 | 25.13 | 109.93 | 31.04 | 126.80 | 37.60 | 135.00 | 41.10 | 142.23 | 44.04 | 145.13 | 44.47 | 148.50 | 44.90 |
| | 37 | 93.05 | 26.64 | 109.93 | 32.98 | 126.80 | 39.98 | 135.00 | 43.60 | 139.82 | 45.76 | 142.71 | 46.19 | 146.09 | 46.63 |
| 39 | 93.05 | 28.23 | 109.93 | 35.01 | 126.80 | 42.52 | 135.00 | 43.52 | 137.41 | 47.49 | 140.79 | 47.49 | 143.68 | 47.92 | |
| 90 | 10 | 83.89 | 13.82 | 98.84 | 16.23 | 113.79 | 18.69 | 121.50 | 19.99 | 129.21 | 21.28 | 144.16 | 23.87 | 159.11 | 26.46 |
| | 12 | 83.89 | 14.03 | 98.84 | 16.49 | 113.79 | 19.00 | 121.50 | 20.29 | 129.21 | 21.63 | 144.16 | 24.26 | 159.11 | 26.90 |
| | 14 | 83.89 | 14.25 | 98.84 | 16.75 | 113.79 | 19.34 | 121.50 | 20.64 | 129.21 | 21.97 | 144.16 | 11.70 | 159.11 | 27.37 |
| | 16 | 83.89 | 14.46 | 98.84 | 17.01 | 113.79 | 19.64 | 121.50 | 20.98 | 129.21 | 22.36 | 144.16 | 25.08 | 159.11 | 27.85 |
| | 18 | 83.89 | 14.68 | 98.84 | 17.31 | 113.79 | 19.99 | 121.50 | 21.37 | 129.21 | 22.75 | 144.16 | 25.56 | 159.11 | 29.31 |
| | 20 | 83.89 | 14.94 | 98.84 | 17.61 | 113.79 | 20.33 | 121.50 | 21.85 | 129.21 | 23.66 | 144.16 | 27.46 | 159.11 | 31.52 |
| | 21 | 83.89 | 15.07 | 98.84 | 17.74 | 113.79 | 20.81 | 121.50 | 22.62 | 129.21 | 24.48 | 144.16 | 28.45 | 159.11 | 32.68 |
| | 23 | 83.89 | 15.33 | 98.84 | 18.65 | 113.79 | 22.28 | 121.50 | 24.22 | 129.21 | 26.21 | 144.16 | 30.48 | 158.14 | 34.75 |
| | 25 | 83.89 | 16.32 | 98.84 | 19.90 | 113.79 | 23.79 | 121.50 | 25.86 | 129.21 | 28.02 | 144.16 | 32.60 | 156.21 | 36.35 |
| | 27 | 83.89 | 17.36 | 98.84 | 21.20 | 113.79 | 25.39 | 121.50 | 27.63 | 129.21 | 29.92 | 144.16 | 34.84 | 153.80 | 37.95 |
| | 29 | 83.89 | 18.48 | 98.84 | 22.58 | 113.79 | 27.07 | 121.50 | 29.44 | 129.21 | 31.95 | 144.16 | 37.21 | 151.88 | 39.55 |
| | 31 | 83.89 | 19.60 | 98.84 | 24.00 | 113.79 | 28.80 | 121.50 | 31.39 | 129.21 | 34.02 | 144.16 | 39.68 | 149.46 | 41.14 |
| | 33 | 83.89 | 20.81 | 98.84 | 25.51 | 113.79 | 30.65 | 121.50 | 33.37 | 129.21 | 36.26 | 144.16 | 42.31 | 147.05 | 42.78 |
| | 35 | 83.89 | 22.06 | 98.84 | 26.94 | 113.79 | 32.60 | 121.50 | 35.53 | 129.21 | 38.60 | 144.16 | 44.04 | 145.13 | 44.47 |
| | 37 | 83.89 | 23.40 | 98.84 | 28.75 | 113.79 | 34.62 | 121.50 | 37.78 | 129.21 | 41.01 | 144.16 | 45.76 | 142.71 | 46.19 |
| 39 | 83.89 | 24.78 | 98.84 | 30.48 | 113.79 | 36.78 | 121.50 | 40.11 | 129.21 | 43.60 | 137.89 | 47.49 | 140.79 | 47.49 | |
| 80 | 10 | 74.73 | 12.38 | 87.75 | 14.45 | 101.25 | 16.61 | 108.00 | 17.69 | 114.75 | 18.81 | 128.25 | 21.10 | 141.27 | 23.39 |
| | 12 | 74.73 | 12.56 | 87.75 | 14.67 | 101.25 | 16.87 | 108.00 | 17.99 | 114.75 | 19.11 | 128.25 | 21.44 | 141.27 | 23.77 |
| | 14 | 74.73 | 12.73 | 87.75 | 14.89 | 101.25 | 17.13 | 108.00 | 18.29 | 114.75 | 19.46 | 128.25 | 21.79 | 141.27 | 24.16 |
| | 16 | 74.73 | 12.94 | 87.75 | 15.14 | 101.25 | 17.43 | 108.00 | 18.60 | 114.75 | 19.76 | 128.25 | 22.18 | 141.27 | 24.59 |
| | 18 | 74.73 | 13.12 | 87.75 | 15.36 | 101.25 | 17.69 | 108.00 | 18.90 | 114.75 | 20.11 | 128.25 | 22.57 | 141.27 | 25.02 |
| | 20 | 74.73 | 13.33 | 87.75 | 19.93 | 101.25 | 17.99 | 108.00 | 19.24 | 114.75 | 20.45 | 128.25 | 23.39 | 141.27 | 26.75 |
| | 21 | 74.73 | 13.42 | 87.75 | 15.75 | 101.25 | 18.16 | 108.00 | 19.42 | 114.75 | 20.97 | 128.25 | 24.21 | 141.27 | 27.70 |
| | 23 | 74.73 | 13.68 | 87.75 | 16.14 | 101.25 | 19.16 | 108.00 | 20.75 | 114.75 | 22.44 | 128.25 | 25.93 | 141.27 | 29.68 |
| | 25 | 74.73 | 14.24 | 87.75 | 17.22 | 101.25 | 20.45 | 108.00 | 22.18 | 114.75 | 23.95 | 128.25 | 27.74 | 141.27 | 31.58 |
| | 27 | 74.73 | 15.14 | 87.75 | 18.34 | 101.25 | 21.83 | 108.00 | 23.64 | 114.75 | 25.59 | 128.25 | 29.60 | 141.27 | 33.96 |
| | 29 | 74.73 | 16.09 | 87.75 | 19.50 | 101.25 | 23.21 | 108.00 | 25.20 | 114.75 | 27.27 | 128.25 | 31.60 | 141.27 | 36.24 |
| | 31 | 74.73 | 17.09 | 87.75 | 20.75 | 101.25 | 24.72 | 108.00 | 26.84 | 114.75 | 29.04 | 128.25 | 33.65 | 141.27 | 38.75 |
| | 33 | 74.73 | 18.12 | 87.75 | 22.00 | 101.25 | 26.28 | 108.00 | 28.52 | 114.75 | 30.89 | 128.25 | 35.85 | 141.27 | 41.16 |
| | 35 | 74.73 | 19.20 | 87.75 | 23.34 | 101.25 | 27.92 | 108.00 | 30.33 | 114.75 | 32.83 | 128.25 | 38.14 | 141.27 | 44.01 |
| | 37 | 74.73 | 20.32 | 87.75 | 24.77 | 101.25 | 29.60 | 108.00 | 32.19 | 114.75 | 34.91 | 128.25 | 40.56 | 139.34 | 45.74 |
| 39 | 74.73 | 21.49 | 87.75 | 26.23 | 101.25 | 31.41 | 108.00 | 34.17 | 114.75 | 37.06 | 128.25 | 43.15 | 137.41 | 47.03 | |

TH: 全热 PI: 功率



[D]系列第三代数码涡旋中央空调

MDV-D1405 (50) W/SN₁-830

制冷能力表

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 100 | 10 | 96.84 | 14.63 | 114.41 | 17.28 | 131.97 | 19.96 | 140.50 | 21.33 | 149.03 | 22.73 | 166.59 | 25.50 | 183.15 | 28.11 |
| | 12 | 96.84 | 14.88 | 114.41 | 17.57 | 131.97 | 20.30 | 140.50 | 21.70 | 149.03 | 23.11 | 166.59 | 25.92 | 181.14 | 27.98 |
| | 14 | 96.84 | 15.13 | 114.41 | 17.81 | 131.97 | 20.63 | 140.50 | 22.07 | 149.03 | 23.48 | 166.59 | 26.37 | 128.46 | 27.82 |
| | 16 | 96.84 | 15.33 | 114.41 | 18.15 | 131.97 | 21.00 | 140.50 | 22.44 | 149.03 | 23.89 | 166.59 | 26.83 | 176.13 | 28.19 |
| | 18 | 96.84 | 3.70 | 114.41 | 18.43 | 131.97 | 21.37 | 140.50 | 22.82 | 149.03 | 24.30 | 166.59 | 28.31 | 174.12 | 29.72 |
| | 20 | 96.84 | 15.87 | 114.41 | 18.77 | 131.97 | 22.07 | 140.50 | 24.06 | 149.03 | 26.12 | 166.59 | 30.46 | 171.61 | 31.25 |
| | 21 | 96.84 | 16.00 | 114.41 | 19.01 | 131.97 | 22.86 | 140.50 | 24.92 | 149.03 | 27.03 | 166.59 | 31.54 | 170.61 | 31.99 |
| | 23 | 96.84 | 16.57 | 114.41 | 20.34 | 131.97 | 24.47 | 140.50 | 26.70 | 149.03 | 28.98 | 165.09 | 33.32 | 168.10 | 33.52 |
| | 25 | 96.84 | 17.69 | 114.41 | 21.74 | 131.97 | 26.16 | 140.50 | 28.56 | 149.03 | 31.00 | 162.58 | 34.84 | 166.09 | 35.09 |
| | 27 | 96.84 | 18.85 | 114.41 | 23.19 | 131.97 | 27.94 | 140.50 | 30.50 | 149.03 | 33.15 | 160.57 | 36.37 | 163.58 | 36.62 |
| | 29 | 96.84 | 20.09 | 114.41 | 24.72 | 131.97 | 29.80 | 140.50 | 32.53 | 149.03 | 35.38 | 158.06 | 37.90 | 161.07 | 38.15 |
| | 31 | 96.84 | 21.33 | 114.41 | 26.29 | 131.97 | 31.79 | 140.50 | 34.68 | 149.03 | 37.74 | 155.55 | 39.43 | 159.07 | 39.72 |
| | 33 | 96.84 | 22.65 | 114.41 | 27.98 | 131.97 | 33.85 | 140.50 | 36.95 | 149.03 | 40.22 | 153.55 | 40.96 | 156.56 | 41.29 |
| | 35 | 96.84 | 24.06 | 114.41 | 29.72 | 131.97 | 36.00 | 140.50 | 39.35 | 148.03 | 42.16 | 151.04 | 42.57 | 154.55 | 42.99 |
| 37 | 96.84 | 25.50 | 114.41 | 31.58 | 131.97 | 38.28 | 140.50 | 41.75 | 145.52 | 43.81 | 148.53 | 44.23 | 152.04 | 44.64 | |
| 39 | 96.84 | 27.03 | 114.41 | 33.52 | 131.97 | 40.71 | 140.50 | 41.66 | 143.01 | 45.47 | 146.52 | 45.47 | 149.53 | 45.88 | |
| 90 | 10 | 87.31 | 13.23 | 102.87 | 15.54 | 118.42 | 17.90 | 126.45 | 19.14 | 134.48 | 20.38 | 150.03 | 22.86 | 165.59 | 25.34 |
| | 12 | 87.31 | 13.43 | 102.87 | 15.79 | 118.42 | 18.19 | 126.45 | 19.43 | 134.48 | 20.71 | 150.03 | 23.23 | 165.59 | 25.75 |
| | 14 | 87.31 | 13.64 | 102.87 | 16.04 | 118.42 | 18.52 | 126.45 | 19.76 | 134.48 | 21.04 | 150.03 | 11.20 | 165.59 | 26.21 |
| | 16 | 87.31 | 13.85 | 102.87 | 16.29 | 118.42 | 18.81 | 126.45 | 20.09 | 134.48 | 21.41 | 150.03 | 24.02 | 165.59 | 26.66 |
| | 18 | 87.31 | 14.05 | 102.87 | 16.57 | 118.42 | 19.14 | 126.45 | 20.46 | 134.48 | 21.78 | 150.03 | 24.47 | 165.59 | 28.07 |
| | 20 | 87.31 | 14.30 | 102.87 | 16.86 | 118.42 | 19.47 | 126.45 | 20.92 | 134.48 | 22.65 | 150.03 | 26.29 | 165.59 | 30.17 |
| | 21 | 87.31 | 14.43 | 102.87 | 16.99 | 118.42 | 19.92 | 126.45 | 21.66 | 134.48 | 23.44 | 150.03 | 27.24 | 165.59 | 31.29 |
| | 23 | 87.31 | 14.67 | 102.87 | 17.86 | 118.42 | 21.33 | 126.45 | 23.19 | 134.48 | 25.09 | 150.03 | 29.18 | 164.59 | 33.27 |
| | 25 | 87.31 | 15.62 | 102.87 | 19.05 | 118.42 | 22.78 | 126.45 | 24.76 | 134.48 | 26.83 | 150.03 | 31.21 | 162.58 | 34.80 |
| | 27 | 87.31 | 16.62 | 102.87 | 20.30 | 118.42 | 24.30 | 126.45 | 26.45 | 134.48 | 28.64 | 150.03 | 33.36 | 160.07 | 36.33 |
| | 29 | 87.31 | 17.69 | 102.87 | 21.62 | 118.42 | 25.92 | 126.45 | 28.19 | 134.48 | 30.59 | 150.03 | 35.63 | 158.06 | 37.86 |
| | 31 | 87.31 | 18.77 | 102.87 | 22.98 | 118.42 | 27.57 | 126.45 | 30.05 | 134.48 | 32.57 | 150.03 | 37.99 | 155.55 | 39.39 |
| | 33 | 87.31 | 19.92 | 102.87 | 24.43 | 118.42 | 29.35 | 126.45 | 31.95 | 134.48 | 34.72 | 150.03 | 40.51 | 153.04 | 40.96 |
| | 35 | 87.31 | 21.12 | 102.87 | 25.79 | 118.42 | 31.21 | 126.45 | 34.02 | 134.48 | 36.95 | 150.03 | 42.16 | 151.04 | 42.57 |
| 37 | 87.31 | 22.40 | 102.87 | 27.53 | 118.42 | 33.15 | 126.45 | 36.17 | 134.48 | 39.27 | 150.03 | 43.81 | 148.53 | 44.23 | |
| 39 | 87.31 | 23.73 | 102.87 | 29.18 | 118.42 | 35.22 | 126.45 | 38.40 | 134.48 | 41.74 | 143.51 | 45.47 | 146.52 | 45.47 | |
| 80 | 10 | 77.78 | 11.86 | 91.33 | 13.84 | 105.38 | 15.90 | 112.40 | 16.94 | 119.43 | 18.01 | 133.48 | 20.20 | 147.02 | 22.39 |
| | 12 | 77.78 | 12.02 | 91.33 | 14.05 | 105.38 | 16.15 | 112.40 | 17.23 | 119.43 | 18.30 | 133.48 | 20.53 | 147.02 | 22.76 |
| | 14 | 77.78 | 12.19 | 91.33 | 14.25 | 105.38 | 16.40 | 112.40 | 17.52 | 119.43 | 18.63 | 133.48 | 20.86 | 147.02 | 23.13 |
| | 16 | 77.78 | 12.39 | 91.33 | 14.50 | 105.38 | 16.69 | 112.40 | 17.80 | 119.43 | 18.92 | 133.48 | 21.23 | 147.02 | 23.55 |
| | 18 | 77.78 | 12.56 | 91.33 | 14.71 | 105.38 | 16.94 | 112.40 | 18.09 | 119.43 | 19.25 | 133.48 | 21.60 | 147.02 | 23.96 |
| | 20 | 77.78 | 12.76 | 91.33 | 19.08 | 105.38 | 17.23 | 112.40 | 18.42 | 119.43 | 19.58 | 133.48 | 22.39 | 147.02 | 25.61 |
| | 21 | 77.78 | 12.85 | 91.33 | 15.08 | 105.38 | 17.39 | 112.40 | 18.59 | 119.43 | 20.08 | 133.48 | 23.17 | 147.02 | 26.52 |
| | 23 | 77.78 | 13.09 | 91.33 | 15.45 | 105.38 | 18.34 | 112.40 | 19.87 | 119.43 | 21.48 | 133.48 | 24.83 | 147.02 | 28.42 |
| | 25 | 77.78 | 13.63 | 91.33 | 16.48 | 105.38 | 19.58 | 112.40 | 21.23 | 119.43 | 22.93 | 133.48 | 26.56 | 147.02 | 30.24 |
| | 27 | 77.78 | 14.50 | 91.33 | 17.56 | 105.38 | 20.90 | 112.40 | 22.64 | 119.43 | 24.50 | 133.48 | 28.34 | 147.02 | 32.51 |
| | 29 | 77.78 | 15.41 | 91.33 | 18.67 | 105.38 | 22.22 | 112.40 | 24.12 | 119.43 | 26.11 | 133.48 | 30.25 | 147.02 | 34.70 |
| | 31 | 77.78 | 16.36 | 91.33 | 19.87 | 105.38 | 23.67 | 112.40 | 25.69 | 119.43 | 27.80 | 133.48 | 32.22 | 147.02 | 37.10 |
| | 33 | 77.78 | 17.35 | 91.33 | 21.07 | 105.38 | 25.16 | 112.40 | 27.31 | 119.43 | 29.58 | 133.48 | 34.33 | 147.02 | 39.41 |
| | 35 | 77.78 | 18.38 | 91.33 | 22.35 | 105.38 | 26.73 | 112.40 | 29.04 | 119.43 | 31.44 | 133.48 | 36.52 | 147.02 | 42.14 |
| 37 | 77.78 | 19.46 | 91.33 | 23.71 | 105.38 | 28.34 | 112.40 | 30.82 | 119.43 | 33.42 | 133.48 | 38.83 | 145.02 | 43.79 | |
| 39 | 77.78 | 20.57 | 91.33 | 25.12 | 105.38 | 30.07 | 112.40 | 32.72 | 119.43 | 35.48 | 133.48 | 41.31 | 143.01 | 45.03 | |

TH: 全热 PI: 功率

[D]系列第三代数码涡旋中央空调MDV-D1570 (56) W/SN_I-830**制冷能力表**

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 100 | 10 | 108.22 | 16.92 | 127.84 | 19.98 | 147.47 | 23.08 | 157.00 | 24.66 | 166.53 | 26.29 | 186.16 | 29.49 | 204.66 | 32.50 |
| | 12 | 108.22 | 17.21 | 127.84 | 20.31 | 147.47 | 23.47 | 157.00 | 25.09 | 166.53 | 26.72 | 186.16 | 29.97 | 202.42 | 32.36 |
| | 14 | 108.22 | 17.49 | 127.84 | 20.60 | 147.47 | 23.85 | 157.00 | 25.52 | 166.53 | 27.15 | 186.16 | 30.49 | 143.54 | 32.17 |
| | 16 | 108.22 | 17.73 | 127.84 | 20.98 | 147.47 | 24.28 | 157.00 | 25.95 | 166.53 | 27.63 | 186.16 | 31.02 | 196.81 | 32.60 |
| | 18 | 108.22 | 3.70 | 127.84 | 21.32 | 147.47 | 24.71 | 157.00 | 26.38 | 166.53 | 28.10 | 186.16 | 32.74 | 194.57 | 34.36 |
| | 20 | 108.22 | 18.35 | 127.84 | 21.70 | 147.47 | 25.52 | 157.00 | 27.82 | 166.53 | 30.21 | 186.16 | 35.22 | 191.76 | 36.13 |
| | 21 | 108.22 | 18.50 | 127.84 | 21.99 | 147.47 | 26.43 | 157.00 | 28.82 | 166.53 | 31.26 | 186.16 | 36.47 | 190.64 | 36.99 |
| | 23 | 108.22 | 19.17 | 127.84 | 23.51 | 147.47 | 28.29 | 157.00 | 30.88 | 166.53 | 33.50 | 184.48 | 38.52 | 187.84 | 38.76 |
| | 25 | 108.22 | 20.46 | 127.84 | 25.14 | 147.47 | 30.25 | 157.00 | 33.03 | 166.53 | 35.85 | 181.67 | 40.29 | 185.60 | 40.58 |
| | 27 | 108.22 | 21.79 | 127.84 | 26.81 | 147.47 | 32.31 | 157.00 | 35.27 | 166.53 | 38.33 | 179.43 | 42.06 | 182.79 | 42.35 |
| | 29 | 108.22 | 23.23 | 127.84 | 28.58 | 147.47 | 34.46 | 157.00 | 37.61 | 166.53 | 40.91 | 176.63 | 43.83 | 179.99 | 44.11 |
| | 31 | 108.22 | 24.66 | 127.84 | 30.40 | 147.47 | 36.75 | 157.00 | 40.10 | 166.53 | 43.64 | 173.82 | 45.60 | 177.75 | 45.93 |
| | 33 | 108.22 | 26.19 | 127.84 | 32.36 | 147.47 | 39.14 | 157.00 | 42.73 | 166.53 | 46.50 | 171.58 | 47.36 | 174.94 | 47.75 |
| | 35 | 108.22 | 27.82 | 127.84 | 34.36 | 147.47 | 41.63 | 157.00 | 45.50 | 165.41 | 48.75 | 168.78 | 49.23 | 172.70 | 49.71 |
| | 37 | 108.22 | 29.49 | 127.84 | 36.51 | 147.47 | 44.26 | 157.00 | 48.27 | 162.61 | 50.66 | 165.97 | 51.14 | 169.90 | 51.62 |
| 39 | 108.22 | 31.26 | 127.84 | 38.76 | 147.47 | 47.08 | 157.00 | 48.18 | 159.80 | 52.57 | 163.73 | 52.57 | 167.09 | 53.05 | |
| 90 | 10 | 97.56 | 15.29 | 114.95 | 17.97 | 132.33 | 20.69 | 141.30 | 22.13 | 150.27 | 23.56 | 167.65 | 26.43 | 185.04 | 29.30 |
| | 12 | 97.56 | 15.53 | 114.95 | 18.26 | 132.33 | 21.03 | 141.30 | 22.46 | 150.27 | 23.94 | 167.65 | 26.86 | 185.04 | 29.78 |
| | 14 | 97.56 | 15.77 | 114.95 | 18.54 | 132.33 | 21.41 | 141.30 | 22.85 | 150.27 | 24.33 | 167.65 | 27.29 | 185.04 | 30.30 |
| | 16 | 97.56 | 16.01 | 114.95 | 18.83 | 132.33 | 21.75 | 141.30 | 23.23 | 150.27 | 24.76 | 167.65 | 27.77 | 185.04 | 30.83 |
| | 18 | 97.56 | 16.25 | 114.95 | 19.17 | 132.33 | 22.13 | 141.30 | 23.66 | 150.27 | 25.19 | 167.65 | 28.29 | 185.04 | 32.45 |
| | 20 | 97.56 | 16.54 | 114.95 | 19.50 | 132.33 | 22.51 | 141.30 | 24.18 | 150.27 | 26.19 | 167.65 | 30.40 | 185.04 | 34.89 |
| | 21 | 97.56 | 16.68 | 114.95 | 19.64 | 132.33 | 23.04 | 141.30 | 25.04 | 150.27 | 27.10 | 167.65 | 31.50 | 185.04 | 36.18 |
| | 23 | 97.56 | 16.97 | 114.95 | 20.65 | 132.33 | 24.66 | 141.30 | 26.81 | 150.27 | 29.01 | 167.65 | 33.74 | 183.91 | 38.47 |
| | 25 | 97.56 | 18.07 | 114.95 | 22.03 | 132.33 | 26.33 | 141.30 | 28.63 | 150.27 | 31.02 | 167.65 | 36.08 | 181.67 | 40.24 |
| | 27 | 97.56 | 19.21 | 114.95 | 23.47 | 132.33 | 28.10 | 141.30 | 30.59 | 150.27 | 33.12 | 167.65 | 38.57 | 178.87 | 42.01 |
| | 29 | 97.56 | 20.46 | 114.95 | 25.00 | 132.33 | 29.97 | 141.30 | 32.60 | 150.27 | 35.37 | 167.65 | 41.20 | 176.63 | 43.78 |
| | 31 | 97.56 | 21.70 | 114.95 | 26.57 | 132.33 | 31.88 | 141.30 | 34.75 | 150.27 | 37.66 | 167.65 | 43.92 | 173.82 | 45.55 |
| | 33 | 97.56 | 23.04 | 114.95 | 28.25 | 132.33 | 33.93 | 141.30 | 36.94 | 150.27 | 40.15 | 167.65 | 46.84 | 171.02 | 47.36 |
| | 35 | 97.56 | 24.42 | 114.95 | 29.82 | 132.33 | 36.08 | 141.30 | 39.33 | 150.27 | 42.73 | 167.65 | 48.75 | 168.78 | 49.23 |
| | 37 | 97.56 | 25.90 | 114.95 | 31.83 | 132.33 | 38.33 | 141.30 | 41.82 | 150.27 | 45.40 | 167.65 | 50.66 | 165.97 | 51.14 |
| 39 | 97.56 | 27.43 | 114.95 | 33.74 | 132.33 | 40.72 | 141.30 | 44.40 | 150.27 | 48.26 | 160.36 | 52.57 | 163.73 | 52.57 | |
| 80 | 10 | 86.91 | 13.71 | 102.05 | 16.00 | 117.75 | 18.39 | 125.60 | 19.58 | 133.45 | 20.83 | 149.15 | 23.36 | 164.29 | 25.89 |
| | 12 | 86.91 | 13.90 | 102.05 | 16.24 | 117.75 | 18.68 | 125.60 | 19.92 | 133.45 | 21.16 | 149.15 | 23.74 | 164.29 | 26.32 |
| | 14 | 86.91 | 14.09 | 102.05 | 16.48 | 117.75 | 18.96 | 125.60 | 20.25 | 133.45 | 21.54 | 149.15 | 24.12 | 164.29 | 26.75 |
| | 16 | 86.91 | 14.33 | 102.05 | 16.77 | 117.75 | 19.30 | 125.60 | 20.59 | 133.45 | 21.88 | 149.15 | 24.55 | 164.29 | 27.23 |
| | 18 | 86.91 | 14.52 | 102.05 | 17.00 | 117.75 | 19.58 | 125.60 | 20.92 | 133.45 | 22.26 | 149.15 | 24.98 | 164.29 | 27.70 |
| | 20 | 86.91 | 14.76 | 102.05 | 22.07 | 117.75 | 19.92 | 125.60 | 21.30 | 133.45 | 22.64 | 149.15 | 25.89 | 164.29 | 29.61 |
| | 21 | 86.91 | 14.86 | 102.05 | 17.43 | 117.75 | 20.11 | 125.60 | 21.49 | 133.45 | 23.21 | 149.15 | 26.80 | 164.29 | 30.67 |
| | 23 | 86.91 | 15.14 | 102.05 | 17.86 | 117.75 | 21.21 | 125.60 | 22.98 | 133.45 | 24.84 | 149.15 | 28.71 | 164.29 | 32.86 |
| | 25 | 86.91 | 15.76 | 102.05 | 19.06 | 117.75 | 22.64 | 125.60 | 24.55 | 133.45 | 26.51 | 149.15 | 30.71 | 164.29 | 34.96 |
| | 27 | 86.91 | 16.77 | 102.05 | 20.30 | 117.75 | 24.17 | 125.60 | 26.18 | 133.45 | 28.32 | 149.15 | 32.77 | 164.29 | 37.59 |
| | 29 | 86.91 | 17.82 | 102.05 | 21.59 | 117.75 | 25.70 | 125.60 | 27.89 | 133.45 | 30.19 | 149.15 | 34.98 | 164.29 | 40.12 |
| | 31 | 86.91 | 18.92 | 102.05 | 22.98 | 117.75 | 27.37 | 125.60 | 29.71 | 133.45 | 32.15 | 149.15 | 37.26 | 164.29 | 42.89 |
| | 33 | 86.91 | 20.06 | 102.05 | 24.36 | 117.75 | 29.09 | 125.60 | 31.57 | 133.45 | 34.20 | 149.15 | 39.69 | 164.29 | 45.57 |
| | 35 | 86.91 | 21.26 | 102.05 | 25.84 | 117.75 | 30.90 | 125.60 | 33.58 | 133.45 | 36.35 | 149.15 | 42.22 | 164.29 | 48.72 |
| | 37 | 86.91 | 22.50 | 102.05 | 27.42 | 117.75 | 32.77 | 125.60 | 35.63 | 133.45 | 38.64 | 149.15 | 44.90 | 162.05 | 50.63 |
| 39 | 86.91 | 23.79 | 102.05 | 29.04 | 117.75 | 34.77 | 125.60 | 37.83 | 133.45 | 41.03 | 149.15 | 47.77 | 159.80 | 52.06 | |

TH: 全热 PI: 功率

[D]系列第三代数码涡旋中央空调

MDV-D1685 (60) W/SN₁-830

制冷能力表

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 100 | 10 | 116.14 | 18.65 | 137.21 | 22.02 | 158.27 | 25.44 | 168.50 | 27.18 | 178.73 | 28.97 | 199.79 | 32.50 | 219.65 | 35.82 |
| | 12 | 116.14 | 18.96 | 137.21 | 22.39 | 158.27 | 25.87 | 168.50 | 27.66 | 178.73 | 29.45 | 199.79 | 33.03 | 217.24 | 35.66 |
| | 14 | 116.14 | 19.28 | 137.21 | 22.70 | 158.27 | 26.29 | 168.50 | 28.13 | 178.73 | 29.92 | 199.79 | 33.61 | 215.06 | 35.45 |
| | 16 | 116.14 | 19.54 | 137.21 | 23.13 | 158.27 | 26.76 | 168.50 | 28.60 | 178.73 | 30.45 | 199.79 | 34.19 | 211.23 | 35.93 |
| | 18 | 116.14 | 3.70 | 137.21 | 23.49 | 158.27 | 27.23 | 168.50 | 29.08 | 178.73 | 30.98 | 199.79 | 36.08 | 208.82 | 37.88 |
| | 20 | 116.14 | 20.23 | 137.21 | 23.92 | 158.27 | 28.13 | 168.50 | 30.66 | 178.73 | 33.29 | 199.79 | 38.82 | 205.81 | 39.83 |
| | 21 | 116.14 | 20.39 | 137.21 | 24.23 | 158.27 | 29.13 | 168.50 | 31.77 | 178.73 | 34.45 | 199.79 | 40.19 | 204.61 | 40.77 |
| | 23 | 116.14 | 21.12 | 137.21 | 25.92 | 158.27 | 31.19 | 168.50 | 34.03 | 178.73 | 36.93 | 197.99 | 42.46 | 201.60 | 42.72 |
| | 25 | 116.14 | 22.55 | 137.21 | 27.71 | 158.27 | 33.35 | 168.50 | 36.40 | 178.73 | 39.51 | 194.98 | 44.41 | 199.19 | 44.72 |
| | 27 | 116.14 | 24.02 | 137.21 | 29.55 | 158.27 | 35.61 | 168.50 | 38.88 | 178.73 | 42.25 | 192.57 | 46.36 | 196.18 | 46.67 |
| | 29 | 116.14 | 25.60 | 137.21 | 31.50 | 158.27 | 37.98 | 168.50 | 41.46 | 178.73 | 45.09 | 189.56 | 48.31 | 193.17 | 48.62 |
| | 31 | 116.14 | 27.18 | 137.21 | 33.50 | 158.27 | 40.51 | 168.50 | 44.20 | 178.73 | 48.10 | 186.55 | 50.26 | 190.77 | 50.62 |
| | 33 | 116.14 | 28.87 | 137.21 | 35.66 | 158.27 | 43.14 | 168.50 | 47.09 | 178.73 | 51.26 | 184.15 | 52.20 | 187.76 | 52.63 |
| | 35 | 116.14 | 30.66 | 137.21 | 37.88 | 158.27 | 45.88 | 168.50 | 50.15 | 177.53 | 53.73 | 181.14 | 54.26 | 185.35 | 54.79 |
| | 37 | 116.14 | 32.50 | 137.21 | 40.25 | 158.27 | 48.78 | 168.50 | 53.21 | 174.52 | 55.84 | 178.13 | 56.37 | 182.34 | 56.89 |
| 39 | 116.14 | 34.45 | 137.21 | 42.72 | 158.27 | 51.89 | 168.50 | 53.10 | 171.51 | 57.95 | 175.72 | 57.95 | 179.33 | 58.47 | |
| 90 | 10 | 104.71 | 16.86 | 123.37 | 19.81 | 142.02 | 22.81 | 151.65 | 24.39 | 161.28 | 25.97 | 179.93 | 29.13 | 198.59 | 32.29 |
| | 12 | 104.71 | 17.12 | 123.37 | 20.12 | 142.02 | 23.18 | 151.65 | 24.76 | 161.28 | 26.39 | 179.93 | 29.61 | 198.59 | 32.82 |
| | 14 | 104.71 | 17.38 | 123.37 | 20.44 | 142.02 | 23.60 | 151.65 | 25.18 | 161.28 | 26.81 | 179.93 | 30.11 | 198.59 | 33.40 |
| | 16 | 104.71 | 17.65 | 123.37 | 20.76 | 142.02 | 23.97 | 151.65 | 25.60 | 161.28 | 27.29 | 179.93 | 30.61 | 198.59 | 33.98 |
| | 18 | 104.71 | 17.91 | 123.37 | 21.12 | 142.02 | 24.39 | 151.65 | 26.08 | 161.28 | 27.76 | 179.93 | 31.19 | 198.59 | 35.77 |
| | 20 | 104.71 | 18.23 | 123.37 | 21.49 | 142.02 | 24.81 | 151.65 | 26.66 | 161.28 | 28.87 | 179.93 | 33.50 | 198.59 | 38.46 |
| | 21 | 104.71 | 18.38 | 123.37 | 21.65 | 142.02 | 25.39 | 151.65 | 27.60 | 161.28 | 29.87 | 179.93 | 34.72 | 198.59 | 39.88 |
| | 23 | 104.71 | 18.70 | 123.37 | 22.76 | 142.02 | 27.18 | 151.65 | 29.55 | 161.28 | 31.98 | 179.93 | 37.19 | 197.39 | 42.41 |
| | 25 | 104.71 | 19.91 | 123.37 | 24.28 | 142.02 | 29.03 | 151.65 | 31.55 | 161.28 | 34.19 | 179.93 | 39.77 | 194.98 | 44.36 |
| | 27 | 104.71 | 21.18 | 123.37 | 25.87 | 142.02 | 30.98 | 151.65 | 33.71 | 161.28 | 36.51 | 179.93 | 42.51 | 191.97 | 46.30 |
| | 29 | 104.71 | 22.55 | 123.37 | 27.55 | 142.02 | 33.03 | 151.65 | 35.93 | 161.28 | 38.98 | 179.93 | 45.41 | 189.56 | 48.25 |
| | 31 | 104.71 | 23.92 | 123.37 | 29.29 | 142.02 | 35.14 | 151.65 | 38.30 | 161.28 | 41.51 | 179.93 | 48.41 | 186.55 | 50.20 |
| | 33 | 104.71 | 25.39 | 123.37 | 31.13 | 142.02 | 37.40 | 151.65 | 40.72 | 161.28 | 44.25 | 179.93 | 51.63 | 183.54 | 52.20 |
| | 35 | 104.71 | 26.92 | 123.37 | 32.87 | 142.02 | 39.77 | 151.65 | 43.35 | 161.28 | 47.09 | 179.93 | 53.73 | 181.14 | 54.26 |
| | 37 | 104.71 | 28.55 | 123.37 | 35.08 | 142.02 | 42.25 | 151.65 | 46.09 | 161.28 | 50.04 | 179.93 | 55.84 | 178.13 | 56.37 |
| 39 | 104.71 | 30.24 | 123.37 | 37.19 | 142.02 | 44.88 | 151.65 | 48.94 | 161.28 | 53.20 | 172.11 | 57.95 | 175.72 | 57.95 | |
| 80 | 10 | 93.28 | 15.11 | 109.53 | 17.64 | 126.38 | 20.27 | 134.80 | 21.59 | 143.23 | 22.95 | 160.08 | 25.74 | 176.32 | 28.53 |
| | 12 | 93.28 | 15.32 | 109.53 | 17.90 | 126.38 | 20.58 | 134.80 | 21.95 | 143.23 | 23.32 | 160.08 | 26.17 | 176.32 | 29.01 |
| | 14 | 93.28 | 15.53 | 109.53 | 18.16 | 126.38 | 20.90 | 134.80 | 22.32 | 143.23 | 23.74 | 160.08 | 26.59 | 176.32 | 29.48 |
| | 16 | 93.28 | 15.79 | 109.53 | 18.48 | 126.38 | 21.27 | 134.80 | 22.69 | 143.23 | 24.11 | 160.08 | 27.06 | 176.32 | 30.01 |
| | 18 | 93.28 | 16.00 | 109.53 | 18.74 | 126.38 | 21.59 | 134.80 | 23.06 | 143.23 | 24.53 | 160.08 | 27.53 | 176.32 | 30.54 |
| | 20 | 93.28 | 16.27 | 109.53 | 24.32 | 126.38 | 21.95 | 134.80 | 23.48 | 143.23 | 24.95 | 160.08 | 28.53 | 176.32 | 32.64 |
| | 21 | 93.28 | 16.37 | 109.53 | 19.22 | 126.38 | 22.16 | 134.80 | 23.69 | 143.23 | 25.59 | 160.08 | 29.53 | 176.32 | 33.80 |
| | 23 | 93.28 | 16.69 | 109.53 | 19.69 | 126.38 | 23.38 | 134.80 | 25.32 | 143.23 | 27.38 | 160.08 | 31.64 | 176.32 | 36.22 |
| | 25 | 93.28 | 17.37 | 109.53 | 21.01 | 126.38 | 24.95 | 134.80 | 27.06 | 143.23 | 29.22 | 160.08 | 33.85 | 176.32 | 38.54 |
| | 27 | 93.28 | 18.48 | 109.53 | 22.37 | 126.38 | 26.64 | 134.80 | 28.85 | 143.23 | 31.22 | 160.08 | 36.12 | 176.32 | 41.43 |
| | 29 | 93.28 | 19.64 | 109.53 | 23.80 | 126.38 | 28.32 | 134.80 | 30.75 | 143.23 | 33.27 | 160.08 | 38.55 | 176.32 | 44.22 |
| | 31 | 93.28 | 20.85 | 109.53 | 25.32 | 126.38 | 30.17 | 134.80 | 32.75 | 143.23 | 35.43 | 160.08 | 41.06 | 176.32 | 47.28 |
| | 33 | 93.28 | 22.11 | 109.53 | 26.85 | 126.38 | 32.06 | 134.80 | 34.80 | 143.23 | 37.70 | 160.08 | 43.75 | 176.32 | 50.23 |
| | 35 | 93.28 | 23.43 | 109.53 | 28.48 | 126.38 | 34.06 | 134.80 | 37.01 | 143.23 | 40.06 | 160.08 | 46.54 | 176.32 | 53.70 |
| | 37 | 93.28 | 24.80 | 109.53 | 30.22 | 126.38 | 36.12 | 134.80 | 39.27 | 143.23 | 42.59 | 160.08 | 49.49 | 173.92 | 55.81 |
| 39 | 93.28 | 26.22 | 109.53 | 32.01 | 126.38 | 38.33 | 134.80 | 41.70 | 143.23 | 45.22 | 160.08 | 52.65 | 171.51 | 57.39 | |

TH: 全热 PI: 功率



[D]系列第三代数码涡旋中央空调

MDV-D1750 (62) W/SN₁-830

制冷能力表

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 100 | 10 | 120.63 | 19.82 | 142.50 | 23.40 | 164.38 | 27.04 | 175.00 | 28.89 | 185.63 | 30.79 | 207.50 | 34.54 | 228.13 | 38.07 |
| | 12 | 120.63 | 20.16 | 142.50 | 23.79 | 164.38 | 27.49 | 175.00 | 29.39 | 185.63 | 31.30 | 207.50 | 35.10 | 225.63 | 37.90 |
| | 14 | 120.63 | 20.49 | 142.50 | 24.13 | 164.38 | 27.94 | 175.00 | 29.90 | 185.63 | 31.80 | 207.50 | 35.72 | 160.00 | 37.68 |
| | 16 | 120.63 | 20.77 | 142.50 | 24.58 | 164.38 | 28.44 | 175.00 | 30.40 | 185.63 | 32.36 | 207.50 | 36.34 | 219.38 | 38.18 |
| | 18 | 120.63 | 3.70 | 142.50 | 24.97 | 164.38 | 28.95 | 175.00 | 30.91 | 185.63 | 32.92 | 207.50 | 38.35 | 216.88 | 40.25 |
| | 20 | 120.63 | 21.50 | 142.50 | 25.42 | 164.38 | 29.90 | 175.00 | 32.58 | 185.63 | 35.38 | 207.50 | 41.26 | 213.75 | 42.33 |
| | 21 | 120.63 | 21.67 | 142.50 | 25.75 | 164.38 | 30.96 | 175.00 | 33.76 | 185.63 | 36.62 | 207.50 | 42.72 | 212.50 | 43.33 |
| | 23 | 120.63 | 22.45 | 142.50 | 27.55 | 164.38 | 33.14 | 175.00 | 36.17 | 185.63 | 39.25 | 205.63 | 45.13 | 209.38 | 45.41 |
| | 25 | 120.63 | 23.96 | 142.50 | 29.45 | 164.38 | 35.44 | 175.00 | 38.69 | 185.63 | 41.99 | 202.50 | 47.20 | 206.88 | 47.53 |
| | 27 | 120.63 | 25.53 | 142.50 | 31.41 | 164.38 | 37.85 | 175.00 | 41.32 | 185.63 | 44.90 | 200.00 | 49.27 | 203.75 | 49.60 |
| | 29 | 120.63 | 27.21 | 142.50 | 33.48 | 164.38 | 40.37 | 175.00 | 44.06 | 185.63 | 47.93 | 196.88 | 51.34 | 200.63 | 51.68 |
| | 31 | 120.63 | 28.89 | 142.50 | 35.61 | 164.38 | 43.05 | 175.00 | 46.97 | 185.63 | 51.12 | 193.75 | 53.41 | 198.13 | 53.80 |
| | 33 | 120.63 | 30.68 | 142.50 | 37.90 | 164.38 | 45.85 | 175.00 | 50.05 | 185.63 | 54.48 | 191.25 | 55.48 | 195.00 | 55.93 |
| | 35 | 120.63 | 32.58 | 142.50 | 40.25 | 164.38 | 48.77 | 175.00 | 53.30 | 184.38 | 57.11 | 188.13 | 57.67 | 192.50 | 58.23 |
| | 37 | 120.63 | 34.54 | 142.50 | 42.77 | 164.38 | 51.84 | 175.00 | 56.55 | 181.25 | 59.35 | 185.00 | 59.91 | 189.38 | 60.47 |
| 39 | 120.63 | 36.62 | 142.50 | 45.41 | 164.38 | 55.15 | 175.00 | 56.44 | 178.13 | 61.59 | 182.50 | 61.59 | 186.25 | 62.15 | |
| 90 | 10 | 108.75 | 17.92 | 128.13 | 21.05 | 147.50 | 24.24 | 157.50 | 25.92 | 167.50 | 27.60 | 186.88 | 30.96 | 206.25 | 34.32 |
| | 12 | 108.75 | 18.20 | 128.13 | 21.39 | 147.50 | 24.63 | 157.50 | 26.31 | 167.50 | 28.05 | 186.88 | 31.46 | 206.25 | 34.88 |
| | 14 | 108.75 | 18.48 | 128.13 | 21.72 | 147.50 | 25.08 | 157.50 | 26.76 | 167.50 | 28.50 | 186.88 | 15.17 | 206.25 | 35.50 |
| | 16 | 108.75 | 18.76 | 128.13 | 22.06 | 147.50 | 25.47 | 157.50 | 27.21 | 167.50 | 29.00 | 186.88 | 32.53 | 206.25 | 36.11 |
| | 18 | 108.75 | 19.04 | 128.13 | 22.45 | 147.50 | 25.92 | 157.50 | 27.71 | 167.50 | 29.51 | 186.88 | 33.14 | 206.25 | 38.02 |
| | 20 | 108.75 | 19.37 | 128.13 | 22.84 | 147.50 | 26.37 | 157.50 | 28.33 | 167.50 | 30.68 | 186.88 | 35.61 | 206.25 | 40.87 |
| | 21 | 108.75 | 19.54 | 128.13 | 23.01 | 147.50 | 26.99 | 157.50 | 29.34 | 167.50 | 31.74 | 186.88 | 36.90 | 206.25 | 42.38 |
| | 23 | 108.75 | 19.88 | 128.13 | 24.19 | 147.50 | 28.89 | 157.50 | 31.41 | 167.50 | 33.98 | 186.88 | 39.53 | 205.00 | 45.07 |
| | 25 | 108.75 | 21.16 | 128.13 | 25.81 | 147.50 | 30.85 | 157.50 | 33.54 | 167.50 | 36.34 | 186.88 | 42.27 | 202.50 | 47.14 |
| | 27 | 108.75 | 22.51 | 128.13 | 27.49 | 147.50 | 32.92 | 157.50 | 35.83 | 167.50 | 38.80 | 186.88 | 45.18 | 199.38 | 49.21 |
| | 29 | 108.75 | 23.96 | 128.13 | 29.28 | 147.50 | 35.10 | 157.50 | 38.18 | 167.50 | 41.43 | 186.88 | 48.26 | 196.88 | 51.28 |
| | 31 | 108.75 | 25.42 | 128.13 | 31.13 | 147.50 | 37.34 | 157.50 | 40.70 | 167.50 | 44.12 | 186.88 | 51.45 | 193.75 | 53.36 |
| | 33 | 108.75 | 26.99 | 128.13 | 33.09 | 147.50 | 39.75 | 157.50 | 43.28 | 167.50 | 47.03 | 186.88 | 54.87 | 190.63 | 55.48 |
| | 35 | 108.75 | 28.61 | 128.13 | 34.94 | 147.50 | 42.27 | 157.50 | 46.08 | 167.50 | 50.05 | 186.88 | 57.11 | 188.13 | 57.67 |
| | 37 | 108.75 | 30.35 | 128.13 | 37.29 | 147.50 | 44.90 | 157.50 | 48.99 | 167.50 | 53.19 | 186.88 | 59.35 | 185.00 | 59.91 |
| 39 | 108.75 | 32.14 | 128.13 | 39.53 | 147.50 | 47.70 | 157.50 | 52.01 | 167.50 | 56.54 | 178.75 | 61.59 | 182.50 | 61.59 | |
| 80 | 10 | 96.88 | 16.06 | 113.75 | 18.74 | 131.25 | 21.54 | 140.00 | 22.94 | 148.75 | 24.40 | 166.25 | 27.36 | 183.13 | 30.33 |
| | 12 | 96.88 | 16.28 | 113.75 | 19.02 | 131.25 | 21.88 | 140.00 | 23.33 | 148.75 | 24.79 | 166.25 | 27.81 | 183.13 | 30.83 |
| | 14 | 96.88 | 16.51 | 113.75 | 19.30 | 131.25 | 22.21 | 140.00 | 23.72 | 148.75 | 25.24 | 166.25 | 28.26 | 183.13 | 31.33 |
| | 16 | 96.88 | 16.79 | 113.75 | 19.64 | 131.25 | 22.61 | 140.00 | 24.12 | 148.75 | 25.63 | 166.25 | 28.76 | 183.13 | 31.89 |
| | 18 | 96.88 | 17.01 | 113.75 | 19.92 | 131.25 | 22.94 | 140.00 | 24.51 | 148.75 | 26.07 | 166.25 | 29.26 | 183.13 | 32.45 |
| | 20 | 96.88 | 17.29 | 113.75 | 25.85 | 131.25 | 23.33 | 140.00 | 24.96 | 148.75 | 26.52 | 166.25 | 30.33 | 183.13 | 34.69 |
| | 21 | 96.88 | 17.40 | 113.75 | 20.42 | 131.25 | 23.56 | 140.00 | 25.18 | 148.75 | 27.19 | 166.25 | 31.39 | 183.13 | 35.92 |
| | 23 | 96.88 | 17.74 | 113.75 | 20.93 | 131.25 | 24.84 | 140.00 | 26.91 | 148.75 | 29.10 | 166.25 | 33.63 | 183.13 | 38.50 |
| | 25 | 96.88 | 18.46 | 113.75 | 22.33 | 131.25 | 26.52 | 140.00 | 28.76 | 148.75 | 31.05 | 166.25 | 35.98 | 183.13 | 40.96 |
| | 27 | 96.88 | 19.64 | 113.75 | 23.78 | 131.25 | 28.31 | 140.00 | 30.66 | 148.75 | 33.18 | 166.25 | 38.38 | 183.13 | 44.04 |
| | 29 | 96.88 | 20.87 | 113.75 | 25.29 | 131.25 | 30.10 | 140.00 | 32.68 | 148.75 | 35.36 | 166.25 | 40.97 | 183.13 | 47.00 |
| | 31 | 96.88 | 22.16 | 113.75 | 26.91 | 131.25 | 32.06 | 140.00 | 34.80 | 148.75 | 37.66 | 166.25 | 43.64 | 183.13 | 50.25 |
| | 33 | 96.88 | 23.50 | 113.75 | 28.54 | 131.25 | 34.08 | 140.00 | 36.99 | 148.75 | 40.06 | 166.25 | 46.50 | 183.13 | 53.38 |
| | 35 | 96.88 | 24.90 | 113.75 | 30.27 | 131.25 | 36.20 | 140.00 | 39.34 | 148.75 | 42.58 | 166.25 | 49.46 | 183.13 | 57.07 |
| | 37 | 96.88 | 26.35 | 113.75 | 32.12 | 131.25 | 38.38 | 140.00 | 41.74 | 148.75 | 45.27 | 166.25 | 52.60 | 180.63 | 59.31 |
| 39 | 96.88 | 27.86 | 113.75 | 34.02 | 131.25 | 40.73 | 140.00 | 44.32 | 148.75 | 48.06 | 166.25 | 55.95 | 178.13 | 60.99 | |

TH: 全热 PI: 功率

[D]系列第三代数码涡旋中央空调

MDV-D1800 (64) W/SN1-830

制冷能力表

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | 14 | | 16 | | 18 | | 19 | | 20 | | 22 | | 24 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 100 | 10 | 124.07 | 20.38 | 146.57 | 24.06 | 169.07 | 27.80 | 180.00 | 29.70 | 190.93 | 31.66 | 213.43 | 35.52 | 234.64 | 39.14 |
| | 12 | 124.07 | 20.72 | 146.57 | 24.46 | 169.07 | 28.26 | 180.00 | 30.22 | 190.93 | 32.18 | 213.43 | 36.09 | 232.07 | 38.97 |
| | 14 | 124.07 | 21.07 | 146.57 | 24.81 | 169.07 | 28.72 | 180.00 | 30.74 | 190.93 | 32.70 | 213.43 | 36.73 | 234.57 | 38.74 |
| | 16 | 124.07 | 21.36 | 146.57 | 25.27 | 169.07 | 29.24 | 180.00 | 31.26 | 190.93 | 33.27 | 213.43 | 37.36 | 225.64 | 39.26 |
| | 18 | 124.07 | 3.70 | 146.57 | 25.67 | 169.07 | 29.76 | 180.00 | 31.77 | 190.93 | 33.85 | 213.43 | 39.43 | 223.07 | 41.39 |
| | 20 | 124.07 | 22.10 | 146.57 | 26.13 | 169.07 | 30.74 | 180.00 | 33.50 | 190.93 | 36.38 | 213.43 | 42.42 | 219.86 | 43.52 |
| | 21 | 124.07 | 22.28 | 146.57 | 26.48 | 169.07 | 31.83 | 180.00 | 34.71 | 190.93 | 37.65 | 213.43 | 43.92 | 218.57 | 44.55 |
| | 23 | 124.07 | 23.08 | 146.57 | 28.32 | 169.07 | 34.08 | 180.00 | 37.19 | 190.93 | 40.35 | 211.50 | 46.40 | 215.36 | 46.68 |
| | 25 | 124.07 | 24.64 | 146.57 | 30.28 | 169.07 | 36.44 | 180.00 | 39.78 | 190.93 | 43.17 | 208.29 | 48.53 | 212.79 | 48.87 |
| | 27 | 124.07 | 26.25 | 146.57 | 32.29 | 169.07 | 38.91 | 180.00 | 42.48 | 190.93 | 46.17 | 205.71 | 50.66 | 209.57 | 51.00 |
| | 29 | 124.07 | 27.98 | 146.57 | 34.42 | 169.07 | 41.50 | 180.00 | 45.30 | 190.93 | 49.27 | 202.50 | 52.79 | 206.36 | 53.13 |
| | 31 | 124.07 | 29.70 | 146.57 | 36.61 | 169.07 | 44.27 | 180.00 | 48.30 | 190.93 | 52.56 | 199.29 | 54.92 | 203.79 | 55.32 |
| | 33 | 124.07 | 31.54 | 146.57 | 38.97 | 169.07 | 47.14 | 180.00 | 51.46 | 190.93 | 56.01 | 196.71 | 57.04 | 200.57 | 57.51 |
| | 35 | 124.07 | 33.50 | 146.57 | 41.39 | 169.07 | 50.14 | 180.00 | 54.80 | 189.64 | 58.71 | 193.50 | 59.29 | 198.00 | 59.87 |
| | 37 | 124.07 | 35.52 | 146.57 | 43.98 | 169.07 | 53.30 | 180.00 | 58.14 | 186.43 | 61.02 | 190.29 | 61.59 | 194.79 | 62.17 |
| 39 | 124.07 | 37.65 | 146.57 | 46.68 | 169.07 | 56.70 | 180.00 | 58.02 | 183.21 | 63.32 | 187.71 | 63.32 | 191.57 | 63.89 | |
| 90 | 10 | 111.86 | 18.42 | 131.79 | 21.64 | 151.71 | 24.92 | 162.00 | 26.65 | 172.29 | 28.38 | 192.21 | 31.83 | 212.14 | 35.29 |
| | 12 | 111.86 | 18.71 | 131.79 | 21.99 | 151.71 | 25.33 | 162.00 | 27.05 | 172.29 | 28.84 | 192.21 | 32.35 | 212.14 | 35.86 |
| | 14 | 111.86 | 19.00 | 131.79 | 22.33 | 151.71 | 25.79 | 162.00 | 27.52 | 172.29 | 29.30 | 192.21 | 33.44 | 212.14 | 36.49 |
| | 16 | 111.86 | 19.28 | 131.79 | 22.68 | 151.71 | 26.19 | 162.00 | 27.98 | 172.29 | 29.82 | 192.21 | 34.44 | 212.14 | 37.13 |
| | 18 | 111.86 | 19.57 | 131.79 | 23.08 | 151.71 | 26.65 | 162.00 | 28.49 | 172.29 | 30.34 | 192.21 | 34.08 | 212.14 | 39.09 |
| | 20 | 111.86 | 19.92 | 131.79 | 23.49 | 151.71 | 27.11 | 162.00 | 29.13 | 172.29 | 31.54 | 192.21 | 36.61 | 212.14 | 42.02 |
| | 21 | 111.86 | 20.09 | 131.79 | 23.66 | 151.71 | 27.75 | 162.00 | 30.16 | 172.29 | 32.64 | 192.21 | 37.93 | 212.14 | 43.58 |
| | 23 | 111.86 | 20.43 | 131.79 | 24.87 | 151.71 | 29.70 | 162.00 | 32.29 | 172.29 | 34.94 | 192.21 | 40.64 | 210.86 | 46.34 |
| | 25 | 111.86 | 21.76 | 131.79 | 26.54 | 151.71 | 31.72 | 162.00 | 34.48 | 172.29 | 37.36 | 192.21 | 43.46 | 208.29 | 48.47 |
| | 27 | 111.86 | 23.14 | 131.79 | 28.26 | 151.71 | 33.85 | 162.00 | 36.84 | 172.29 | 39.89 | 192.21 | 46.45 | 205.07 | 50.60 |
| | 29 | 111.86 | 24.64 | 131.79 | 30.11 | 151.71 | 36.09 | 162.00 | 39.26 | 172.29 | 42.60 | 192.21 | 49.62 | 202.50 | 52.73 |
| | 31 | 111.86 | 26.13 | 131.79 | 32.01 | 151.71 | 38.39 | 162.00 | 41.85 | 172.29 | 45.36 | 192.21 | 52.90 | 199.29 | 54.86 |
| | 33 | 111.86 | 27.75 | 131.79 | 34.02 | 151.71 | 40.87 | 162.00 | 44.50 | 172.29 | 48.35 | 192.21 | 56.41 | 196.07 | 57.04 |
| | 35 | 111.86 | 29.41 | 131.79 | 35.92 | 151.71 | 43.46 | 162.00 | 47.37 | 172.29 | 51.46 | 192.21 | 58.71 | 193.50 | 59.29 |
| | 37 | 111.86 | 31.20 | 131.79 | 38.34 | 151.71 | 46.17 | 162.00 | 50.37 | 172.29 | 54.68 | 192.21 | 61.02 | 190.29 | 61.59 |
| 39 | 111.86 | 33.04 | 131.79 | 40.64 | 151.71 | 49.04 | 162.00 | 53.48 | 172.29 | 58.13 | 183.86 | 63.32 | 187.71 | 63.32 | |
| 80 | 10 | 99.64 | 16.51 | 117.00 | 19.27 | 135.00 | 22.15 | 144.00 | 23.59 | 153.00 | 25.08 | 171.00 | 28.13 | 188.36 | 31.18 |
| | 12 | 99.64 | 16.74 | 117.00 | 19.56 | 135.00 | 22.49 | 144.00 | 23.99 | 153.00 | 25.49 | 171.00 | 28.59 | 188.36 | 31.70 |
| | 14 | 99.64 | 16.97 | 117.00 | 19.85 | 135.00 | 22.84 | 144.00 | 24.39 | 153.00 | 25.95 | 171.00 | 29.05 | 188.36 | 32.22 |
| | 16 | 99.64 | 17.26 | 117.00 | 20.19 | 135.00 | 23.24 | 144.00 | 24.79 | 153.00 | 26.35 | 171.00 | 29.57 | 188.36 | 32.79 |
| | 18 | 99.64 | 17.49 | 117.00 | 20.48 | 135.00 | 23.59 | 144.00 | 25.20 | 153.00 | 26.81 | 171.00 | 30.09 | 188.36 | 33.37 |
| | 20 | 99.64 | 17.78 | 117.00 | 26.58 | 135.00 | 23.99 | 144.00 | 25.66 | 153.00 | 27.27 | 171.00 | 31.18 | 188.36 | 35.67 |
| | 21 | 99.64 | 17.89 | 117.00 | 21.00 | 135.00 | 24.22 | 144.00 | 25.89 | 153.00 | 27.96 | 171.00 | 32.27 | 188.36 | 36.93 |
| | 23 | 99.64 | 18.24 | 117.00 | 21.52 | 135.00 | 25.54 | 144.00 | 27.67 | 153.00 | 29.91 | 171.00 | 34.57 | 188.36 | 39.58 |
| | 25 | 99.64 | 18.98 | 117.00 | 22.95 | 135.00 | 27.27 | 144.00 | 29.57 | 153.00 | 31.93 | 171.00 | 36.99 | 188.36 | 42.11 |
| | 27 | 99.64 | 20.19 | 117.00 | 24.45 | 135.00 | 29.11 | 144.00 | 31.53 | 153.00 | 34.11 | 171.00 | 39.46 | 188.36 | 45.27 |
| | 29 | 99.64 | 21.46 | 117.00 | 26.00 | 135.00 | 30.95 | 144.00 | 33.60 | 153.00 | 36.36 | 171.00 | 42.13 | 188.36 | 48.32 |
| | 31 | 99.64 | 22.78 | 117.00 | 27.67 | 135.00 | 32.96 | 144.00 | 35.78 | 153.00 | 38.72 | 171.00 | 44.87 | 188.36 | 51.66 |
| | 33 | 99.64 | 24.16 | 117.00 | 29.34 | 135.00 | 35.03 | 144.00 | 38.03 | 153.00 | 41.19 | 171.00 | 47.81 | 188.36 | 54.88 |
| | 35 | 99.64 | 25.60 | 117.00 | 31.12 | 135.00 | 37.22 | 144.00 | 40.44 | 153.00 | 43.78 | 171.00 | 50.86 | 188.36 | 58.68 |
| | 37 | 99.64 | 27.10 | 117.00 | 33.02 | 135.00 | 39.46 | 144.00 | 42.92 | 153.00 | 46.54 | 171.00 | 54.08 | 185.79 | 60.98 |
| 39 | 99.64 | 28.65 | 117.00 | 34.98 | 135.00 | 41.88 | 144.00 | 45.56 | 153.00 | 49.42 | 171.00 | 57.53 | 183.21 | 62.71 | |

TH: 全热 PI: 功率

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|-------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 100 | -14.7 | -15 | 15.87 | 4.57 | 15.87 | 4.78 | 15.87 | 5.01 | 15.87 | 5.11 | 15.87 | 5.22 | 15.87 | 5.44 |
| | -12.6 | -13 | 16.92 | 4.78 | 16.92 | 4.97 | 16.92 | 5.17 | 16.92 | 5.28 | 16.92 | 5.39 | 16.92 | 5.59 |
| | -10.5 | -11 | 17.98 | 4.96 | 17.98 | 5.15 | 17.98 | 5.34 | 17.98 | 5.44 | 17.98 | 5.53 | 17.98 | 5.72 |
| | -9.5 | -10 | 18.53 | 5.03 | 18.53 | 5.21 | 18.53 | 5.40 | 18.53 | 5.50 | 18.53 | 5.59 | 18.53 | 5.78 |
| | -8.5 | -9.1 | 19.01 | 5.11 | 19.01 | 5.29 | 19.01 | 5.46 | 19.01 | 5.55 | 19.01 | 5.64 | 19.01 | 5.83 |
| | -7 | -7.6 | 19.80 | 5.21 | 19.80 | 5.39 | 19.80 | 5.55 | 19.80 | 5.64 | 19.80 | 5.73 | 19.80 | 5.91 |
| | -5 | -5.6 | 20.86 | 5.34 | 20.86 | 5.50 | 20.86 | 5.67 | 20.86 | 5.76 | 20.86 | 5.83 | 20.86 | 6.00 |
| | -3 | -3.7 | 21.86 | 5.45 | 21.86 | 5.62 | 21.86 | 5.77 | 21.86 | 5.84 | 21.86 | 5.92 | 21.86 | 6.07 |
| | 0 | -0.7 | 23.47 | 5.62 | 23.47 | 5.76 | 23.47 | 5.91 | 23.47 | 5.97 | 23.47 | 6.05 | 22.73 | 5.94 |
| | 3 | 2.2 | 24.96 | 5.74 | 24.96 | 5.87 | 24.96 | 6.01 | 24.96 | 6.09 | 24.82 | 6.10 | 22.73 | 5.52 |
| | 5 | 4.1 | 25.99 | 5.82 | 25.99 | 5.96 | 25.99 | 6.09 | 27.44 | 6.13 | 24.90 | 5.85 | 22.73 | 5.28 |
| | 7 | 6 | 27.00 | 5.90 | 27.00 | 6.01 | 27.00 | 6.15 | 27.44 | 5.87 | 24.90 | 5.59 | 22.73 | 5.06 |
| | 9 | 7.9 | 28.01 | 5.96 | 28.01 | 6.09 | 27.00 | 5.90 | 27.44 | 5.63 | 24.90 | 5.37 | 22.73 | 4.86 |
| | 11 | 9.8 | 29.04 | 6.01 | 28.97 | 6.13 | 27.00 | 5.66 | 27.44 | 5.42 | 24.90 | 5.16 | 22.73 | 4.69 |
| | 13 | 11.8 | 30.10 | 6.09 | 29.10 | 5.92 | 27.00 | 5.44 | 27.44 | 5.20 | 24.90 | 5.08 | 22.73 | 4.51 |
| 15 | 13.7 | 31.01 | 6.11 | 29.10 | 5.71 | 27.00 | 5.24 | 27.44 | 5.01 | 24.90 | 4.78 | 22.73 | 4.35 | |
| 90 | -14.7 | -15 | 15.90 | 4.89 | 15.90 | 5.09 | 15.90 | 5.29 | 15.90 | 5.39 | 15.90 | 5.49 | 15.90 | 5.68 |
| | -12.6 | -13 | 16.95 | 5.08 | 16.95 | 5.27 | 16.95 | 5.45 | 16.95 | 5.54 | 16.95 | 5.64 | 16.95 | 5.82 |
| | -10.5 | -11 | 18.01 | 5.25 | 18.01 | 5.41 | 18.01 | 5.59 | 18.01 | 5.68 | 18.01 | 5.75 | 18.01 | 5.93 |
| | -9.5 | -10 | 18.56 | 5.31 | 18.56 | 5.49 | 18.56 | 5.65 | 18.56 | 5.74 | 18.56 | 5.82 | 18.56 | 5.98 |
| | -8.5 | -9.1 | 19.04 | 5.37 | 19.04 | 5.54 | 19.04 | 5.70 | 19.04 | 5.79 | 19.04 | 5.87 | 19.04 | 6.03 |
| | -7 | -7.6 | 19.83 | 5.47 | 19.83 | 5.63 | 19.83 | 5.78 | 19.83 | 5.87 | 19.83 | 5.94 | 19.77 | 6.08 |
| | -5 | -5.6 | 20.90 | 5.59 | 20.90 | 5.74 | 20.90 | 5.88 | 20.90 | 5.97 | 20.90 | 6.03 | 20.40 | 5.99 |
| | -3 | -3.7 | 21.90 | 5.69 | 21.90 | 5.83 | 21.90 | 5.97 | 21.90 | 6.05 | 21.87 | 6.10 | 20.51 | 5.72 |
| | 0 | -0.7 | 23.51 | 5.83 | 23.51 | 5.97 | 23.51 | 6.10 | 23.30 | 6.08 | 22.42 | 5.84 | 20.51 | 5.28 |
| | 3 | 2.2 | 25.00 | 5.96 | 25.00 | 6.07 | 24.34 | 5.97 | 23.37 | 5.69 | 22.42 | 5.44 | 20.51 | 4.92 |
| | 5 | 4.1 | 26.04 | 6.02 | 26.04 | 6.15 | 24.34 | 5.69 | 23.37 | 5.45 | 22.42 | 5.20 | 20.51 | 4.71 |
| | 7 | 6 | 27.05 | 6.10 | 26.30 | 5.96 | 24.34 | 5.45 | 23.37 | 5.22 | 22.42 | 4.98 | 20.51 | 4.52 |
| | 9 | 7.9 | 28.06 | 6.15 | 26.30 | 5.72 | 24.34 | 5.25 | 23.37 | 5.01 | 22.42 | 4.78 | 20.51 | 4.35 |
| | 11 | 9.8 | 28.18 | 5.94 | 26.30 | 5.49 | 24.34 | 5.05 | 23.37 | 4.82 | 22.42 | 4.61 | 20.51 | 4.19 |
| | 13 | 11.8 | 28.18 | 5.70 | 26.30 | 5.26 | 24.34 | 4.85 | 23.37 | 4.64 | 22.42 | 4.44 | 20.51 | 4.04 |
| 15 | 13.7 | 28.18 | 5.49 | 26.30 | 5.07 | 24.34 | 4.68 | 23.37 | 4.48 | 22.42 | 4.28 | 20.51 | 3.90 | |
| 80 | -14.7 | -15 | 15.87 | 5.21 | 15.87 | 5.40 | 15.87 | 5.55 | 15.87 | 5.65 | 15.87 | 5.74 | 15.87 | 5.91 |
| | -12.6 | -13 | 16.92 | 5.37 | 16.92 | 5.55 | 16.92 | 5.70 | 16.92 | 5.78 | 16.92 | 5.87 | 16.92 | 6.03 |
| | -10.5 | -11 | 17.98 | 5.51 | 17.98 | 5.68 | 17.98 | 5.83 | 17.98 | 5.90 | 17.98 | 5.98 | 17.98 | 6.00 |
| | -9.5 | -10 | 18.53 | 5.59 | 18.53 | 5.74 | 18.53 | 5.88 | 18.53 | 5.96 | 18.53 | 6.03 | 18.26 | 5.95 |
| | -8.5 | -9.1 | 19.01 | 5.64 | 19.01 | 5.79 | 19.01 | 5.93 | 19.01 | 6.01 | 18.98 | 6.07 | 18.44 | 5.86 |
| | -7 | -7.6 | 19.80 | 5.73 | 19.80 | 5.87 | 19.80 | 6.01 | 19.80 | 6.07 | 19.53 | 6.05 | 18.47 | 5.66 |
| | -5 | -5.6 | 20.86 | 5.83 | 20.86 | 5.97 | 20.86 | 6.11 | 20.55 | 6.04 | 19.90 | 5.84 | 18.47 | 5.29 |
| | -3 | -3.7 | 21.86 | 5.92 | 21.86 | 6.06 | 21.49 | 6.03 | 20.75 | 5.81 | 19.90 | 5.53 | 18.47 | 5.01 |
| | 0 | -0.7 | 23.47 | 6.06 | 23.23 | 6.08 | 21.60 | 5.60 | 20.75 | 5.35 | 19.90 | 5.11 | 18.47 | 4.64 |
| | 3 | 2.2 | 24.90 | 6.13 | 23.31 | 5.68 | 21.60 | 5.22 | 20.75 | 5.00 | 19.90 | 4.77 | 18.47 | 4.33 |
| | 5 | 4.1 | 25.00 | 5.88 | 23.31 | 5.43 | 21.60 | 5.00 | 20.75 | 4.87 | 19.90 | 4.57 | 18.47 | 4.16 |
| | 7 | 6 | 25.00 | 5.63 | 23.31 | 5.21 | 21.60 | 4.79 | 20.75 | 4.59 | 19.90 | 4.39 | 18.47 | 4.00 |
| | 9 | 7.9 | 25.00 | 5.40 | 23.31 | 5.00 | 21.60 | 4.61 | 20.75 | 4.41 | 19.90 | 4.22 | 18.47 | 3.85 |
| | 11 | 9.8 | 25.00 | 5.20 | 23.31 | 4.82 | 21.60 | 4.43 | 20.75 | 4.25 | 19.90 | 4.07 | 18.47 | 3.71 |
| | 13 | 11.8 | 25.00 | 5.00 | 23.31 | 4.63 | 21.60 | 4.27 | 20.75 | 4.10 | 19.90 | 3.92 | 18.47 | 3.58 |
| 15 | 13.7 | 25.00 | 4.82 | 23.31 | 4.47 | 21.60 | 4.13 | 20.75 | 3.95 | 19.90 | 3.79 | 18.47 | 3.46 | |

[D]系列第三代数码涡旋中央空调

MDV-D280(10)W/SN1-830

制热能力表

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|-------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| 100 | -14.7 | -15 | 18.51 | 5.64 | 18.51 | 5.91 | 18.51 | 6.19 | 18.51 | 6.31 | 18.51 | 6.45 | 18.51 | 6.72 |
| | -12.6 | -13 | 19.74 | 5.90 | 19.74 | 6.15 | 19.74 | 6.39 | 19.74 | 6.53 | 19.74 | 6.66 | 19.74 | 6.90 |
| | -10.5 | -11 | 20.98 | 6.12 | 20.98 | 6.36 | 20.98 | 6.60 | 20.98 | 6.72 | 20.98 | 6.84 | 20.98 | 7.07 |
| | -9.5 | -10 | 21.62 | 6.21 | 21.62 | 6.44 | 21.62 | 6.67 | 21.62 | 6.79 | 21.62 | 6.90 | 21.62 | 7.14 |
| | -8.5 | -9.1 | 22.18 | 6.31 | 22.18 | 6.53 | 22.18 | 6.74 | 22.18 | 6.86 | 22.18 | 6.97 | 22.18 | 7.20 |
| | -7 | -7.6 | 23.10 | 6.44 | 23.10 | 6.66 | 23.10 | 6.86 | 23.10 | 6.97 | 23.10 | 7.08 | 23.10 | 7.30 |
| | -5 | -5.6 | 24.34 | 6.60 | 24.34 | 6.80 | 24.34 | 7.01 | 24.34 | 7.12 | 24.34 | 7.21 | 24.34 | 7.42 |
| | -3 | -3.7 | 25.50 | 6.74 | 25.50 | 6.95 | 25.50 | 7.13 | 25.50 | 7.21 | 25.50 | 7.32 | 25.50 | 7.51 |
| | 0 | -0.7 | 27.38 | 6.94 | 27.38 | 7.12 | 27.38 | 7.30 | 27.38 | 7.38 | 27.38 | 7.48 | 26.52 | 7.34 |
| | 3 | 2.2 | 29.12 | 7.09 | 29.12 | 7.26 | 29.12 | 7.43 | 29.12 | 7.53 | 28.96 | 7.54 | 26.52 | 6.83 |
| | 5 | 4.1 | 30.33 | 7.19 | 30.33 | 7.36 | 30.33 | 7.53 | 32.01 | 7.57 | 29.05 | 7.23 | 26.52 | 6.53 |
| | 7 | 6 | 31.50 | 7.29 | 31.50 | 7.43 | 31.50 | 7.60 | 32.01 | 7.25 | 29.05 | 6.91 | 26.52 | 6.25 |
| | 9 | 7.9 | 32.67 | 7.36 | 32.67 | 7.52 | 31.50 | 7.29 | 32.01 | 6.96 | 29.05 | 6.64 | 26.52 | 6.01 |
| | 11 | 9.8 | 33.88 | 7.43 | 33.79 | 7.57 | 31.50 | 7.00 | 32.01 | 6.69 | 29.05 | 6.38 | 26.52 | 5.79 |
| | 13 | 11.8 | 35.11 | 7.52 | 33.95 | 7.32 | 31.50 | 6.72 | 32.01 | 6.42 | 29.05 | 6.28 | 26.52 | 5.57 |
| 15 | 13.7 | 36.18 | 7.55 | 33.95 | 7.06 | 31.50 | 6.48 | 32.01 | 6.19 | 29.05 | 5.91 | 26.52 | 5.37 | |
| 90 | -14.7 | -15 | 18.54 | 6.05 | 18.54 | 6.29 | 18.54 | 6.54 | 18.54 | 6.66 | 18.54 | 6.78 | 18.54 | 7.02 |
| | -12.6 | -13 | 19.77 | 6.28 | 19.77 | 6.51 | 19.77 | 6.73 | 19.77 | 6.85 | 19.77 | 6.97 | 19.77 | 7.19 |
| | -10.5 | -11 | 21.02 | 6.49 | 21.02 | 6.68 | 21.02 | 6.91 | 21.02 | 7.02 | 21.02 | 7.11 | 21.02 | 7.33 |
| | -9.5 | -10 | 21.66 | 6.57 | 21.66 | 6.78 | 21.66 | 6.98 | 21.66 | 7.09 | 21.66 | 7.20 | 21.66 | 7.39 |
| | -8.5 | -9.1 | 22.22 | 6.64 | 22.22 | 6.85 | 22.22 | 7.04 | 22.22 | 7.15 | 22.22 | 7.25 | 22.22 | 7.45 |
| | -7 | -7.6 | 23.14 | 6.76 | 23.14 | 6.96 | 23.14 | 7.15 | 23.14 | 7.25 | 23.14 | 7.34 | 23.07 | 7.52 |
| | -5 | -5.6 | 24.38 | 6.91 | 24.38 | 7.09 | 24.38 | 7.27 | 24.38 | 7.38 | 24.38 | 7.46 | 23.81 | 7.40 |
| | -3 | -3.7 | 25.55 | 7.04 | 25.55 | 7.21 | 25.55 | 7.38 | 25.55 | 7.48 | 25.51 | 7.54 | 23.93 | 7.07 |
| | 0 | -0.7 | 27.43 | 7.21 | 27.43 | 7.38 | 27.43 | 7.54 | 27.18 | 7.52 | 26.15 | 7.21 | 23.93 | 6.53 |
| | 3 | 2.2 | 29.17 | 7.37 | 29.17 | 7.51 | 28.40 | 7.37 | 27.27 | 7.04 | 26.15 | 6.72 | 23.93 | 6.08 |
| | 5 | 4.1 | 30.38 | 7.45 | 30.38 | 7.60 | 28.40 | 7.03 | 27.27 | 6.73 | 26.15 | 6.43 | 23.93 | 5.82 |
| | 7 | 6 | 31.56 | 7.54 | 30.69 | 7.36 | 28.40 | 6.74 | 27.27 | 6.45 | 26.15 | 6.15 | 23.93 | 5.59 |
| | 9 | 7.9 | 32.73 | 7.61 | 30.69 | 7.06 | 28.40 | 6.49 | 27.27 | 6.20 | 26.15 | 5.91 | 23.93 | 5.38 |
| | 11 | 9.8 | 32.88 | 7.34 | 30.69 | 6.78 | 28.40 | 6.24 | 27.27 | 5.96 | 26.15 | 5.70 | 23.93 | 5.18 |
| | 13 | 11.8 | 32.88 | 7.04 | 30.69 | 6.50 | 28.40 | 6.00 | 27.27 | 5.74 | 26.15 | 5.49 | 23.93 | 4.99 |
| 15 | 13.7 | 32.88 | 6.79 | 30.69 | 6.27 | 28.40 | 5.78 | 27.27 | 5.54 | 26.15 | 5.29 | 23.93 | 4.82 | |
| 80 | -14.7 | -15 | 18.51 | 6.44 | 18.51 | 6.67 | 18.51 | 6.86 | 18.51 | 6.98 | 18.51 | 7.09 | 18.51 | 7.31 |
| | -12.6 | -13 | 19.74 | 6.64 | 19.74 | 6.85 | 19.74 | 7.04 | 19.74 | 7.15 | 19.74 | 7.25 | 19.74 | 7.45 |
| | -10.5 | -11 | 20.98 | 6.81 | 20.98 | 7.02 | 20.98 | 7.20 | 20.98 | 7.29 | 20.98 | 7.39 | 20.98 | 7.41 |
| | -9.5 | -10 | 21.62 | 6.90 | 21.62 | 7.09 | 21.62 | 7.27 | 21.62 | 7.37 | 21.62 | 7.45 | 21.30 | 7.36 |
| | -8.5 | -9.1 | 22.18 | 6.97 | 22.18 | 7.15 | 22.18 | 7.33 | 22.18 | 7.43 | 22.15 | 7.50 | 21.51 | 7.24 |
| | -7 | -7.6 | 23.10 | 7.08 | 23.10 | 7.25 | 23.10 | 7.43 | 23.10 | 7.50 | 22.79 | 7.48 | 21.54 | 6.99 |
| | -5 | -5.6 | 24.34 | 7.20 | 24.34 | 7.37 | 24.34 | 7.55 | 23.98 | 7.46 | 23.22 | 7.21 | 21.54 | 6.53 |
| | -3 | -3.7 | 25.50 | 7.32 | 25.50 | 7.49 | 25.08 | 7.45 | 24.21 | 7.18 | 23.22 | 6.84 | 21.54 | 6.19 |
| | 0 | -0.7 | 27.38 | 7.48 | 27.11 | 7.51 | 25.20 | 6.92 | 24.21 | 6.61 | 23.22 | 6.32 | 21.54 | 5.73 |
| | 3 | 2.2 | 29.05 | 7.58 | 27.20 | 7.02 | 25.20 | 6.45 | 24.21 | 6.18 | 23.22 | 5.89 | 21.54 | 5.36 |
| | 5 | 4.1 | 29.16 | 7.27 | 27.20 | 6.72 | 25.20 | 6.18 | 24.21 | 6.02 | 23.22 | 5.65 | 21.54 | 5.14 |
| | 7 | 6 | 29.16 | 6.96 | 27.20 | 6.43 | 25.20 | 5.92 | 24.21 | 5.67 | 23.22 | 5.42 | 21.54 | 4.94 |
| | 9 | 7.9 | 29.16 | 6.68 | 27.20 | 6.18 | 25.20 | 5.69 | 24.21 | 5.45 | 23.22 | 5.21 | 21.54 | 4.75 |
| | 11 | 9.8 | 29.16 | 6.43 | 27.20 | 5.95 | 25.20 | 5.48 | 24.21 | 5.25 | 23.22 | 5.03 | 21.54 | 4.59 |
| | 13 | 11.8 | 29.16 | 6.18 | 27.20 | 5.72 | 25.20 | 5.28 | 24.21 | 5.06 | 23.22 | 4.85 | 21.54 | 4.42 |
| 15 | 13.7 | 29.16 | 5.96 | 27.20 | 5.53 | 25.20 | 5.10 | 24.21 | 4.89 | 23.22 | 4.68 | 21.54 | 4.28 | |

TH: 全热 PI: 功率



[D]系列第三代数码涡旋中央空调

MDV-D335(12)W/SN1-830

制热能力表

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|-------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| 100 | -14.7 | -15 | 20.57 | 6.68 | 20.57 | 7.00 | 20.57 | 7.33 | 20.57 | 7.48 | 20.57 | 7.63 | 20.57 | 7.96 |
| | -12.6 | -13 | 21.93 | 6.99 | 21.93 | 7.28 | 21.93 | 7.57 | 21.93 | 7.73 | 21.93 | 7.89 | 21.93 | 8.18 |
| | -10.5 | -11 | 23.31 | 7.25 | 23.31 | 7.54 | 23.31 | 7.81 | 23.31 | 7.95 | 23.31 | 8.10 | 23.31 | 8.37 |
| | -9.5 | -10 | 24.02 | 7.36 | 24.02 | 7.63 | 24.02 | 7.90 | 24.02 | 8.05 | 24.02 | 8.18 | 24.02 | 8.45 |
| | -8.5 | -9.1 | 24.64 | 7.47 | 24.64 | 7.73 | 24.64 | 7.98 | 24.64 | 8.13 | 24.64 | 8.26 | 24.64 | 8.53 |
| | -7 | -7.6 | 25.66 | 7.62 | 25.66 | 7.88 | 25.66 | 8.13 | 25.66 | 8.26 | 25.66 | 8.39 | 25.66 | 8.65 |
| | -5 | -5.6 | 27.04 | 7.82 | 27.04 | 8.05 | 27.04 | 8.30 | 27.04 | 8.43 | 27.04 | 8.53 | 27.04 | 8.78 |
| | -3 | -3.7 | 28.34 | 7.98 | 28.34 | 8.22 | 28.34 | 8.44 | 28.34 | 8.54 | 28.34 | 8.67 | 28.34 | 8.89 |
| | 0 | -0.7 | 30.42 | 8.22 | 30.42 | 8.43 | 30.42 | 8.65 | 30.42 | 8.74 | 30.42 | 8.86 | 29.47 | 8.70 |
| | 3 | 2.2 | 32.35 | 8.40 | 32.35 | 8.59 | 32.35 | 8.80 | 32.35 | 8.91 | 32.18 | 8.92 | 29.47 | 8.08 |
| | 5 | 4.1 | 33.69 | 8.52 | 33.69 | 8.72 | 33.69 | 8.92 | 35.57 | 8.97 | 32.28 | 8.56 | 29.47 | 7.73 |
| | 7 | 6 | 35.00 | 8.63 | 35.00 | 8.80 | 35.00 | 9.00 | 35.57 | 8.59 | 32.28 | 8.18 | 29.47 | 7.40 |
| | 9 | 7.9 | 36.31 | 8.72 | 36.31 | 8.91 | 35.00 | 8.64 | 35.57 | 8.24 | 32.28 | 7.86 | 29.47 | 7.12 |
| | 11 | 9.8 | 37.65 | 8.80 | 37.55 | 8.97 | 35.00 | 8.29 | 35.57 | 7.93 | 32.28 | 7.55 | 29.47 | 6.86 |
| | 13 | 11.8 | 39.02 | 8.91 | 37.72 | 8.66 | 35.00 | 7.96 | 35.57 | 7.60 | 32.28 | 7.43 | 29.47 | 6.60 |
| 15 | 13.7 | 40.20 | 8.94 | 37.72 | 8.36 | 35.00 | 7.67 | 35.57 | 7.33 | 32.28 | 7.00 | 29.47 | 6.36 | |
| 90 | -14.7 | -15 | 20.60 | 7.16 | 20.60 | 7.45 | 20.60 | 7.75 | 20.60 | 7.89 | 20.60 | 8.03 | 20.60 | 8.32 |
| | -12.6 | -13 | 21.97 | 7.43 | 21.97 | 7.71 | 21.97 | 7.98 | 21.97 | 8.11 | 21.97 | 8.25 | 21.97 | 8.52 |
| | -10.5 | -11 | 23.35 | 7.68 | 23.35 | 7.92 | 23.35 | 8.18 | 23.35 | 8.31 | 23.35 | 8.42 | 23.35 | 8.68 |
| | -9.5 | -10 | 24.06 | 7.78 | 24.06 | 8.03 | 24.06 | 8.27 | 24.06 | 8.39 | 24.06 | 8.52 | 24.06 | 8.76 |
| | -8.5 | -9.1 | 24.69 | 7.86 | 24.69 | 8.11 | 24.69 | 8.34 | 24.69 | 8.47 | 24.69 | 8.59 | 24.69 | 8.82 |
| | -7 | -7.6 | 25.71 | 8.00 | 25.71 | 8.24 | 25.71 | 8.46 | 25.71 | 8.59 | 25.71 | 8.69 | 25.63 | 8.90 |
| | -5 | -5.6 | 27.09 | 8.18 | 27.09 | 8.40 | 27.09 | 8.61 | 27.09 | 8.74 | 27.09 | 8.83 | 26.45 | 8.76 |
| | -3 | -3.7 | 28.39 | 8.33 | 28.39 | 8.54 | 28.39 | 8.74 | 28.39 | 8.86 | 28.35 | 8.93 | 26.59 | 8.37 |
| | 0 | -0.7 | 30.47 | 8.54 | 30.47 | 8.74 | 30.47 | 8.93 | 30.20 | 8.90 | 29.06 | 8.54 | 26.59 | 7.73 |
| | 3 | 2.2 | 32.41 | 8.72 | 32.41 | 8.89 | 31.56 | 8.73 | 30.30 | 8.33 | 29.06 | 7.96 | 26.59 | 7.20 |
| | 5 | 4.1 | 33.76 | 8.82 | 33.76 | 9.00 | 31.56 | 8.33 | 30.30 | 7.97 | 29.06 | 7.61 | 26.59 | 6.89 |
| | 7 | 6 | 35.06 | 8.93 | 34.09 | 8.72 | 31.56 | 7.98 | 30.30 | 7.63 | 29.06 | 7.28 | 26.59 | 6.62 |
| | 9 | 7.9 | 36.37 | 9.01 | 34.09 | 8.36 | 31.56 | 7.68 | 30.30 | 7.34 | 29.06 | 7.00 | 26.59 | 6.37 |
| | 11 | 9.8 | 36.53 | 8.69 | 34.09 | 8.03 | 31.56 | 7.39 | 30.30 | 7.06 | 29.06 | 6.75 | 26.59 | 6.14 |
| | 13 | 11.8 | 36.53 | 8.34 | 34.09 | 7.70 | 31.56 | 7.10 | 30.30 | 6.79 | 29.06 | 6.50 | 26.59 | 5.91 |
| 15 | 13.7 | 36.53 | 8.04 | 34.09 | 7.42 | 31.56 | 6.85 | 30.30 | 6.56 | 29.06 | 6.27 | 26.59 | 5.71 | |
| 80 | -14.7 | -15 | 20.57 | 7.63 | 20.57 | 7.90 | 20.57 | 8.13 | 20.57 | 8.27 | 20.57 | 8.40 | 20.57 | 8.65 |
| | -12.6 | -13 | 21.93 | 7.86 | 21.93 | 8.12 | 21.93 | 8.34 | 21.93 | 8.46 | 21.93 | 8.59 | 21.93 | 8.82 |
| | -10.5 | -11 | 23.31 | 8.07 | 23.31 | 8.31 | 23.31 | 8.53 | 23.31 | 8.63 | 23.31 | 8.75 | 23.31 | 8.78 |
| | -9.5 | -10 | 24.02 | 8.18 | 24.02 | 8.39 | 24.02 | 8.61 | 24.02 | 8.72 | 24.02 | 8.82 | 23.67 | 8.71 |
| | -8.5 | -9.1 | 24.64 | 8.25 | 24.64 | 8.47 | 24.64 | 8.68 | 24.64 | 8.80 | 24.61 | 8.88 | 23.90 | 8.57 |
| | -7 | -7.6 | 25.66 | 8.39 | 25.66 | 8.59 | 25.66 | 8.79 | 25.66 | 8.88 | 25.32 | 8.86 | 23.94 | 8.28 |
| | -5 | -5.6 | 27.04 | 8.53 | 27.04 | 8.73 | 27.04 | 8.94 | 26.64 | 8.83 | 25.80 | 8.54 | 23.94 | 7.74 |
| | -3 | -3.7 | 28.34 | 8.67 | 28.34 | 8.87 | 27.86 | 8.82 | 26.90 | 8.50 | 25.80 | 8.10 | 23.94 | 7.33 |
| | 0 | -0.7 | 30.42 | 8.86 | 30.12 | 8.89 | 28.00 | 8.19 | 26.90 | 7.83 | 25.80 | 7.48 | 23.94 | 6.79 |
| | 3 | 2.2 | 32.28 | 8.98 | 30.22 | 8.31 | 28.00 | 7.63 | 26.90 | 7.32 | 25.80 | 6.98 | 23.94 | 6.34 |
| | 5 | 4.1 | 32.40 | 8.61 | 30.22 | 7.95 | 28.00 | 7.32 | 26.90 | 7.13 | 25.80 | 6.69 | 23.94 | 6.09 |
| | 7 | 6 | 32.40 | 8.25 | 30.22 | 7.62 | 28.00 | 7.01 | 26.90 | 6.71 | 25.80 | 6.42 | 23.94 | 5.85 |
| | 9 | 7.9 | 32.40 | 7.91 | 30.22 | 7.32 | 28.00 | 6.74 | 26.90 | 6.46 | 25.80 | 6.18 | 23.94 | 5.63 |
| | 11 | 9.8 | 32.40 | 7.61 | 30.22 | 7.05 | 28.00 | 6.49 | 26.90 | 6.22 | 25.80 | 5.95 | 23.94 | 5.43 |
| | 13 | 11.8 | 32.40 | 7.32 | 30.22 | 6.77 | 28.00 | 6.25 | 26.90 | 6.00 | 25.80 | 5.74 | 23.94 | 5.24 |
| 15 | 13.7 | 32.40 | 7.06 | 30.22 | 6.54 | 28.00 | 6.04 | 26.90 | 5.79 | 25.80 | 5.55 | 23.94 | 5.07 | |

TH: 全热 PI: 功率

[D]系列第三代数码涡旋中央空调

MDV-D400(14)W/SN₁-830

制热能力表

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|-------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | | | | | | | | | | | | | |
| 100 | -14.7 | -15 | 25.27 | 8.32 | 25.27 | 8.71 | 25.27 | 9.12 | 25.27 | 9.31 | 25.27 | 9.50 | 25.27 | 9.91 |
| | -12.6 | -13 | 26.94 | 8.70 | 26.94 | 9.06 | 26.94 | 9.42 | 26.94 | 9.62 | 26.94 | 9.82 | 26.94 | 10.17 |
| | -10.5 | -11 | 28.64 | 9.02 | 28.64 | 9.38 | 28.64 | 9.72 | 28.64 | 9.90 | 28.64 | 10.08 | 28.64 | 10.42 |
| | -9.5 | -10 | 29.51 | 9.15 | 29.51 | 9.50 | 29.51 | 9.84 | 29.51 | 10.01 | 29.51 | 10.18 | 29.51 | 10.52 |
| | -8.5 | -9.1 | 30.28 | 9.30 | 30.28 | 9.62 | 30.28 | 9.94 | 30.28 | 10.11 | 30.28 | 10.28 | 30.28 | 10.61 |
| | -7 | -7.6 | 31.53 | 9.48 | 31.53 | 9.81 | 31.53 | 10.11 | 31.53 | 10.27 | 31.53 | 10.44 | 31.53 | 10.76 |
| | -5 | -5.6 | 33.22 | 9.73 | 33.22 | 10.02 | 33.22 | 10.33 | 33.22 | 10.49 | 33.22 | 10.62 | 33.22 | 10.93 |
| | -3 | -3.7 | 34.81 | 9.93 | 34.81 | 10.23 | 34.81 | 10.51 | 34.81 | 10.63 | 34.81 | 10.79 | 34.81 | 11.06 |
| | 0 | -0.7 | 37.37 | 10.23 | 37.37 | 10.49 | 37.37 | 10.76 | 37.37 | 10.88 | 37.37 | 11.02 | 36.20 | 10.82 |
| | 3 | 2.2 | 39.75 | 10.45 | 39.75 | 10.70 | 39.75 | 10.95 | 39.75 | 11.09 | 39.53 | 11.11 | 36.20 | 10.06 |
| | 5 | 4.1 | 41.40 | 10.60 | 41.40 | 10.85 | 41.40 | 11.10 | 43.70 | 11.16 | 39.65 | 10.65 | 36.20 | 9.62 |
| | 7 | 6 | 43.00 | 10.74 | 43.00 | 10.95 | 43.00 | 11.20 | 43.70 | 10.69 | 39.65 | 10.18 | 36.20 | 9.21 |
| | 9 | 7.9 | 44.60 | 10.85 | 44.60 | 11.09 | 43.00 | 10.75 | 43.70 | 10.25 | 39.65 | 9.79 | 36.20 | 8.86 |
| | 11 | 9.8 | 46.25 | 10.95 | 46.13 | 11.16 | 43.00 | 10.31 | 43.70 | 9.86 | 39.65 | 9.40 | 36.20 | 8.53 |
| | 13 | 11.8 | 47.93 | 11.08 | 46.35 | 10.78 | 43.00 | 9.90 | 43.70 | 9.46 | 39.65 | 9.25 | 36.20 | 8.21 |
| 15 | 13.7 | 49.38 | 11.13 | 46.35 | 10.41 | 43.00 | 9.55 | 43.70 | 9.12 | 39.65 | 8.71 | 36.20 | 7.92 | |
| 90 | -14.7 | -15 | 25.31 | 8.91 | 25.31 | 9.27 | 25.31 | 9.64 | 25.31 | 9.82 | 25.31 | 9.99 | 25.31 | 10.35 |
| | -12.6 | -13 | 26.99 | 9.25 | 26.99 | 9.59 | 26.99 | 9.93 | 26.99 | 10.09 | 26.99 | 10.27 | 26.99 | 10.60 |
| | -10.5 | -11 | 28.69 | 9.56 | 28.69 | 9.85 | 28.69 | 10.18 | 28.69 | 10.35 | 28.69 | 10.47 | 28.69 | 10.80 |
| | -9.5 | -10 | 29.57 | 9.68 | 29.57 | 9.99 | 29.57 | 10.29 | 29.57 | 10.44 | 29.57 | 10.60 | 29.57 | 10.90 |
| | -8.5 | -9.1 | 30.33 | 9.79 | 30.33 | 10.09 | 30.33 | 10.38 | 30.33 | 10.54 | 30.33 | 10.69 | 30.33 | 10.98 |
| | -7 | -7.6 | 31.58 | 9.96 | 31.58 | 10.26 | 31.58 | 10.53 | 31.58 | 10.69 | 31.58 | 10.82 | 31.49 | 11.08 |
| | -5 | -5.6 | 33.28 | 10.18 | 33.28 | 10.45 | 33.28 | 10.72 | 33.28 | 10.87 | 33.28 | 10.99 | 32.50 | 10.90 |
| | -3 | -3.7 | 34.87 | 10.37 | 34.87 | 10.62 | 34.87 | 10.88 | 34.87 | 11.02 | 34.83 | 11.12 | 32.67 | 10.42 |
| | 0 | -0.7 | 37.44 | 10.62 | 37.44 | 10.87 | 37.44 | 11.11 | 37.10 | 11.08 | 35.70 | 10.63 | 32.67 | 9.62 |
| | 3 | 2.2 | 39.82 | 10.85 | 39.82 | 11.06 | 38.77 | 10.86 | 37.22 | 10.37 | 35.70 | 9.91 | 32.67 | 8.95 |
| | 5 | 4.1 | 41.47 | 10.97 | 41.47 | 11.19 | 38.77 | 10.37 | 37.22 | 9.92 | 35.70 | 9.47 | 32.67 | 8.58 |
| | 7 | 6 | 43.08 | 11.11 | 41.89 | 10.85 | 38.77 | 9.93 | 37.22 | 9.50 | 35.70 | 9.06 | 32.67 | 8.24 |
| | 9 | 7.9 | 44.68 | 11.21 | 41.89 | 10.41 | 38.77 | 9.56 | 37.22 | 9.13 | 35.70 | 8.71 | 32.67 | 7.93 |
| | 11 | 9.8 | 44.89 | 10.81 | 41.89 | 9.99 | 38.77 | 9.19 | 37.22 | 8.78 | 35.70 | 8.39 | 32.67 | 7.64 |
| | 13 | 11.8 | 44.89 | 10.38 | 41.89 | 9.59 | 38.77 | 8.84 | 37.22 | 8.45 | 35.70 | 8.09 | 32.67 | 7.35 |
| 15 | 13.7 | 44.89 | 10.00 | 41.89 | 9.23 | 38.77 | 8.52 | 37.22 | 8.16 | 35.70 | 7.80 | 32.67 | 7.11 | |
| 80 | -14.7 | -15 | 25.27 | 9.50 | 25.27 | 9.83 | 25.27 | 10.12 | 25.27 | 10.29 | 25.27 | 10.45 | 25.27 | 10.77 |
| | -12.6 | -13 | 26.94 | 9.78 | 26.94 | 10.10 | 26.94 | 10.37 | 26.94 | 10.53 | 26.94 | 10.69 | 26.94 | 10.98 |
| | -10.5 | -11 | 28.64 | 10.04 | 28.64 | 10.34 | 28.64 | 10.62 | 28.64 | 10.74 | 28.64 | 10.89 | 28.64 | 10.92 |
| | -9.5 | -10 | 29.51 | 10.18 | 29.51 | 10.45 | 29.51 | 10.71 | 29.51 | 10.86 | 29.51 | 10.98 | 29.08 | 10.84 |
| | -8.5 | -9.1 | 30.28 | 10.27 | 30.28 | 10.54 | 30.28 | 10.80 | 30.28 | 10.95 | 30.23 | 11.05 | 29.36 | 10.66 |
| | -7 | -7.6 | 31.53 | 10.44 | 31.53 | 10.69 | 31.53 | 10.94 | 31.53 | 11.05 | 31.11 | 11.02 | 29.41 | 10.31 |
| | -5 | -5.6 | 33.22 | 10.62 | 33.22 | 10.87 | 33.22 | 11.12 | 32.73 | 10.99 | 31.70 | 10.63 | 29.41 | 9.63 |
| | -3 | -3.7 | 34.81 | 10.79 | 34.81 | 11.03 | 34.23 | 10.98 | 33.05 | 10.58 | 31.70 | 10.07 | 29.41 | 9.13 |
| | 0 | -0.7 | 37.37 | 11.03 | 37.00 | 11.07 | 34.40 | 10.19 | 33.05 | 9.75 | 31.70 | 9.31 | 29.41 | 8.45 |
| | 3 | 2.2 | 39.66 | 11.17 | 37.13 | 10.35 | 34.40 | 9.50 | 33.05 | 9.11 | 31.70 | 8.69 | 29.41 | 7.89 |
| | 5 | 4.1 | 39.81 | 10.71 | 37.13 | 9.90 | 34.40 | 9.10 | 33.05 | 8.87 | 31.70 | 8.32 | 29.41 | 7.57 |
| | 7 | 6 | 39.81 | 10.26 | 37.13 | 9.48 | 34.40 | 8.72 | 33.05 | 8.36 | 31.70 | 7.99 | 29.41 | 7.28 |
| | 9 | 7.9 | 39.81 | 9.84 | 37.13 | 9.11 | 34.40 | 8.39 | 33.05 | 8.04 | 31.70 | 7.68 | 29.41 | 7.00 |
| | 11 | 9.8 | 39.81 | 9.47 | 37.13 | 8.77 | 34.40 | 8.07 | 33.05 | 7.74 | 31.70 | 7.41 | 29.41 | 6.76 |
| | 13 | 11.8 | 39.81 | 9.11 | 37.13 | 8.43 | 34.40 | 7.78 | 33.05 | 7.46 | 31.70 | 7.14 | 29.41 | 6.52 |
| 15 | 13.7 | 39.81 | 8.78 | 37.13 | 8.14 | 34.40 | 7.52 | 33.05 | 7.20 | 31.70 | 6.90 | 29.41 | 6.31 | |

TH: 全热 PI: 功率



[D]系列第三代数码涡旋中央空調

MDV-D450(16)W/SN₁-830

制热能力表

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|-------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | | kW | | kW | | kW | | kW | | kW | | kW | |
| 100 | -14.7 | -15 | 27.62 | 9.51 | 27.62 | 9.95 | 27.62 | 10.43 | 27.62 | 10.63 | 27.62 | 10.86 | 27.62 | 11.32 |
| | -12.6 | -13 | 29.45 | 9.94 | 29.45 | 10.35 | 29.45 | 10.76 | 29.45 | 11.00 | 29.45 | 11.22 | 29.45 | 11.63 |
| | -10.5 | -11 | 31.30 | 10.31 | 31.30 | 10.72 | 31.30 | 11.11 | 31.30 | 11.31 | 31.30 | 11.52 | 31.30 | 11.91 |
| | -9.5 | -10 | 32.26 | 10.46 | 32.26 | 10.85 | 32.26 | 11.24 | 32.26 | 11.44 | 32.26 | 11.63 | 32.26 | 12.02 |
| | -8.5 | -9.1 | 33.09 | 10.63 | 33.09 | 11.00 | 33.09 | 11.35 | 33.09 | 11.56 | 33.09 | 11.74 | 33.09 | 12.13 |
| | -7 | -7.6 | 34.46 | 10.84 | 34.46 | 11.21 | 34.46 | 11.56 | 34.46 | 11.74 | 34.46 | 11.93 | 34.46 | 12.30 |
| | -5 | -5.6 | 36.31 | 11.12 | 36.31 | 11.45 | 36.31 | 11.80 | 36.31 | 11.99 | 36.31 | 12.14 | 36.31 | 12.49 |
| | -3 | -3.7 | 38.05 | 11.35 | 38.05 | 11.70 | 38.05 | 12.01 | 38.05 | 12.15 | 38.05 | 12.33 | 38.05 | 12.64 |
| | 0 | -0.7 | 40.85 | 11.69 | 40.85 | 11.99 | 40.85 | 12.30 | 40.85 | 12.43 | 40.85 | 12.60 | 39.57 | 12.37 |
| | 3 | 2.2 | 43.44 | 11.94 | 43.44 | 12.22 | 43.44 | 12.51 | 43.44 | 12.68 | 43.21 | 12.69 | 39.57 | 11.50 |
| | 5 | 4.1 | 45.25 | 12.12 | 45.25 | 12.40 | 45.25 | 12.68 | 47.77 | 12.76 | 43.34 | 12.18 | 39.57 | 11.00 |
| | 7 | 6 | 47.00 | 12.28 | 47.00 | 12.51 | 47.00 | 12.80 | 47.77 | 12.21 | 43.34 | 11.63 | 39.57 | 10.53 |
| | 9 | 7.9 | 48.75 | 12.40 | 48.75 | 12.67 | 47.00 | 12.28 | 47.77 | 11.72 | 43.34 | 11.18 | 39.57 | 10.12 |
| | 11 | 9.8 | 50.56 | 12.52 | 50.42 | 12.76 | 47.00 | 11.78 | 47.77 | 11.27 | 43.34 | 10.74 | 39.57 | 9.75 |
| | 13 | 11.8 | 52.39 | 12.67 | 50.66 | 12.32 | 47.00 | 11.32 | 47.77 | 10.81 | 43.34 | 10.57 | 39.57 | 9.38 |
| 15 | 13.7 | 53.98 | 12.72 | 50.66 | 11.89 | 47.00 | 10.91 | 47.77 | 10.43 | 43.34 | 9.96 | 39.57 | 9.05 | |
| 90 | -14.7 | -15 | 27.67 | 10.18 | 27.67 | 10.59 | 27.67 | 11.02 | 27.67 | 11.22 | 27.67 | 11.42 | 27.67 | 11.83 |
| | -12.6 | -13 | 29.50 | 10.57 | 29.50 | 10.96 | 29.50 | 11.34 | 29.50 | 11.53 | 29.50 | 11.73 | 29.50 | 12.12 |
| | -10.5 | -11 | 31.36 | 10.92 | 31.36 | 11.26 | 31.36 | 11.64 | 31.36 | 11.82 | 31.36 | 11.97 | 31.36 | 12.34 |
| | -9.5 | -10 | 32.32 | 11.06 | 32.32 | 11.42 | 32.32 | 11.76 | 32.32 | 11.94 | 32.32 | 12.12 | 32.32 | 12.45 |
| | -8.5 | -9.1 | 33.15 | 11.18 | 33.15 | 11.53 | 33.15 | 11.86 | 33.15 | 12.05 | 33.15 | 12.22 | 33.15 | 12.54 |
| | -7 | -7.6 | 34.52 | 11.38 | 34.52 | 11.72 | 34.52 | 12.04 | 34.52 | 12.22 | 34.52 | 12.36 | 34.42 | 12.66 |
| | -5 | -5.6 | 36.38 | 11.64 | 36.38 | 11.95 | 36.38 | 12.25 | 36.38 | 12.42 | 36.38 | 12.56 | 35.52 | 12.46 |
| | -3 | -3.7 | 38.12 | 11.85 | 38.12 | 12.14 | 38.12 | 12.43 | 38.12 | 12.60 | 38.07 | 12.71 | 35.71 | 11.91 |
| | 0 | -0.7 | 40.92 | 12.14 | 40.92 | 12.43 | 40.92 | 12.70 | 40.55 | 12.66 | 39.02 | 12.15 | 35.71 | 11.00 |
| | 3 | 2.2 | 43.52 | 12.40 | 43.52 | 12.64 | 42.37 | 12.42 | 40.69 | 11.85 | 39.02 | 11.32 | 35.71 | 10.23 |
| | 5 | 4.1 | 45.33 | 12.54 | 45.33 | 12.79 | 42.37 | 11.85 | 40.69 | 11.33 | 39.02 | 10.83 | 35.71 | 9.81 |
| | 7 | 6 | 47.08 | 12.69 | 45.78 | 12.40 | 42.37 | 11.35 | 40.69 | 10.86 | 39.02 | 10.36 | 35.71 | 9.41 |
| | 9 | 7.9 | 48.84 | 12.81 | 45.78 | 11.90 | 42.37 | 10.92 | 40.69 | 10.44 | 39.02 | 9.95 | 35.71 | 9.06 |
| | 11 | 9.8 | 49.06 | 12.36 | 45.78 | 11.42 | 42.37 | 10.50 | 40.69 | 10.04 | 39.02 | 9.59 | 35.71 | 8.73 |
| | 13 | 11.8 | 49.06 | 11.86 | 45.78 | 10.96 | 42.37 | 10.10 | 40.69 | 9.66 | 39.02 | 9.24 | 35.71 | 8.40 |
| 15 | 13.7 | 49.06 | 11.43 | 45.78 | 10.55 | 42.37 | 9.74 | 40.69 | 9.32 | 39.02 | 8.92 | 35.71 | 8.12 | |
| 80 | -14.7 | -15 | 27.62 | 10.85 | 27.62 | 11.23 | 27.62 | 11.56 | 27.62 | 11.76 | 27.62 | 11.94 | 27.62 | 12.31 |
| | -12.6 | -13 | 29.45 | 11.18 | 29.45 | 11.54 | 29.45 | 11.86 | 29.45 | 12.04 | 29.45 | 12.22 | 29.45 | 12.55 |
| | -10.5 | -11 | 31.30 | 11.48 | 31.30 | 11.82 | 31.30 | 12.13 | 31.30 | 12.28 | 31.30 | 12.44 | 31.30 | 12.49 |
| | -9.5 | -10 | 32.26 | 11.63 | 32.26 | 11.94 | 32.26 | 12.24 | 32.26 | 12.41 | 32.26 | 12.55 | 31.79 | 12.39 |
| | -8.5 | -9.1 | 33.09 | 11.74 | 33.09 | 12.05 | 33.09 | 12.34 | 33.09 | 12.52 | 33.04 | 12.63 | 32.09 | 12.19 |
| | -7 | -7.6 | 34.46 | 11.93 | 34.46 | 12.21 | 34.46 | 12.51 | 34.46 | 12.63 | 34.00 | 12.60 | 32.15 | 11.78 |
| | -5 | -5.6 | 36.31 | 12.13 | 36.31 | 12.42 | 36.31 | 12.71 | 35.78 | 12.56 | 34.65 | 12.14 | 32.15 | 11.00 |
| | -3 | -3.7 | 38.05 | 12.33 | 38.05 | 12.61 | 37.41 | 12.55 | 36.12 | 12.09 | 34.65 | 11.51 | 32.15 | 10.43 |
| | 0 | -0.7 | 40.85 | 12.60 | 40.45 | 12.65 | 37.60 | 11.65 | 36.12 | 11.14 | 34.65 | 10.64 | 32.15 | 9.66 |
| | 3 | 2.2 | 43.34 | 12.77 | 40.58 | 11.82 | 37.60 | 10.86 | 36.12 | 10.41 | 34.65 | 9.93 | 32.15 | 9.02 |
| | 5 | 4.1 | 43.51 | 12.24 | 40.58 | 11.31 | 37.60 | 10.40 | 36.12 | 10.14 | 34.65 | 9.51 | 32.15 | 8.66 |
| | 7 | 6 | 43.51 | 11.73 | 40.58 | 10.83 | 37.60 | 9.97 | 36.12 | 9.55 | 34.65 | 9.13 | 32.15 | 8.32 |
| | 9 | 7.9 | 43.51 | 11.25 | 40.58 | 10.42 | 37.60 | 9.59 | 36.12 | 9.18 | 34.65 | 8.78 | 32.15 | 8.00 |
| | 11 | 9.8 | 43.51 | 10.82 | 40.58 | 10.03 | 37.60 | 9.22 | 36.12 | 8.85 | 34.65 | 8.47 | 32.15 | 7.73 |
| | 13 | 11.8 | 43.51 | 10.41 | 40.58 | 9.63 | 37.60 | 8.89 | 36.12 | 8.53 | 34.65 | 8.16 | 32.15 | 7.45 |
| 15 | 13.7 | 43.51 | 10.03 | 40.58 | 9.31 | 37.60 | 8.59 | 36.12 | 8.23 | 34.65 | 7.89 | 32.15 | 7.21 | |

TH: 全热 PI: 功率

[D]系列第三代数码涡旋中央空调

MDV-D532 (18)W/SN₁-830

制热能力表

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|-------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | | kW | | kW | | kW | | kW | | kW | | kW | |
| 100 | -14.7 | -15 | 34.38 | 10.21 | 34.38 | 10.69 | 34.38 | 11.20 | 34.38 | 11.42 | 34.38 | 11.66 | 34.38 | 12.16 |
| | -12.6 | -13 | 36.66 | 10.68 | 36.66 | 11.12 | 36.66 | 11.56 | 36.66 | 11.82 | 36.66 | 12.05 | 36.66 | 12.49 |
| | -10.5 | -11 | 38.96 | 11.08 | 38.96 | 11.51 | 38.96 | 11.94 | 38.96 | 12.15 | 38.96 | 12.37 | 38.96 | 12.79 |
| | -9.5 | -10 | 40.15 | 11.24 | 40.15 | 11.66 | 40.15 | 12.08 | 40.15 | 12.29 | 40.15 | 12.49 | 40.15 | 12.91 |
| | -8.5 | -9.1 | 41.19 | 11.42 | 41.19 | 11.82 | 41.19 | 12.20 | 41.19 | 12.42 | 41.19 | 12.61 | 41.19 | 13.03 |
| | -7 | -7.6 | 42.89 | 11.64 | 42.89 | 12.04 | 42.89 | 12.41 | 42.89 | 12.61 | 42.89 | 12.81 | 42.89 | 13.21 |
| | -5 | -5.6 | 45.20 | 11.95 | 45.20 | 12.30 | 45.20 | 12.68 | 45.20 | 12.88 | 45.20 | 13.04 | 45.20 | 13.42 |
| | -3 | -3.7 | 47.36 | 12.19 | 47.36 | 12.57 | 47.36 | 12.90 | 47.36 | 13.05 | 47.36 | 13.24 | 47.36 | 13.58 |
| | 0 | -0.7 | 50.84 | 12.56 | 50.84 | 12.88 | 50.84 | 13.21 | 50.84 | 13.35 | 50.84 | 13.53 | 49.25 | 13.29 |
| | 3 | 2.2 | 54.07 | 12.83 | 54.07 | 13.13 | 54.07 | 13.44 | 54.07 | 13.62 | 53.78 | 13.63 | 49.25 | 12.35 |
| | 5 | 4.1 | 56.32 | 13.02 | 56.32 | 13.32 | 56.32 | 13.62 | 59.46 | 13.70 | 53.95 | 13.08 | 49.25 | 11.81 |
| | 7 | 6 | 58.50 | 13.19 | 58.50 | 13.44 | 58.50 | 13.75 | 59.46 | 13.12 | 53.95 | 12.49 | 49.25 | 11.31 |
| | 9 | 7.9 | 60.68 | 13.32 | 60.68 | 13.61 | 58.50 | 13.19 | 59.46 | 12.59 | 53.95 | 12.01 | 49.25 | 10.87 |
| | 11 | 9.8 | 62.93 | 13.45 | 62.76 | 13.70 | 58.50 | 12.66 | 59.46 | 12.11 | 53.95 | 11.54 | 49.25 | 10.48 |
| | 13 | 11.8 | 65.21 | 13.61 | 63.05 | 13.24 | 58.50 | 12.16 | 59.46 | 11.62 | 53.95 | 11.35 | 49.25 | 10.08 |
| 15 | 13.7 | 67.19 | 13.66 | 63.05 | 12.78 | 58.50 | 11.72 | 59.46 | 11.20 | 53.95 | 10.70 | 49.25 | 9.72 | |
| 90 | -14.7 | -15 | 34.44 | 10.94 | 34.44 | 11.37 | 34.44 | 11.83 | 34.44 | 12.05 | 34.44 | 12.27 | 34.44 | 12.70 |
| | -12.6 | -13 | 36.72 | 11.35 | 36.72 | 11.77 | 36.72 | 12.18 | 36.72 | 12.38 | 36.72 | 12.60 | 36.72 | 13.02 |
| | -10.5 | -11 | 39.03 | 11.73 | 39.03 | 12.09 | 39.03 | 12.50 | 39.03 | 12.70 | 39.03 | 12.86 | 39.03 | 13.26 |
| | -9.5 | -10 | 40.22 | 11.88 | 40.22 | 12.27 | 40.22 | 12.63 | 40.22 | 12.82 | 40.22 | 13.02 | 40.22 | 13.38 |
| | -8.5 | -9.1 | 41.26 | 12.01 | 41.26 | 12.39 | 41.26 | 12.74 | 41.26 | 12.94 | 41.26 | 13.12 | 41.26 | 13.48 |
| | -7 | -7.6 | 42.97 | 12.22 | 42.97 | 12.59 | 42.97 | 12.93 | 42.97 | 13.13 | 42.97 | 13.28 | 42.84 | 13.60 |
| | -5 | -5.6 | 45.28 | 12.50 | 45.28 | 12.83 | 45.28 | 13.16 | 45.28 | 13.35 | 45.28 | 13.49 | 44.21 | 13.39 |
| | -3 | -3.7 | 47.44 | 12.73 | 47.44 | 13.04 | 47.44 | 13.35 | 47.44 | 13.53 | 47.38 | 13.65 | 44.44 | 12.79 |
| | 0 | -0.7 | 50.93 | 13.04 | 50.93 | 13.35 | 50.93 | 13.64 | 50.48 | 13.60 | 48.57 | 13.05 | 44.44 | 11.81 |
| | 3 | 2.2 | 54.17 | 13.32 | 54.17 | 13.58 | 52.74 | 13.34 | 50.64 | 12.73 | 48.57 | 12.16 | 44.44 | 10.99 |
| | 5 | 4.1 | 56.42 | 13.47 | 56.42 | 13.74 | 52.74 | 12.73 | 50.64 | 12.18 | 48.57 | 11.63 | 44.44 | 10.53 |
| | 7 | 6 | 58.61 | 13.64 | 56.99 | 13.32 | 52.74 | 12.19 | 50.64 | 11.66 | 48.57 | 11.13 | 44.44 | 10.11 |
| | 9 | 7.9 | 60.79 | 13.76 | 56.99 | 12.78 | 52.74 | 11.73 | 50.64 | 11.21 | 48.57 | 10.69 | 44.44 | 9.73 |
| | 11 | 9.8 | 61.06 | 13.27 | 56.99 | 12.27 | 52.74 | 11.28 | 50.64 | 10.78 | 48.57 | 10.31 | 44.44 | 9.38 |
| | 13 | 11.8 | 61.06 | 12.74 | 56.99 | 11.77 | 52.74 | 10.85 | 50.64 | 10.38 | 48.57 | 9.93 | 44.44 | 9.02 |
| 15 | 13.7 | 61.06 | 12.28 | 56.99 | 11.34 | 52.74 | 10.46 | 50.64 | 10.02 | 48.57 | 9.58 | 44.44 | 8.73 | |
| 80 | -14.7 | -15 | 34.38 | 11.66 | 34.38 | 12.07 | 34.38 | 12.42 | 34.38 | 12.63 | 34.38 | 12.83 | 34.38 | 13.22 |
| | -12.6 | -13 | 36.66 | 12.01 | 36.66 | 12.40 | 36.66 | 12.74 | 36.66 | 12.93 | 36.66 | 13.13 | 36.66 | 13.48 |
| | -10.5 | -11 | 38.96 | 12.33 | 38.96 | 12.70 | 38.96 | 13.03 | 38.96 | 13.19 | 38.96 | 13.36 | 38.96 | 13.41 |
| | -9.5 | -10 | 40.15 | 12.49 | 40.15 | 12.82 | 40.15 | 13.15 | 40.15 | 13.33 | 40.15 | 13.48 | 39.56 | 13.31 |
| | -8.5 | -9.1 | 41.19 | 12.61 | 41.19 | 12.94 | 41.19 | 13.25 | 41.19 | 13.44 | 41.13 | 13.57 | 39.94 | 13.09 |
| | -7 | -7.6 | 42.89 | 12.81 | 42.89 | 13.12 | 42.89 | 13.43 | 42.89 | 13.57 | 42.32 | 13.53 | 40.01 | 12.65 |
| | -5 | -5.6 | 45.20 | 13.03 | 45.20 | 13.34 | 45.20 | 13.65 | 44.53 | 13.49 | 43.13 | 13.05 | 40.01 | 11.82 |
| | -3 | -3.7 | 47.36 | 13.24 | 47.36 | 13.55 | 46.57 | 13.48 | 44.96 | 12.99 | 43.13 | 12.37 | 40.01 | 11.21 |
| | 0 | -0.7 | 50.84 | 13.54 | 50.34 | 13.59 | 46.80 | 12.51 | 44.96 | 11.97 | 43.13 | 11.43 | 40.01 | 10.38 |
| | 3 | 2.2 | 53.95 | 13.71 | 50.51 | 12.70 | 46.80 | 11.66 | 44.96 | 11.18 | 43.13 | 10.66 | 40.01 | 9.69 |
| | 5 | 4.1 | 54.16 | 13.15 | 50.51 | 12.15 | 46.80 | 11.18 | 44.96 | 10.89 | 43.13 | 10.22 | 40.01 | 9.30 |
| | 7 | 6 | 54.16 | 12.60 | 50.51 | 11.64 | 46.80 | 10.71 | 44.96 | 10.26 | 43.13 | 9.81 | 40.01 | 8.94 |
| | 9 | 7.9 | 54.16 | 12.08 | 50.51 | 11.19 | 46.80 | 10.30 | 44.96 | 9.87 | 43.13 | 9.43 | 40.01 | 8.60 |
| | 11 | 9.8 | 54.16 | 11.63 | 50.51 | 10.77 | 46.80 | 9.91 | 44.96 | 9.50 | 43.13 | 9.10 | 40.01 | 8.30 |
| | 13 | 11.8 | 54.16 | 11.19 | 50.51 | 10.35 | 46.80 | 9.55 | 44.96 | 9.16 | 43.13 | 8.77 | 40.01 | 8.00 |
| 15 | 13.7 | 54.16 | 10.78 | 50.51 | 10.00 | 46.80 | 9.23 | 44.96 | 8.84 | 43.13 | 8.47 | 40.01 | 7.74 | |

TH: 全热 PI: 功率



[D]系列第三代数码涡旋中央空调

MDV-D560(20)W/SN₁-830

制热能力表

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | | |
|----------|-----------|-------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | |
| | | | | kW | | kW | | kW | | kW | | kW | | kW | |
| 100 | -14.7 | -15 | 37.03 | 11.29 | 37.03 | 11.82 | 37.03 | 12.38 | 37.03 | 12.63 | 37.03 | 12.89 | 37.03 | 13.44 | |
| | -12.6 | -13 | 39.48 | 11.80 | 39.48 | 12.29 | 39.48 | 12.78 | 39.48 | 13.06 | 39.48 | 13.32 | 39.48 | 13.81 | |
| | -10.5 | -11 | 41.96 | 12.25 | 41.96 | 12.73 | 41.96 | 13.19 | 41.96 | 13.43 | 41.96 | 13.68 | 41.96 | 14.14 | |
| | -9.5 | -10 | 43.24 | 12.42 | 43.24 | 12.89 | 43.24 | 13.35 | 43.24 | 13.59 | 43.24 | 13.81 | 43.24 | 14.28 | |
| | -8.5 | -9.1 | 44.36 | 12.62 | 44.36 | 13.06 | 44.36 | 13.48 | 44.36 | 13.72 | 44.36 | 13.94 | 44.36 | 14.41 | |
| | -7 | -7.6 | 46.19 | 12.87 | 46.19 | 13.31 | 46.19 | 13.72 | 46.19 | 13.94 | 46.19 | 14.16 | 46.19 | 14.60 | |
| | -5 | -5.6 | 48.67 | 13.20 | 48.67 | 13.60 | 48.67 | 14.02 | 48.67 | 14.24 | 48.67 | 14.41 | 48.67 | 14.83 | |
| | -3 | -3.7 | 51.00 | 13.47 | 51.00 | 13.89 | 51.00 | 14.26 | 51.00 | 14.42 | 51.00 | 14.64 | 51.00 | 15.01 | |
| | 0 | -0.7 | 54.75 | 13.88 | 54.75 | 14.23 | 54.75 | 14.60 | 54.75 | 14.76 | 54.75 | 14.96 | 53.04 | 14.69 | |
| | 3 | 2.2 | 58.23 | 14.18 | 58.23 | 14.51 | 58.23 | 14.86 | 58.23 | 15.06 | 57.92 | 15.07 | 53.04 | 13.65 | |
| | 5 | 4.1 | 60.65 | 14.39 | 60.65 | 14.72 | 60.65 | 15.06 | 64.03 | 15.15 | 58.10 | 14.46 | 53.04 | 13.06 | |
| | 7 | 6 | 63.00 | 14.58 | 63.00 | 14.86 | 63.00 | 15.20 | 64.03 | 14.50 | 58.10 | 13.81 | 53.04 | 12.50 | |
| | 9 | 7.9 | 65.35 | 14.72 | 65.35 | 15.04 | 63.00 | 14.58 | 64.03 | 13.91 | 58.10 | 13.28 | 53.04 | 12.02 | |
| | 11 | 9.8 | 67.77 | 14.86 | 67.59 | 15.15 | 63.00 | 13.99 | 64.03 | 13.39 | 58.10 | 12.75 | 53.04 | 11.58 | |
| | 13 | 11.8 | 70.23 | 15.04 | 67.90 | 14.63 | 63.00 | 13.44 | 64.03 | 12.84 | 58.10 | 12.55 | 53.04 | 11.14 | |
| 15 | 13.7 | 72.35 | 15.10 | 67.90 | 14.12 | 63.00 | 12.96 | 64.03 | 12.38 | 58.10 | 11.82 | 53.04 | 10.75 | | |
| 90 | -14.7 | -15 | 37.09 | 12.09 | 37.09 | 12.57 | 37.09 | 13.08 | 37.09 | 13.32 | 37.09 | 13.56 | 37.09 | 14.04 | |
| | -12.6 | -13 | 39.55 | 12.55 | 39.55 | 13.01 | 39.55 | 13.47 | 39.55 | 13.69 | 39.55 | 13.93 | 39.55 | 14.39 | |
| | -10.5 | -11 | 42.03 | 12.97 | 42.03 | 13.37 | 42.03 | 13.82 | 42.03 | 14.04 | 42.03 | 14.22 | 42.03 | 14.66 | |
| | -9.5 | -10 | 43.32 | 13.13 | 43.32 | 13.56 | 43.32 | 13.96 | 43.32 | 14.17 | 43.32 | 14.39 | 43.32 | 14.79 | |
| | -8.5 | -9.1 | 44.43 | 13.28 | 44.43 | 13.70 | 44.43 | 14.09 | 44.43 | 14.30 | 44.43 | 14.51 | 44.43 | 14.90 | |
| | -7 | -7.6 | 46.27 | 13.51 | 46.27 | 13.92 | 46.27 | 14.29 | 46.27 | 14.51 | 46.27 | 14.68 | 46.14 | 15.04 | |
| | -5 | -5.6 | 48.76 | 13.82 | 48.76 | 14.19 | 48.76 | 14.54 | 48.76 | 14.75 | 48.76 | 14.91 | 47.61 | 14.80 | |
| | -3 | -3.7 | 51.09 | 14.07 | 51.09 | 14.42 | 51.09 | 14.76 | 51.09 | 14.96 | 51.03 | 15.09 | 47.86 | 14.14 | |
| | 0 | -0.7 | 54.85 | 14.42 | 54.85 | 14.76 | 54.85 | 15.08 | 54.36 | 15.04 | 52.31 | 14.42 | 47.86 | 13.06 | |
| | 3 | 2.2 | 58.34 | 14.73 | 58.34 | 15.01 | 56.80 | 14.74 | 54.54 | 14.07 | 52.31 | 13.44 | 47.86 | 12.15 | |
| | 5 | 4.1 | 60.76 | 14.89 | 60.76 | 15.19 | 56.80 | 14.07 | 54.54 | 13.46 | 52.31 | 12.86 | 47.86 | 11.64 | |
| | 7 | 6 | 63.11 | 15.08 | 61.37 | 14.72 | 56.80 | 13.48 | 54.54 | 12.89 | 52.31 | 12.30 | 47.86 | 11.18 | |
| | 9 | 7.9 | 65.47 | 15.21 | 61.37 | 14.13 | 56.80 | 12.97 | 54.54 | 12.39 | 52.31 | 11.82 | 47.86 | 10.76 | |
| | 11 | 9.8 | 65.76 | 14.67 | 61.37 | 13.56 | 56.80 | 12.47 | 54.54 | 11.92 | 52.31 | 11.39 | 47.86 | 10.36 | |
| | 13 | 11.8 | 65.76 | 14.08 | 61.37 | 13.01 | 56.80 | 11.99 | 54.54 | 11.47 | 52.31 | 10.97 | 47.86 | 9.98 | |
| 15 | 13.7 | 65.76 | 13.57 | 61.37 | 12.53 | 56.80 | 11.56 | 54.54 | 11.07 | 52.31 | 10.59 | 47.86 | 9.65 | | |
| 80 | -14.7 | -15 | 37.03 | 12.89 | 37.03 | 13.34 | 37.03 | 13.73 | 37.03 | 13.96 | 37.03 | 14.18 | 37.03 | 14.62 | |
| | -12.6 | -13 | 39.48 | 13.28 | 39.48 | 13.71 | 39.48 | 14.08 | 39.48 | 14.29 | 39.48 | 14.51 | 39.48 | 14.90 | |
| | -10.5 | -11 | 41.96 | 13.63 | 41.96 | 14.04 | 41.96 | 14.41 | 41.96 | 14.58 | 41.96 | 14.77 | 41.96 | 14.83 | |
| | -9.5 | -10 | 43.24 | 13.81 | 43.24 | 14.18 | 43.24 | 14.54 | 43.24 | 14.73 | 43.24 | 14.90 | 42.61 | 14.71 | |
| | -8.5 | -9.1 | 44.36 | 13.94 | 44.36 | 14.31 | 44.36 | 14.65 | 44.36 | 14.86 | 44.29 | 15.00 | 43.02 | 14.47 | |
| | -7 | -7.6 | 46.19 | 14.16 | 46.19 | 14.50 | 46.19 | 14.85 | 46.19 | 15.00 | 45.57 | 14.96 | 43.09 | 13.99 | |
| | -5 | -5.6 | 48.67 | 14.41 | 48.67 | 14.75 | 48.67 | 15.09 | 47.96 | 14.92 | 46.44 | 14.42 | 43.09 | 13.07 | |
| | -3 | -3.7 | 51.00 | 14.64 | 51.00 | 14.97 | 50.15 | 14.90 | 48.42 | 14.35 | 46.44 | 13.67 | 43.09 | 12.39 | |
| | 0 | -0.7 | 54.75 | 14.97 | 54.21 | 15.02 | 50.40 | 13.83 | 48.42 | 13.23 | 46.44 | 12.63 | 43.09 | 11.47 | |
| | 3 | 2.2 | 58.10 | 15.16 | 54.39 | 14.04 | 50.40 | 12.89 | 48.42 | 12.36 | 46.44 | 11.79 | 43.09 | 10.71 | |
| | 5 | 4.1 | 58.32 | 14.54 | 54.39 | 13.43 | 50.40 | 12.36 | 48.42 | 12.04 | 46.44 | 11.29 | 43.09 | 10.28 | |
| | 7 | 6 | 58.32 | 13.93 | 54.39 | 12.86 | 50.40 | 11.83 | 48.42 | 11.34 | 46.44 | 10.85 | 43.09 | 9.88 | |
| | 9 | 7.9 | 58.32 | 13.35 | 54.39 | 12.37 | 50.40 | 11.38 | 48.42 | 10.91 | 46.44 | 10.43 | 43.09 | 9.50 | |
| | 11 | 9.8 | 58.32 | 12.85 | 54.39 | 11.91 | 50.40 | 10.95 | 48.42 | 10.50 | 46.44 | 10.06 | 43.09 | 9.18 | |
| | 13 | 11.8 | 58.32 | 12.37 | 54.39 | 11.44 | 50.40 | 10.55 | 48.42 | 10.13 | 46.44 | 9.69 | 43.09 | 8.85 | |
| 15 | 13.7 | 58.32 | 11.92 | 54.39 | 11.05 | 50.40 | 10.20 | 48.42 | 9.77 | 46.44 | 9.37 | 43.09 | 8.56 | | |

TH: 全热 PI: 功率

[D]系列第三代数码涡旋中央空调

MDV-D615(22)W/SN1-830

制热能力表

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|-------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | | kW | | kW | | kW | | kW | | kW | | kW | |
| 100 | -14.7 | -15 | 39.08 | 12.33 | 39.08 | 12.91 | 39.08 | 13.52 | 39.08 | 13.79 | 39.08 | 14.08 | 39.08 | 14.68 |
| | -12.6 | -13 | 41.67 | 12.89 | 41.67 | 13.42 | 41.67 | 13.96 | 41.67 | 14.26 | 41.67 | 14.55 | 41.67 | 15.08 |
| | -10.5 | -11 | 44.29 | 13.38 | 44.29 | 13.90 | 44.29 | 14.41 | 44.29 | 14.67 | 44.29 | 14.93 | 44.29 | 15.44 |
| | -9.5 | -10 | 45.64 | 13.57 | 45.64 | 14.08 | 45.64 | 14.58 | 45.64 | 14.84 | 45.64 | 15.08 | 45.64 | 15.59 |
| | -8.5 | -9.1 | 46.82 | 13.78 | 46.82 | 14.27 | 46.82 | 14.73 | 46.82 | 14.99 | 46.82 | 15.23 | 46.82 | 15.73 |
| | -7 | -7.6 | 48.76 | 14.06 | 48.76 | 14.54 | 48.76 | 14.99 | 48.76 | 15.23 | 48.76 | 15.47 | 48.76 | 15.95 |
| | -5 | -5.6 | 51.38 | 14.42 | 51.38 | 14.85 | 51.38 | 15.31 | 51.38 | 15.55 | 51.38 | 15.74 | 51.38 | 16.20 |
| | -3 | -3.7 | 53.84 | 14.72 | 53.84 | 15.17 | 53.84 | 15.57 | 53.84 | 15.75 | 53.84 | 15.99 | 53.84 | 16.40 |
| | 0 | -0.7 | 57.80 | 15.16 | 57.80 | 15.55 | 57.80 | 15.95 | 57.80 | 16.12 | 57.80 | 16.33 | 55.99 | 16.04 |
| | 3 | 2.2 | 61.47 | 15.49 | 61.47 | 15.85 | 61.47 | 16.23 | 61.47 | 16.44 | 61.14 | 16.46 | 55.99 | 14.91 |
| | 5 | 4.1 | 64.02 | 15.71 | 64.02 | 16.08 | 64.02 | 16.45 | 67.59 | 16.54 | 61.33 | 15.79 | 55.99 | 14.26 |
| | 7 | 6 | 66.50 | 15.92 | 66.50 | 16.23 | 66.50 | 16.60 | 67.59 | 15.84 | 61.33 | 15.08 | 55.99 | 13.65 |
| | 9 | 7.9 | 68.98 | 16.08 | 68.98 | 16.43 | 66.50 | 15.93 | 67.59 | 15.19 | 61.33 | 14.50 | 55.99 | 13.13 |
| | 11 | 9.8 | 71.53 | 16.23 | 71.34 | 16.54 | 66.50 | 15.28 | 67.59 | 14.62 | 61.33 | 13.93 | 55.99 | 12.65 |
| | 13 | 11.8 | 74.13 | 16.43 | 71.67 | 15.98 | 66.50 | 14.68 | 67.59 | 14.02 | 61.33 | 13.71 | 55.99 | 12.17 |
| 15 | 13.7 | 76.37 | 16.50 | 71.67 | 15.42 | 66.50 | 14.15 | 67.59 | 13.52 | 61.33 | 12.91 | 55.99 | 11.74 | |
| 90 | -14.7 | -15 | 39.15 | 13.21 | 39.15 | 13.73 | 39.15 | 14.29 | 39.15 | 14.55 | 39.15 | 14.81 | 39.15 | 15.34 |
| | -12.6 | -13 | 41.74 | 13.71 | 41.74 | 14.21 | 41.74 | 14.71 | 41.74 | 14.95 | 41.74 | 15.21 | 41.74 | 15.71 |
| | -10.5 | -11 | 44.37 | 14.17 | 44.37 | 14.60 | 44.37 | 15.09 | 44.37 | 15.33 | 44.37 | 15.53 | 44.37 | 16.01 |
| | -9.5 | -10 | 45.72 | 14.34 | 45.72 | 14.81 | 45.72 | 15.24 | 45.72 | 15.48 | 45.72 | 15.72 | 45.72 | 16.15 |
| | -8.5 | -9.1 | 46.90 | 14.50 | 46.90 | 14.96 | 46.90 | 15.39 | 46.90 | 15.62 | 46.90 | 15.84 | 46.90 | 16.27 |
| | -7 | -7.6 | 48.84 | 14.76 | 48.84 | 15.20 | 48.84 | 15.61 | 48.84 | 15.85 | 48.84 | 16.03 | 48.70 | 16.42 |
| | -5 | -5.6 | 51.47 | 15.09 | 51.47 | 15.49 | 51.47 | 15.88 | 51.47 | 16.11 | 51.47 | 16.28 | 50.26 | 16.16 |
| | -3 | -3.7 | 53.93 | 15.37 | 53.93 | 15.74 | 53.93 | 16.12 | 53.93 | 16.34 | 53.86 | 16.48 | 50.52 | 15.44 |
| | 0 | -0.7 | 57.90 | 15.74 | 57.90 | 16.12 | 57.90 | 16.47 | 57.38 | 16.42 | 55.21 | 15.75 | 50.52 | 14.26 |
| | 3 | 2.2 | 61.58 | 16.09 | 61.58 | 16.39 | 59.96 | 16.10 | 57.57 | 15.37 | 55.21 | 14.68 | 50.52 | 13.27 |
| | 5 | 4.1 | 64.13 | 16.26 | 64.13 | 16.59 | 59.96 | 15.36 | 57.57 | 14.70 | 55.21 | 14.04 | 50.52 | 12.72 |
| | 7 | 6 | 66.62 | 16.46 | 64.78 | 16.08 | 59.96 | 14.72 | 57.57 | 14.08 | 55.21 | 13.43 | 50.52 | 12.21 |
| | 9 | 7.9 | 69.11 | 16.61 | 64.78 | 15.43 | 59.96 | 14.17 | 57.57 | 13.53 | 55.21 | 12.91 | 50.52 | 11.75 |
| | 11 | 9.8 | 69.42 | 16.02 | 64.78 | 14.81 | 59.96 | 13.62 | 57.57 | 13.02 | 55.21 | 12.44 | 50.52 | 11.32 |
| | 13 | 11.8 | 69.42 | 15.38 | 64.78 | 14.21 | 59.96 | 13.10 | 57.57 | 12.53 | 55.21 | 11.98 | 50.52 | 10.89 |
| 15 | 13.7 | 69.42 | 14.82 | 64.78 | 13.69 | 59.96 | 12.63 | 57.57 | 12.09 | 55.21 | 11.56 | 50.52 | 10.54 | |
| 80 | -14.7 | -15 | 39.08 | 14.07 | 39.08 | 14.57 | 39.08 | 14.99 | 39.08 | 15.25 | 39.08 | 15.49 | 39.08 | 15.96 |
| | -12.6 | -13 | 41.67 | 14.50 | 41.67 | 14.97 | 41.67 | 15.37 | 41.67 | 15.61 | 41.67 | 15.85 | 41.67 | 16.27 |
| | -10.5 | -11 | 44.29 | 14.89 | 44.29 | 15.33 | 44.29 | 15.73 | 44.29 | 15.92 | 44.29 | 16.13 | 44.29 | 16.19 |
| | -9.5 | -10 | 45.64 | 15.08 | 45.64 | 15.48 | 45.64 | 15.88 | 45.64 | 16.09 | 45.64 | 16.28 | 44.97 | 16.07 |
| | -8.5 | -9.1 | 46.82 | 15.22 | 46.82 | 15.62 | 46.82 | 16.00 | 46.82 | 16.23 | 46.75 | 16.38 | 45.41 | 15.80 |
| | -7 | -7.6 | 48.76 | 15.47 | 48.76 | 15.84 | 48.76 | 16.22 | 48.76 | 16.38 | 48.11 | 16.33 | 45.48 | 15.28 |
| | -5 | -5.6 | 51.38 | 15.74 | 51.38 | 16.11 | 51.38 | 16.48 | 50.62 | 16.29 | 49.02 | 15.75 | 45.48 | 14.27 |
| | -3 | -3.7 | 53.84 | 15.99 | 53.84 | 16.35 | 52.94 | 16.27 | 51.11 | 15.68 | 49.02 | 14.93 | 45.48 | 13.53 |
| | 0 | -0.7 | 57.80 | 16.35 | 57.23 | 16.40 | 53.20 | 15.11 | 51.11 | 14.45 | 49.02 | 13.80 | 45.48 | 12.53 |
| | 3 | 2.2 | 61.33 | 16.56 | 57.41 | 15.33 | 53.20 | 14.08 | 51.11 | 13.50 | 49.02 | 12.87 | 45.48 | 11.70 |
| | 5 | 4.1 | 61.57 | 15.88 | 57.41 | 14.67 | 53.20 | 13.49 | 51.11 | 13.15 | 49.02 | 12.33 | 45.48 | 11.23 |
| | 7 | 6 | 61.57 | 15.21 | 57.41 | 14.05 | 53.20 | 12.92 | 51.11 | 12.38 | 49.02 | 11.84 | 45.48 | 10.79 |
| | 9 | 7.9 | 61.57 | 14.58 | 57.41 | 13.51 | 53.20 | 12.43 | 51.11 | 11.91 | 49.02 | 11.39 | 45.48 | 10.38 |
| | 11 | 9.8 | 61.57 | 14.04 | 57.41 | 13.00 | 53.20 | 11.96 | 51.11 | 11.47 | 49.02 | 10.98 | 45.48 | 10.02 |
| | 13 | 11.8 | 61.57 | 13.51 | 57.41 | 12.49 | 53.20 | 11.52 | 51.11 | 11.06 | 49.02 | 10.58 | 45.48 | 9.66 |
| 15 | 13.7 | 61.57 | 13.01 | 57.41 | 12.07 | 53.20 | 11.14 | 51.11 | 10.67 | 49.02 | 10.23 | 45.48 | 9.35 | |

TH: 全热 PI: 功率

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|-------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | | kW | | kW | | kW | | kW | | kW | | kW | |
| 100 | -14.7 | -15 | 43.78 | 13.96 | 43.78 | 14.62 | 43.78 | 15.32 | 43.78 | 15.62 | 43.78 | 15.95 | 43.78 | 16.63 |
| | -12.6 | -13 | 46.68 | 14.60 | 46.68 | 15.20 | 46.68 | 15.81 | 46.68 | 16.15 | 46.68 | 16.48 | 46.68 | 17.08 |
| | -10.5 | -11 | 49.62 | 15.15 | 49.62 | 15.74 | 49.62 | 16.32 | 49.62 | 16.62 | 49.62 | 16.91 | 49.62 | 17.49 |
| | -9.5 | -10 | 51.13 | 15.36 | 51.13 | 15.94 | 51.13 | 16.51 | 51.13 | 16.81 | 51.13 | 17.08 | 51.13 | 17.66 |
| | -8.5 | -9.1 | 52.45 | 15.61 | 52.45 | 16.16 | 52.45 | 16.68 | 52.45 | 16.97 | 52.45 | 17.25 | 52.45 | 17.82 |
| | -7 | -7.6 | 54.62 | 15.92 | 54.62 | 16.46 | 54.62 | 16.97 | 54.62 | 17.25 | 54.62 | 17.52 | 54.62 | 18.06 |
| | -5 | -5.6 | 57.56 | 16.33 | 57.56 | 16.82 | 57.56 | 17.34 | 57.56 | 17.61 | 57.56 | 17.83 | 57.56 | 18.35 |
| | -3 | -3.7 | 60.31 | 16.67 | 60.31 | 17.18 | 60.31 | 17.64 | 60.31 | 17.84 | 60.31 | 18.10 | 60.31 | 18.57 |
| | 0 | -0.7 | 64.75 | 17.17 | 64.75 | 17.61 | 64.75 | 18.06 | 64.75 | 18.26 | 64.75 | 18.50 | 62.73 | 18.17 |
| | 3 | 2.2 | 68.86 | 17.54 | 68.86 | 17.95 | 68.86 | 18.38 | 68.86 | 18.62 | 68.49 | 18.64 | 62.73 | 16.88 |
| | 5 | 4.1 | 71.72 | 17.80 | 71.72 | 18.21 | 71.72 | 18.63 | 75.72 | 18.74 | 68.70 | 17.89 | 62.73 | 16.15 |
| | 7 | 6 | 74.50 | 18.03 | 74.50 | 18.38 | 74.50 | 18.80 | 75.72 | 17.94 | 68.70 | 17.08 | 62.73 | 15.46 |
| | 9 | 7.9 | 77.28 | 18.21 | 77.28 | 18.61 | 74.50 | 18.04 | 75.72 | 17.21 | 68.70 | 16.43 | 62.73 | 14.87 |
| | 11 | 9.8 | 80.14 | 18.38 | 79.93 | 18.74 | 74.50 | 17.31 | 75.72 | 16.56 | 68.70 | 15.78 | 62.73 | 14.32 |
| | 13 | 11.8 | 83.05 | 18.61 | 80.30 | 18.10 | 74.50 | 16.62 | 75.72 | 15.88 | 68.70 | 15.52 | 62.73 | 13.78 |
| 15 | 13.7 | 85.56 | 18.68 | 80.30 | 17.47 | 74.50 | 16.03 | 75.72 | 15.31 | 68.70 | 14.62 | 62.73 | 13.29 | |
| 90 | -14.7 | -15 | 43.86 | 14.96 | 43.86 | 15.55 | 43.86 | 16.18 | 43.86 | 16.48 | 43.86 | 16.77 | 43.86 | 17.37 |
| | -12.6 | -13 | 46.76 | 15.52 | 46.76 | 16.10 | 46.76 | 16.66 | 46.76 | 16.93 | 46.76 | 17.23 | 46.76 | 17.80 |
| | -10.5 | -11 | 49.70 | 16.04 | 49.70 | 16.53 | 49.70 | 17.09 | 49.70 | 17.37 | 49.70 | 17.58 | 49.70 | 18.13 |
| | -9.5 | -10 | 51.22 | 16.24 | 51.22 | 16.77 | 51.22 | 17.27 | 51.22 | 17.53 | 51.22 | 17.80 | 51.22 | 18.29 |
| | -8.5 | -9.1 | 52.55 | 16.43 | 52.55 | 16.94 | 52.55 | 17.43 | 52.55 | 17.69 | 52.55 | 17.94 | 52.55 | 18.43 |
| | -7 | -7.6 | 54.72 | 16.71 | 54.72 | 17.22 | 54.72 | 17.68 | 54.72 | 17.95 | 54.72 | 18.16 | 54.56 | 18.60 |
| | -5 | -5.6 | 57.66 | 17.09 | 57.66 | 17.55 | 57.66 | 17.99 | 57.66 | 18.25 | 57.66 | 18.44 | 56.30 | 18.30 |
| | -3 | -3.7 | 60.42 | 17.40 | 60.42 | 17.83 | 60.42 | 18.26 | 60.42 | 18.50 | 60.34 | 18.66 | 56.60 | 17.49 |
| | 0 | -0.7 | 64.87 | 17.83 | 64.87 | 18.25 | 64.87 | 18.66 | 64.28 | 18.60 | 61.85 | 17.84 | 56.60 | 16.15 |
| | 3 | 2.2 | 68.99 | 18.22 | 68.99 | 18.57 | 67.17 | 18.24 | 64.49 | 17.40 | 61.85 | 16.63 | 56.60 | 15.03 |
| | 5 | 4.1 | 71.85 | 18.42 | 71.85 | 18.79 | 67.17 | 17.40 | 64.49 | 16.65 | 61.85 | 15.90 | 56.60 | 14.40 |
| | 7 | 6 | 74.63 | 18.65 | 72.57 | 18.21 | 67.17 | 16.67 | 64.49 | 15.95 | 61.85 | 15.21 | 56.60 | 13.82 |
| | 9 | 7.9 | 77.42 | 18.81 | 72.57 | 17.47 | 67.17 | 16.04 | 64.49 | 15.33 | 61.85 | 14.62 | 56.60 | 13.31 |
| | 11 | 9.8 | 77.77 | 18.15 | 72.57 | 16.77 | 67.17 | 15.43 | 64.49 | 14.75 | 61.85 | 14.09 | 56.60 | 12.82 |
| | 13 | 11.8 | 77.77 | 17.42 | 72.57 | 16.09 | 67.17 | 14.83 | 64.49 | 14.19 | 61.85 | 13.57 | 56.60 | 12.34 |
| 15 | 13.7 | 77.77 | 16.79 | 72.57 | 15.50 | 67.17 | 14.30 | 64.49 | 13.69 | 61.85 | 13.10 | 56.60 | 11.93 | |
| 80 | -14.7 | -15 | 43.78 | 15.94 | 43.78 | 16.50 | 43.78 | 16.98 | 43.78 | 17.27 | 43.78 | 17.54 | 43.78 | 18.08 |
| | -12.6 | -13 | 46.68 | 16.42 | 46.68 | 16.95 | 46.68 | 17.41 | 46.68 | 17.68 | 46.68 | 17.95 | 46.68 | 18.43 |
| | -10.5 | -11 | 49.62 | 16.86 | 49.62 | 17.36 | 49.62 | 17.82 | 49.62 | 18.03 | 49.62 | 18.27 | 49.62 | 18.34 |
| | -9.5 | -10 | 51.13 | 17.08 | 51.13 | 17.53 | 51.13 | 17.98 | 51.13 | 18.22 | 51.13 | 18.43 | 50.39 | 18.20 |
| | -8.5 | -9.1 | 52.45 | 17.24 | 52.45 | 17.69 | 52.45 | 18.12 | 52.45 | 18.38 | 52.38 | 18.56 | 50.87 | 17.90 |
| | -7 | -7.6 | 54.62 | 17.52 | 54.62 | 17.94 | 54.62 | 18.37 | 54.62 | 18.56 | 53.89 | 18.50 | 50.95 | 17.30 |
| | -5 | -5.6 | 57.56 | 17.82 | 57.56 | 18.24 | 57.56 | 18.66 | 56.71 | 18.45 | 54.92 | 17.84 | 50.95 | 16.16 |
| | -3 | -3.7 | 60.31 | 18.11 | 60.31 | 18.52 | 59.31 | 18.43 | 57.26 | 17.75 | 54.92 | 16.91 | 50.95 | 15.32 |
| | 0 | -0.7 | 64.75 | 18.51 | 64.11 | 18.58 | 59.60 | 17.11 | 57.26 | 16.36 | 54.92 | 15.62 | 50.95 | 14.19 |
| | 3 | 2.2 | 68.71 | 18.75 | 64.32 | 17.37 | 59.60 | 15.94 | 57.26 | 15.29 | 54.92 | 14.58 | 50.95 | 13.25 |
| | 5 | 4.1 | 68.97 | 17.98 | 64.32 | 16.61 | 59.60 | 15.28 | 57.26 | 14.89 | 54.92 | 13.97 | 50.95 | 12.71 |
| | 7 | 6 | 68.97 | 17.22 | 64.32 | 15.91 | 59.60 | 14.64 | 57.26 | 14.03 | 54.92 | 13.41 | 50.95 | 12.22 |
| | 9 | 7.9 | 68.97 | 16.52 | 64.32 | 15.30 | 59.60 | 14.08 | 57.26 | 13.49 | 54.92 | 12.90 | 50.95 | 11.75 |
| | 11 | 9.8 | 68.97 | 15.90 | 64.32 | 14.73 | 59.60 | 13.55 | 57.26 | 12.99 | 54.92 | 12.44 | 50.95 | 11.35 |
| | 13 | 11.8 | 68.97 | 15.30 | 64.32 | 14.15 | 59.60 | 13.05 | 57.26 | 12.52 | 54.92 | 11.99 | 50.95 | 10.94 |
| 15 | 13.7 | 68.97 | 14.74 | 64.32 | 13.67 | 59.60 | 12.62 | 57.26 | 12.09 | 54.92 | 11.59 | 50.95 | 10.59 | |

TH: 全热 PI: 功率

[D]系列第三代数码涡旋中央空调

MDV-D730(26)W/SN1-830

制热能力表

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | | |
|----------|-----------|-------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | |
| | | | | kW | | kW | | kW | | kW | | kW | | kW | |
| 100 | -14.7 | -15 | 46.13 | 15.15 | 46.13 | 15.86 | 46.13 | 16.62 | 46.13 | 16.95 | 46.13 | 17.31 | 46.13 | 18.04 | |
| | -12.6 | -13 | 49.19 | 15.84 | 49.19 | 16.49 | 49.19 | 17.15 | 49.19 | 17.53 | 49.19 | 17.88 | 49.19 | 18.53 | |
| | -10.5 | -11 | 52.28 | 16.44 | 52.28 | 17.08 | 52.28 | 17.71 | 52.28 | 18.03 | 52.28 | 18.35 | 52.28 | 18.98 | |
| | -9.5 | -10 | 53.88 | 16.67 | 53.88 | 17.30 | 53.88 | 17.92 | 53.88 | 18.24 | 53.88 | 18.53 | 53.88 | 19.16 | |
| | -8.5 | -9.1 | 55.27 | 16.94 | 55.27 | 17.53 | 55.27 | 18.10 | 55.27 | 18.42 | 55.27 | 18.72 | 55.27 | 19.33 | |
| | -7 | -7.6 | 57.56 | 17.27 | 57.56 | 17.87 | 57.56 | 18.42 | 57.56 | 18.71 | 57.56 | 19.01 | 57.56 | 19.60 | |
| | -5 | -5.6 | 60.65 | 17.72 | 60.65 | 18.25 | 60.65 | 18.81 | 60.65 | 19.11 | 60.65 | 19.34 | 60.65 | 19.91 | |
| | -3 | -3.7 | 63.55 | 18.08 | 63.55 | 18.64 | 63.55 | 19.14 | 63.55 | 19.36 | 63.55 | 19.65 | 63.55 | 20.15 | |
| | 0 | -0.7 | 68.23 | 18.63 | 68.23 | 19.10 | 68.23 | 19.60 | 68.23 | 19.81 | 68.23 | 20.07 | 66.09 | 19.72 | |
| | 3 | 2.2 | 72.56 | 19.04 | 72.56 | 19.48 | 72.56 | 19.94 | 72.56 | 20.21 | 72.17 | 20.23 | 66.09 | 18.32 | |
| | 5 | 4.1 | 75.57 | 19.31 | 75.57 | 19.75 | 75.57 | 20.21 | 79.78 | 20.33 | 72.39 | 19.41 | 66.09 | 17.53 | |
| | 7 | 6 | 78.50 | 19.57 | 78.50 | 19.94 | 78.50 | 20.40 | 79.78 | 19.46 | 72.39 | 18.54 | 66.09 | 16.78 | |
| | 9 | 7.9 | 81.43 | 19.76 | 81.43 | 20.19 | 78.50 | 19.57 | 79.78 | 18.67 | 72.39 | 17.82 | 66.09 | 16.13 | |
| | 11 | 9.8 | 84.44 | 19.95 | 84.22 | 20.33 | 78.50 | 18.78 | 79.78 | 17.97 | 72.39 | 17.12 | 66.09 | 15.54 | |
| | 13 | 11.8 | 87.51 | 20.19 | 84.61 | 19.64 | 78.50 | 18.04 | 79.78 | 17.23 | 72.39 | 16.84 | 66.09 | 14.95 | |
| 15 | 13.7 | 90.16 | 20.27 | 84.61 | 18.95 | 78.50 | 17.39 | 79.78 | 16.62 | 72.39 | 15.87 | 66.09 | 14.42 | | |
| 90 | -14.7 | -15 | 46.21 | 16.23 | 46.21 | 16.88 | 46.21 | 17.56 | 46.21 | 17.88 | 46.21 | 18.20 | 46.21 | 18.85 | |
| | -12.6 | -13 | 49.27 | 16.85 | 49.27 | 17.47 | 49.27 | 18.08 | 49.27 | 18.37 | 49.27 | 18.70 | 49.27 | 19.31 | |
| | -10.5 | -11 | 52.37 | 17.41 | 52.37 | 17.94 | 52.37 | 18.55 | 52.37 | 18.84 | 52.37 | 19.08 | 52.37 | 19.67 | |
| | -9.5 | -10 | 53.97 | 17.62 | 53.97 | 18.20 | 53.97 | 18.73 | 53.97 | 19.02 | 53.97 | 19.31 | 53.97 | 19.85 | |
| | -8.5 | -9.1 | 55.37 | 17.82 | 55.37 | 18.38 | 55.37 | 18.91 | 55.37 | 19.20 | 55.37 | 19.47 | 55.37 | 19.99 | |
| | -7 | -7.6 | 57.66 | 18.13 | 57.66 | 18.68 | 57.66 | 19.18 | 57.66 | 19.47 | 57.66 | 19.70 | 57.49 | 20.18 | |
| | -5 | -5.6 | 60.75 | 18.55 | 60.75 | 19.04 | 60.75 | 19.52 | 60.75 | 19.80 | 60.75 | 20.01 | 59.32 | 19.86 | |
| | -3 | -3.7 | 63.67 | 18.88 | 63.67 | 19.35 | 63.67 | 19.81 | 63.67 | 20.08 | 63.58 | 20.25 | 59.64 | 18.98 | |
| | 0 | -0.7 | 68.35 | 19.35 | 68.35 | 19.80 | 68.35 | 20.24 | 67.73 | 20.18 | 65.17 | 19.36 | 59.64 | 17.52 | |
| | 3 | 2.2 | 72.69 | 19.77 | 72.69 | 20.15 | 70.77 | 19.79 | 67.96 | 18.89 | 65.17 | 18.04 | 59.64 | 16.31 | |
| | 5 | 4.1 | 75.71 | 19.98 | 75.71 | 20.39 | 70.77 | 18.88 | 67.96 | 18.06 | 65.17 | 17.26 | 59.64 | 15.63 | |
| | 7 | 6 | 78.64 | 20.23 | 76.47 | 19.76 | 70.77 | 18.09 | 67.96 | 17.31 | 65.17 | 16.51 | 59.64 | 15.00 | |
| | 9 | 7.9 | 81.58 | 20.41 | 76.47 | 18.96 | 70.77 | 17.41 | 67.96 | 16.63 | 65.17 | 15.86 | 59.64 | 14.44 | |
| | 11 | 9.8 | 81.94 | 19.69 | 76.47 | 18.20 | 70.77 | 16.74 | 67.96 | 16.00 | 65.17 | 15.29 | 59.64 | 13.91 | |
| | 13 | 11.8 | 81.94 | 18.90 | 76.47 | 17.46 | 70.77 | 16.10 | 67.96 | 15.40 | 65.17 | 14.73 | 59.64 | 13.39 | |
| 15 | 13.7 | 81.94 | 18.22 | 76.47 | 16.82 | 70.77 | 15.52 | 67.96 | 14.86 | 65.17 | 14.21 | 59.64 | 12.95 | | |
| 80 | -14.7 | -15 | 46.13 | 17.30 | 46.13 | 17.90 | 46.13 | 18.43 | 46.13 | 18.74 | 46.13 | 19.03 | 46.13 | 19.62 | |
| | -12.6 | -13 | 49.19 | 17.82 | 49.19 | 18.40 | 49.19 | 18.89 | 49.19 | 19.18 | 49.19 | 19.47 | 49.19 | 20.00 | |
| | -10.5 | -11 | 52.28 | 18.29 | 52.28 | 18.84 | 52.28 | 19.34 | 52.28 | 19.57 | 52.28 | 19.83 | 52.28 | 19.90 | |
| | -9.5 | -10 | 53.88 | 18.53 | 53.88 | 19.03 | 53.88 | 19.51 | 53.88 | 19.77 | 53.88 | 20.00 | 53.09 | 19.75 | |
| | -8.5 | -9.1 | 55.27 | 18.71 | 55.27 | 19.20 | 55.27 | 19.66 | 55.27 | 19.95 | 55.19 | 20.13 | 53.60 | 19.42 | |
| | -7 | -7.6 | 57.56 | 19.01 | 57.56 | 19.47 | 57.56 | 19.93 | 57.56 | 20.13 | 56.79 | 20.07 | 53.69 | 18.77 | |
| | -5 | -5.6 | 60.65 | 19.34 | 60.65 | 19.80 | 60.65 | 20.25 | 59.76 | 20.02 | 57.87 | 19.36 | 53.69 | 17.54 | |
| | -3 | -3.7 | 63.55 | 19.65 | 63.55 | 20.10 | 62.49 | 20.00 | 60.33 | 19.27 | 57.87 | 18.35 | 53.69 | 16.62 | |
| | 0 | -0.7 | 68.23 | 20.09 | 67.55 | 20.16 | 62.80 | 18.56 | 60.33 | 17.76 | 57.87 | 16.95 | 53.69 | 15.39 | |
| | 3 | 2.2 | 72.39 | 20.34 | 67.77 | 18.85 | 62.80 | 17.30 | 60.33 | 16.59 | 57.87 | 15.82 | 53.69 | 14.38 | |
| | 5 | 4.1 | 72.67 | 19.51 | 67.77 | 18.03 | 62.80 | 16.58 | 60.33 | 16.16 | 57.87 | 15.16 | 53.69 | 13.80 | |
| | 7 | 6 | 72.67 | 18.69 | 67.77 | 17.27 | 62.80 | 15.88 | 60.33 | 15.22 | 57.87 | 14.56 | 53.69 | 13.26 | |
| | 9 | 7.9 | 72.67 | 17.92 | 67.77 | 16.60 | 62.80 | 15.28 | 60.33 | 14.64 | 57.87 | 14.00 | 53.69 | 12.75 | |
| | 11 | 9.8 | 72.67 | 17.25 | 67.77 | 15.98 | 62.80 | 14.70 | 60.33 | 14.10 | 57.87 | 13.50 | 53.69 | 12.31 | |
| | 13 | 11.8 | 72.67 | 16.60 | 67.77 | 15.35 | 62.80 | 14.16 | 60.33 | 13.59 | 57.87 | 13.01 | 53.69 | 11.87 | |
| 15 | 13.7 | 72.67 | 15.99 | 67.77 | 14.83 | 62.80 | 13.69 | 60.33 | 13.12 | 57.87 | 12.57 | 53.69 | 11.49 | | |

TH: 全热 PI: 功率

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|-------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | | kW | | kW | | kW | | kW | | kW | | kW | |
| 100 | -14.7 | -15 | 48.19 | 16.19 | 48.19 | 16.95 | 48.19 | 17.76 | 48.19 | 18.11 | 48.19 | 18.49 | 48.19 | 19.28 |
| | -12.6 | -13 | 51.38 | 16.93 | 51.38 | 17.63 | 51.38 | 18.33 | 51.38 | 18.73 | 51.38 | 19.11 | 51.38 | 19.80 |
| | -10.5 | -11 | 54.61 | 17.57 | 54.61 | 18.26 | 54.61 | 18.92 | 54.61 | 19.27 | 54.61 | 19.61 | 54.61 | 20.28 |
| | -9.5 | -10 | 56.28 | 17.82 | 56.28 | 18.48 | 56.28 | 19.15 | 56.28 | 19.49 | 56.28 | 19.81 | 56.28 | 20.47 |
| | -8.5 | -9.1 | 57.73 | 18.10 | 57.73 | 18.73 | 57.73 | 19.34 | 57.73 | 19.68 | 57.73 | 20.00 | 57.73 | 20.66 |
| | -7 | -7.6 | 60.12 | 18.46 | 60.12 | 19.09 | 60.12 | 19.68 | 60.12 | 20.00 | 60.12 | 20.31 | 60.12 | 20.95 |
| | -5 | -5.6 | 63.35 | 18.94 | 63.35 | 19.51 | 63.35 | 20.10 | 63.35 | 20.42 | 63.35 | 20.67 | 63.35 | 21.28 |
| | -3 | -3.7 | 66.39 | 19.33 | 66.39 | 19.92 | 66.39 | 20.45 | 66.39 | 20.69 | 66.39 | 20.99 | 66.39 | 21.53 |
| | 0 | -0.7 | 71.27 | 19.91 | 71.27 | 20.42 | 71.27 | 20.94 | 71.27 | 21.17 | 71.27 | 21.45 | 69.04 | 21.07 |
| | 3 | 2.2 | 75.80 | 20.34 | 75.80 | 20.82 | 75.80 | 21.31 | 75.80 | 21.59 | 75.39 | 21.62 | 69.04 | 19.58 |
| | 5 | 4.1 | 78.94 | 20.64 | 78.94 | 21.11 | 78.94 | 21.60 | 83.34 | 21.73 | 75.62 | 20.74 | 69.04 | 18.73 |
| | 7 | 6 | 82.00 | 20.91 | 82.00 | 21.31 | 82.00 | 21.80 | 83.34 | 20.80 | 75.62 | 19.81 | 69.04 | 17.93 |
| | 9 | 7.9 | 85.06 | 21.12 | 85.06 | 21.58 | 82.00 | 20.92 | 83.34 | 19.95 | 75.62 | 19.05 | 69.04 | 17.24 |
| | 11 | 9.8 | 88.20 | 21.32 | 87.97 | 21.73 | 82.00 | 20.07 | 83.34 | 19.20 | 75.62 | 18.29 | 69.04 | 16.61 |
| | 13 | 11.8 | 91.41 | 21.57 | 88.38 | 20.99 | 82.00 | 19.27 | 83.34 | 18.42 | 75.62 | 18.00 | 69.04 | 15.98 |
| 15 | 13.7 | 94.18 | 21.66 | 88.38 | 20.25 | 82.00 | 18.58 | 83.34 | 17.76 | 75.62 | 16.96 | 69.04 | 15.41 | |
| 90 | -14.7 | -15 | 48.27 | 17.34 | 48.27 | 18.03 | 48.27 | 18.76 | 48.27 | 19.11 | 48.27 | 19.45 | 48.27 | 20.14 |
| | -12.6 | -13 | 51.47 | 18.00 | 51.47 | 18.66 | 51.47 | 19.32 | 51.47 | 19.64 | 51.47 | 19.98 | 51.47 | 20.64 |
| | -10.5 | -11 | 54.71 | 18.60 | 54.71 | 19.17 | 54.71 | 19.82 | 54.71 | 20.14 | 54.71 | 20.39 | 54.71 | 21.02 |
| | -9.5 | -10 | 56.38 | 18.83 | 56.38 | 19.45 | 56.38 | 20.02 | 56.38 | 20.33 | 56.38 | 20.64 | 56.38 | 21.21 |
| | -8.5 | -9.1 | 57.84 | 19.05 | 57.84 | 19.64 | 57.84 | 20.21 | 57.84 | 20.52 | 57.84 | 20.80 | 57.84 | 21.37 |
| | -7 | -7.6 | 60.23 | 19.38 | 60.23 | 19.97 | 60.23 | 20.50 | 60.23 | 20.81 | 60.23 | 21.05 | 60.05 | 21.57 |
| | -5 | -5.6 | 63.46 | 19.82 | 63.46 | 20.35 | 63.46 | 20.86 | 63.46 | 21.16 | 63.46 | 21.38 | 61.97 | 21.22 |
| | -3 | -3.7 | 66.50 | 20.18 | 66.50 | 20.68 | 66.50 | 21.17 | 66.50 | 21.45 | 66.42 | 21.64 | 62.30 | 20.28 |
| | 0 | -0.7 | 71.40 | 20.67 | 71.40 | 21.16 | 71.40 | 21.63 | 70.75 | 21.56 | 68.08 | 20.69 | 62.30 | 18.73 |
| | 3 | 2.2 | 75.93 | 21.13 | 75.93 | 21.53 | 73.93 | 21.15 | 70.99 | 20.18 | 68.08 | 19.28 | 62.30 | 17.43 |
| | 5 | 4.1 | 79.08 | 21.36 | 79.08 | 21.79 | 73.93 | 20.18 | 70.99 | 19.30 | 68.08 | 18.44 | 62.30 | 16.70 |
| | 7 | 6 | 82.15 | 21.62 | 79.88 | 21.12 | 73.93 | 19.33 | 70.99 | 18.49 | 68.08 | 17.64 | 62.30 | 16.03 |
| | 9 | 7.9 | 85.21 | 21.81 | 79.88 | 20.26 | 73.93 | 18.60 | 70.99 | 17.77 | 68.08 | 16.95 | 62.30 | 15.43 |
| | 11 | 9.8 | 85.59 | 21.04 | 79.88 | 19.45 | 73.93 | 17.89 | 70.99 | 17.10 | 68.08 | 16.34 | 62.30 | 14.87 |
| | 13 | 11.8 | 85.59 | 20.19 | 79.88 | 18.66 | 73.93 | 17.20 | 70.99 | 16.46 | 68.08 | 15.74 | 62.30 | 14.31 |
| 15 | 13.7 | 85.59 | 19.47 | 79.88 | 17.98 | 73.93 | 16.58 | 70.99 | 15.88 | 68.08 | 15.19 | 62.30 | 13.84 | |
| 80 | -14.7 | -15 | 48.19 | 18.48 | 48.19 | 19.13 | 48.19 | 19.69 | 48.19 | 20.03 | 48.19 | 20.34 | 48.19 | 20.96 |
| | -12.6 | -13 | 51.38 | 19.04 | 51.38 | 19.66 | 51.38 | 20.19 | 51.38 | 20.50 | 51.38 | 20.81 | 51.38 | 21.37 |
| | -10.5 | -11 | 54.61 | 19.55 | 54.61 | 20.13 | 54.61 | 20.66 | 54.61 | 20.91 | 54.61 | 21.19 | 54.61 | 21.26 |
| | -9.5 | -10 | 56.28 | 19.81 | 56.28 | 20.33 | 56.28 | 20.85 | 56.28 | 21.13 | 56.28 | 21.37 | 55.46 | 21.10 |
| | -8.5 | -9.1 | 57.73 | 19.99 | 57.73 | 20.52 | 57.73 | 21.01 | 57.73 | 21.32 | 57.65 | 21.52 | 55.99 | 20.76 |
| | -7 | -7.6 | 60.12 | 20.31 | 60.12 | 20.80 | 60.12 | 21.30 | 60.12 | 21.52 | 59.32 | 21.45 | 56.08 | 20.06 |
| | -5 | -5.6 | 63.35 | 20.66 | 63.35 | 21.15 | 63.35 | 21.64 | 62.42 | 21.39 | 60.45 | 20.68 | 56.08 | 18.74 |
| | -3 | -3.7 | 66.39 | 20.99 | 66.39 | 21.48 | 65.28 | 21.37 | 63.02 | 20.59 | 60.45 | 19.61 | 56.08 | 17.77 |
| | 0 | -0.7 | 71.27 | 21.47 | 70.57 | 21.54 | 65.60 | 19.84 | 63.02 | 18.97 | 60.45 | 18.12 | 56.08 | 16.45 |
| | 3 | 2.2 | 75.62 | 21.74 | 70.80 | 20.14 | 65.60 | 18.49 | 63.02 | 17.73 | 60.45 | 16.90 | 56.08 | 15.36 |
| | 5 | 4.1 | 75.92 | 20.85 | 70.80 | 19.26 | 65.60 | 17.72 | 63.02 | 17.27 | 60.45 | 16.20 | 56.08 | 14.74 |
| | 7 | 6 | 75.92 | 19.97 | 70.80 | 18.45 | 65.60 | 16.97 | 63.02 | 16.26 | 60.45 | 15.55 | 56.08 | 14.17 |
| | 9 | 7.9 | 75.92 | 19.15 | 70.80 | 17.74 | 65.60 | 16.33 | 63.02 | 15.64 | 60.45 | 14.96 | 56.08 | 13.63 |
| | 11 | 9.8 | 75.92 | 18.43 | 70.80 | 17.08 | 65.60 | 15.71 | 63.02 | 15.07 | 60.45 | 14.42 | 56.08 | 13.16 |
| | 13 | 11.8 | 75.92 | 17.74 | 70.80 | 16.40 | 65.60 | 15.13 | 63.02 | 14.52 | 60.45 | 13.90 | 56.08 | 12.69 |
| 15 | 13.7 | 75.92 | 17.09 | 70.80 | 15.85 | 65.60 | 14.63 | 63.02 | 14.02 | 60.45 | 13.43 | 56.08 | 12.28 | |

TH: 全热 PI: 功率

[D]系列第三代数码涡旋中央空调

MDV-D850(30)W/SN1-830

制热能力表

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|--------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | | | | | | | | | | | | | |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 100 | -14.7 | -15 | 52.89 | 17.83 | 52.89 | 18.66 | 52.89 | 19.55 | 52.89 | 19.94 | 52.89 | 20.36 | 52.89 | 21.23 |
| | -12.6 | -13 | 56.40 | 18.64 | 56.40 | 19.41 | 56.40 | 20.18 | 56.40 | 20.62 | 56.40 | 21.03 | 56.40 | 21.80 |
| | -10.5 | -11 | 59.94 | 19.34 | 59.94 | 20.10 | 59.94 | 20.83 | 59.94 | 21.21 | 59.94 | 21.59 | 59.94 | 22.33 |
| | -9.5 | -10 | 61.77 | 19.61 | 61.77 | 20.35 | 61.77 | 21.08 | 61.77 | 21.46 | 61.77 | 21.81 | 61.77 | 22.54 |
| | -8.5 | -9.1 | 63.37 | 19.93 | 63.37 | 20.62 | 63.37 | 21.29 | 63.37 | 21.67 | 63.37 | 22.02 | 63.37 | 22.75 |
| | -7 | -7.6 | 65.99 | 20.32 | 65.99 | 21.02 | 65.99 | 21.67 | 65.99 | 22.02 | 65.99 | 22.36 | 65.99 | 23.06 |
| | -5 | -5.6 | 69.53 | 20.85 | 69.53 | 21.48 | 69.53 | 22.13 | 69.53 | 22.48 | 69.53 | 22.76 | 69.53 | 23.42 |
| | -3 | -3.7 | 72.86 | 21.28 | 72.86 | 21.93 | 72.86 | 22.52 | 72.86 | 22.77 | 72.86 | 23.11 | 72.86 | 23.71 |
| | 0 | -0.7 | 78.22 | 21.92 | 78.22 | 22.48 | 78.22 | 23.05 | 78.22 | 23.31 | 78.22 | 23.62 | 75.78 | 23.19 |
| | 3 | 2.2 | 83.19 | 22.39 | 83.19 | 22.92 | 83.19 | 23.46 | 83.19 | 23.77 | 82.74 | 23.80 | 75.78 | 21.55 |
| | 5 | 4.1 | 86.64 | 22.72 | 86.64 | 23.24 | 86.64 | 23.78 | 91.47 | 23.92 | 83.00 | 22.83 | 75.78 | 20.62 |
| | 7 | 6 | 90.00 | 23.02 | 90.00 | 23.46 | 90.00 | 24.00 | 91.47 | 22.90 | 83.00 | 21.81 | 75.78 | 19.74 |
| | 9 | 7.9 | 93.36 | 23.25 | 93.36 | 23.75 | 90.00 | 23.03 | 91.47 | 21.97 | 83.00 | 20.97 | 75.78 | 18.98 |
| | 11 | 9.8 | 96.81 | 23.47 | 96.55 | 23.92 | 90.00 | 22.10 | 91.47 | 21.14 | 83.00 | 20.14 | 75.78 | 18.29 |
| | 13 | 11.8 | 100.33 | 23.75 | 97.00 | 23.11 | 90.00 | 21.22 | 91.47 | 20.28 | 83.00 | 19.82 | 75.78 | 17.59 |
| 15 | 13.7 | 103.36 | 23.85 | 97.00 | 22.30 | 90.00 | 20.46 | 91.47 | 19.55 | 83.00 | 18.67 | 75.78 | 16.97 | |
| 90 | -14.7 | -15 | 52.98 | 19.09 | 52.98 | 19.85 | 52.98 | 20.65 | 52.98 | 21.03 | 52.98 | 21.41 | 52.98 | 22.17 |
| | -12.6 | -13 | 56.49 | 19.82 | 56.49 | 20.55 | 56.49 | 21.27 | 56.49 | 21.62 | 56.49 | 22.00 | 56.49 | 22.72 |
| | -10.5 | -11 | 60.04 | 20.48 | 60.04 | 21.11 | 60.04 | 21.82 | 60.04 | 22.17 | 60.04 | 22.45 | 60.04 | 23.14 |
| | -9.5 | -10 | 61.88 | 20.73 | 61.88 | 21.41 | 61.88 | 22.04 | 61.88 | 22.38 | 61.88 | 22.72 | 61.88 | 23.35 |
| | -8.5 | -9.1 | 63.48 | 20.97 | 63.48 | 21.63 | 63.48 | 22.25 | 63.48 | 22.59 | 63.48 | 22.90 | 63.48 | 23.52 |
| | -7 | -7.6 | 66.10 | 21.33 | 66.10 | 21.98 | 66.10 | 22.57 | 66.10 | 22.91 | 66.10 | 23.18 | 65.91 | 23.74 |
| | -5 | -5.6 | 69.65 | 21.82 | 69.65 | 22.40 | 69.65 | 22.96 | 69.65 | 23.30 | 69.65 | 23.54 | 68.02 | 23.36 |
| | -3 | -3.7 | 72.99 | 22.22 | 72.99 | 22.76 | 72.99 | 23.31 | 72.99 | 23.62 | 72.99 | 23.82 | 68.37 | 22.32 |
| | 0 | -0.7 | 78.36 | 22.76 | 78.36 | 23.30 | 78.36 | 23.82 | 77.66 | 23.74 | 74.72 | 22.78 | 68.37 | 20.62 |
| | 3 | 2.2 | 83.34 | 23.26 | 83.34 | 23.70 | 81.14 | 23.28 | 77.91 | 22.22 | 74.72 | 21.23 | 68.37 | 19.19 |
| | 5 | 4.1 | 86.80 | 23.51 | 86.80 | 23.99 | 81.14 | 22.21 | 77.91 | 21.25 | 74.72 | 20.30 | 68.37 | 18.38 |
| | 7 | 6 | 90.16 | 23.80 | 87.67 | 23.25 | 81.14 | 21.28 | 77.91 | 20.36 | 74.72 | 19.42 | 68.37 | 17.65 |
| | 9 | 7.9 | 93.53 | 24.02 | 87.67 | 22.31 | 81.14 | 20.48 | 77.91 | 19.57 | 74.72 | 18.66 | 68.37 | 16.99 |
| | 11 | 9.8 | 93.95 | 23.17 | 87.67 | 21.41 | 81.14 | 19.70 | 77.91 | 18.82 | 74.72 | 17.99 | 68.37 | 16.37 |
| | 13 | 11.8 | 93.95 | 22.23 | 87.67 | 20.54 | 81.14 | 18.94 | 77.91 | 18.12 | 74.72 | 17.33 | 68.37 | 15.75 |
| 15 | 13.7 | 93.95 | 21.43 | 87.67 | 19.79 | 81.14 | 18.26 | 77.91 | 17.48 | 74.72 | 16.72 | 68.37 | 15.23 | |
| 80 | -14.7 | -15 | 52.89 | 20.35 | 52.89 | 21.06 | 52.89 | 21.68 | 52.89 | 22.05 | 52.89 | 22.39 | 52.89 | 23.08 |
| | -12.6 | -13 | 56.40 | 20.96 | 56.40 | 21.64 | 56.40 | 22.23 | 56.40 | 22.57 | 56.40 | 22.91 | 56.40 | 23.53 |
| | -10.5 | -11 | 59.94 | 21.52 | 59.94 | 22.16 | 59.94 | 22.75 | 59.94 | 23.02 | 59.94 | 23.33 | 59.94 | 23.41 |
| | -9.5 | -10 | 61.77 | 21.80 | 61.77 | 22.38 | 61.77 | 22.95 | 61.77 | 23.26 | 61.77 | 23.53 | 60.87 | 23.23 |
| | -8.5 | -9.1 | 63.37 | 22.01 | 63.37 | 22.59 | 63.37 | 23.13 | 63.37 | 23.47 | 63.27 | 23.69 | 61.45 | 22.85 |
| | -7 | -7.6 | 65.99 | 22.36 | 65.99 | 22.90 | 65.99 | 23.45 | 65.99 | 23.69 | 65.10 | 23.62 | 61.55 | 22.08 |
| | -5 | -5.6 | 69.53 | 22.75 | 69.53 | 23.29 | 69.53 | 23.83 | 68.51 | 23.55 | 66.35 | 22.77 | 61.55 | 20.63 |
| | -3 | -3.7 | 72.86 | 23.11 | 72.86 | 23.64 | 71.64 | 23.53 | 69.17 | 22.67 | 66.35 | 21.59 | 61.55 | 19.56 |
| | 0 | -0.7 | 78.22 | 23.63 | 77.45 | 23.72 | 72.00 | 21.84 | 69.17 | 20.89 | 66.35 | 19.94 | 61.55 | 18.11 |
| | 3 | 2.2 | 83.00 | 23.94 | 77.70 | 22.17 | 72.00 | 20.35 | 69.17 | 19.52 | 66.35 | 18.61 | 61.55 | 16.92 |
| | 5 | 4.1 | 83.32 | 22.95 | 77.70 | 21.21 | 72.00 | 19.51 | 69.17 | 19.01 | 66.35 | 17.83 | 61.55 | 16.23 |
| | 7 | 6 | 83.32 | 21.99 | 77.70 | 20.31 | 72.00 | 18.69 | 69.17 | 17.91 | 66.35 | 17.12 | 61.55 | 15.60 |
| | 9 | 7.9 | 83.32 | 21.09 | 77.70 | 19.53 | 72.00 | 17.97 | 69.17 | 17.22 | 66.35 | 16.47 | 61.55 | 15.01 |
| | 11 | 9.8 | 83.32 | 20.29 | 77.70 | 18.80 | 72.00 | 17.30 | 69.17 | 16.59 | 66.35 | 15.88 | 61.55 | 14.49 |
| | 13 | 11.8 | 83.32 | 19.53 | 77.70 | 18.06 | 72.00 | 16.66 | 69.17 | 15.99 | 66.35 | 15.30 | 61.55 | 13.97 |
| 15 | 13.7 | 83.32 | 18.81 | 77.70 | 17.45 | 72.00 | 16.11 | 69.17 | 15.43 | 66.35 | 14.79 | 61.55 | 13.52 | |

TH: 全热 PI: 功率



[D]系列第三代数码涡旋中央空调

MDV-D900(32)W/SN1-830

制热能力表

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|--------|-----------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | | | | | | | | | | | | | |
| 100 | -14.7 | -15 | 55.24 | 19.01 | 55.24 | 19.90 | 55.24 | 20.86 | 55.24 | 21.27 | 55.24 | 21.72 | 55.24 | 22.64 |
| | -12.6 | -13 | 58.90 | 19.88 | 58.90 | 20.70 | 58.90 | 21.53 | 58.90 | 22.00 | 58.90 | 22.44 | 58.90 | 23.25 |
| | -10.5 | -11 | 62.60 | 20.63 | 62.60 | 21.44 | 62.60 | 22.22 | 62.60 | 22.63 | 62.60 | 23.03 | 62.60 | 23.82 |
| | -9.5 | -10 | 64.52 | 20.92 | 64.52 | 21.71 | 64.52 | 22.48 | 64.52 | 22.89 | 64.52 | 23.26 | 64.52 | 24.04 |
| | -8.5 | -9.1 | 66.18 | 21.26 | 66.18 | 22.00 | 66.18 | 22.71 | 66.18 | 23.11 | 66.18 | 23.49 | 66.18 | 24.26 |
| | -7 | -7.6 | 68.92 | 21.68 | 68.92 | 22.42 | 68.92 | 23.11 | 68.92 | 23.48 | 68.92 | 23.85 | 68.92 | 24.60 |
| | -5 | -5.6 | 72.62 | 22.24 | 72.62 | 22.91 | 72.62 | 23.61 | 72.62 | 23.98 | 72.62 | 24.28 | 72.62 | 24.98 |
| | -3 | -3.7 | 76.10 | 22.69 | 76.10 | 23.39 | 76.10 | 24.02 | 76.10 | 24.29 | 76.10 | 24.65 | 76.10 | 25.29 |
| | 0 | -0.7 | 81.70 | 23.38 | 81.70 | 23.97 | 81.70 | 24.59 | 81.70 | 24.86 | 81.70 | 25.19 | 79.14 | 24.74 |
| | 3 | 2.2 | 86.89 | 23.89 | 86.89 | 24.45 | 86.89 | 25.03 | 86.89 | 25.36 | 86.42 | 25.38 | 79.14 | 22.99 |
| | 5 | 4.1 | 90.49 | 24.23 | 90.49 | 24.79 | 90.49 | 25.36 | 95.54 | 25.51 | 86.69 | 24.35 | 79.14 | 22.00 |
| | 7 | 6 | 94.00 | 24.55 | 94.00 | 25.03 | 94.00 | 25.60 | 95.54 | 24.43 | 86.69 | 23.26 | 79.14 | 21.05 |
| | 9 | 7.9 | 97.51 | 24.80 | 97.51 | 25.34 | 94.00 | 24.56 | 95.54 | 23.43 | 86.69 | 22.37 | 79.14 | 20.24 |
| | 11 | 9.8 | 101.11 | 25.03 | 100.85 | 25.52 | 94.00 | 23.57 | 95.54 | 22.55 | 86.69 | 21.48 | 79.14 | 19.51 |
| | 13 | 11.8 | 104.79 | 25.33 | 101.31 | 24.65 | 94.00 | 22.63 | 95.54 | 21.63 | 86.69 | 21.14 | 79.14 | 18.76 |
| 15 | 13.7 | 107.96 | 25.44 | 101.31 | 23.79 | 94.00 | 21.82 | 95.54 | 20.85 | 86.69 | 19.91 | 79.14 | 18.10 | |
| 90 | -14.7 | -15 | 55.34 | 20.37 | 55.34 | 21.18 | 55.34 | 22.03 | 55.34 | 22.44 | 55.34 | 22.84 | 55.34 | 23.65 |
| | -12.6 | -13 | 59.00 | 21.14 | 59.00 | 21.92 | 59.00 | 22.69 | 59.00 | 23.06 | 59.00 | 23.46 | 59.00 | 24.23 |
| | -10.5 | -11 | 62.71 | 21.85 | 62.71 | 22.51 | 62.71 | 23.27 | 62.71 | 23.65 | 62.71 | 23.94 | 62.71 | 24.69 |
| | -9.5 | -10 | 64.63 | 22.12 | 64.63 | 22.84 | 64.63 | 23.51 | 64.63 | 23.87 | 64.63 | 24.24 | 64.63 | 24.90 |
| | -8.5 | -9.1 | 66.30 | 22.37 | 66.30 | 23.07 | 66.30 | 23.73 | 66.30 | 24.09 | 66.30 | 24.43 | 66.30 | 25.09 |
| | -7 | -7.6 | 69.04 | 22.76 | 69.04 | 23.45 | 69.04 | 24.07 | 69.04 | 24.44 | 69.04 | 24.72 | 68.84 | 25.33 |
| | -5 | -5.6 | 72.75 | 23.28 | 72.75 | 23.89 | 72.75 | 24.49 | 72.75 | 24.85 | 72.75 | 25.11 | 71.04 | 24.92 |
| | -3 | -3.7 | 76.24 | 23.70 | 76.24 | 24.28 | 76.24 | 24.86 | 76.24 | 25.19 | 76.14 | 25.41 | 71.41 | 23.81 |
| | 0 | -0.7 | 81.84 | 24.28 | 81.84 | 24.85 | 81.84 | 25.40 | 81.11 | 25.32 | 78.04 | 24.29 | 71.41 | 21.99 |
| | 3 | 2.2 | 87.04 | 24.81 | 87.04 | 25.28 | 84.75 | 24.83 | 81.37 | 23.70 | 78.04 | 22.64 | 71.41 | 20.47 |
| | 5 | 4.1 | 90.66 | 25.08 | 90.66 | 25.59 | 84.75 | 23.69 | 81.37 | 22.67 | 78.04 | 21.65 | 71.41 | 19.61 |
| | 7 | 6 | 94.17 | 25.39 | 91.57 | 24.80 | 84.75 | 22.70 | 81.37 | 21.72 | 78.04 | 20.72 | 71.41 | 18.82 |
| | 9 | 7.9 | 97.68 | 25.62 | 91.57 | 23.79 | 84.75 | 21.85 | 81.37 | 20.87 | 78.04 | 19.91 | 71.41 | 18.12 |
| | 11 | 9.8 | 98.12 | 24.71 | 91.57 | 22.84 | 84.75 | 21.01 | 81.37 | 20.08 | 78.04 | 19.19 | 71.41 | 17.46 |
| | 13 | 11.8 | 98.12 | 23.72 | 91.57 | 21.91 | 84.75 | 20.20 | 81.37 | 19.32 | 78.04 | 18.48 | 71.41 | 16.80 |
| 15 | 13.7 | 98.12 | 22.86 | 91.57 | 21.11 | 84.75 | 19.47 | 81.37 | 18.65 | 78.04 | 17.83 | 71.41 | 16.25 | |
| 80 | -14.7 | -15 | 55.24 | 21.70 | 55.24 | 22.46 | 55.24 | 23.12 | 55.24 | 23.52 | 55.24 | 23.88 | 55.24 | 24.62 |
| | -12.6 | -13 | 58.90 | 22.36 | 58.90 | 23.08 | 58.90 | 23.71 | 58.90 | 24.07 | 58.90 | 24.44 | 58.90 | 25.10 |
| | -10.5 | -11 | 62.60 | 22.96 | 62.60 | 23.64 | 62.60 | 24.26 | 62.60 | 24.55 | 62.60 | 24.88 | 62.60 | 24.97 |
| | -9.5 | -10 | 64.52 | 23.26 | 64.52 | 23.88 | 64.52 | 24.48 | 64.52 | 24.81 | 64.52 | 25.10 | 63.57 | 24.78 |
| | -8.5 | -9.1 | 66.18 | 23.48 | 66.18 | 24.09 | 66.18 | 24.68 | 66.18 | 25.03 | 66.08 | 25.27 | 64.18 | 24.37 |
| | -7 | -7.6 | 68.92 | 23.85 | 68.92 | 24.43 | 68.92 | 25.01 | 68.92 | 25.27 | 68.00 | 25.19 | 64.29 | 23.56 |
| | -5 | -5.6 | 72.62 | 24.27 | 72.62 | 24.84 | 72.62 | 25.42 | 71.56 | 25.12 | 69.30 | 24.29 | 64.29 | 22.01 |
| | -3 | -3.7 | 76.10 | 24.65 | 76.10 | 25.22 | 74.83 | 25.10 | 72.25 | 24.18 | 69.30 | 23.03 | 64.29 | 20.86 |
| | 0 | -0.7 | 81.70 | 25.21 | 80.89 | 25.30 | 75.20 | 23.30 | 72.25 | 22.28 | 69.30 | 21.27 | 64.29 | 19.32 |
| | 3 | 2.2 | 86.69 | 25.53 | 81.16 | 23.65 | 75.20 | 21.71 | 72.25 | 20.82 | 69.30 | 19.85 | 64.29 | 18.04 |
| | 5 | 4.1 | 87.02 | 24.48 | 81.16 | 22.62 | 75.20 | 20.81 | 72.25 | 20.28 | 69.30 | 19.02 | 64.29 | 17.31 |
| | 7 | 6 | 87.02 | 23.45 | 81.16 | 21.67 | 75.20 | 19.93 | 72.25 | 19.10 | 69.30 | 18.27 | 64.29 | 16.64 |
| | 9 | 7.9 | 87.02 | 22.49 | 81.16 | 20.83 | 75.20 | 19.17 | 72.25 | 18.37 | 69.30 | 17.56 | 64.29 | 16.01 |
| | 11 | 9.8 | 87.02 | 21.65 | 81.16 | 20.05 | 75.20 | 18.45 | 72.25 | 17.69 | 69.30 | 16.94 | 64.29 | 15.45 |
| | 13 | 11.8 | 87.02 | 20.83 | 81.16 | 19.26 | 75.20 | 17.77 | 72.25 | 17.05 | 69.30 | 16.32 | 64.29 | 14.90 |
| 15 | 13.7 | 87.02 | 20.07 | 81.16 | 18.62 | 75.20 | 17.18 | 72.25 | 16.46 | 69.30 | 15.78 | 64.29 | 14.42 | |

TH: 全热 PI: 功率

[D]系列第三代数码涡旋中央空调

MDV-D960 (34)W/SN1-830

制热能力表

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|--------|-----------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| 100 | -14.7 | -15 | 62.30 | 19.61 | 62.30 | 20.53 | 62.30 | 21.51 | 62.30 | 21.93 | 62.30 | 22.39 | 62.30 | 23.35 |
| | -12.6 | -13 | 66.42 | 20.50 | 66.42 | 21.35 | 66.42 | 22.20 | 66.42 | 22.69 | 66.42 | 23.14 | 66.42 | 23.98 |
| | -10.5 | -11 | 70.60 | 21.27 | 70.60 | 22.11 | 70.60 | 22.92 | 70.60 | 23.33 | 70.60 | 23.75 | 70.60 | 24.56 |
| | -9.5 | -10 | 72.75 | 21.58 | 72.75 | 22.39 | 72.75 | 23.19 | 72.75 | 23.60 | 72.75 | 23.99 | 72.75 | 24.80 |
| | -8.5 | -9.1 | 74.63 | 21.92 | 74.63 | 22.69 | 74.63 | 23.42 | 74.63 | 23.84 | 74.63 | 24.22 | 74.63 | 25.02 |
| | -7 | -7.6 | 77.72 | 22.35 | 77.72 | 23.12 | 77.72 | 23.83 | 77.72 | 24.22 | 77.72 | 24.60 | 77.72 | 25.37 |
| | -5 | -5.6 | 81.89 | 22.93 | 81.89 | 23.62 | 81.89 | 24.35 | 81.89 | 24.73 | 81.89 | 25.03 | 81.89 | 25.77 |
| | -3 | -3.7 | 85.82 | 23.40 | 85.82 | 24.12 | 85.82 | 24.77 | 85.82 | 25.05 | 85.82 | 25.42 | 85.82 | 26.08 |
| | 0 | -0.7 | 92.13 | 24.11 | 92.13 | 24.72 | 92.13 | 25.36 | 92.13 | 25.64 | 92.13 | 25.98 | 89.25 | 25.51 |
| | 3 | 2.2 | 97.98 | 24.63 | 97.98 | 25.21 | 97.98 | 25.81 | 97.98 | 26.15 | 97.45 | 26.18 | 89.25 | 23.71 |
| | 5 | 4.1 | 102.05 | 24.99 | 102.05 | 25.57 | 102.05 | 26.16 | 107.73 | 26.31 | 97.75 | 25.12 | 89.25 | 22.68 |
| | 7 | 6 | 106.00 | 25.32 | 106.00 | 25.81 | 106.00 | 26.40 | 107.73 | 25.19 | 97.75 | 23.99 | 89.25 | 21.71 |
| | 9 | 7.9 | 109.95 | 25.57 | 109.95 | 26.13 | 106.00 | 25.33 | 107.73 | 24.16 | 97.75 | 23.06 | 89.25 | 20.88 |
| | 11 | 9.8 | 114.02 | 25.82 | 113.72 | 26.31 | 106.00 | 24.31 | 107.73 | 23.25 | 97.75 | 22.15 | 89.25 | 20.12 |
| | 13 | 11.8 | 118.16 | 26.13 | 114.25 | 25.42 | 106.00 | 23.34 | 107.73 | 22.30 | 97.75 | 21.80 | 89.25 | 19.35 |
| 15 | 13.7 | 121.74 | 26.23 | 114.25 | 24.53 | 106.00 | 22.51 | 107.73 | 21.50 | 97.75 | 20.54 | 89.25 | 18.66 | |
| 90 | -14.7 | -15 | 62.40 | 21.00 | 62.40 | 21.84 | 62.40 | 22.72 | 62.40 | 23.14 | 62.40 | 23.56 | 62.40 | 24.39 |
| | -12.6 | -13 | 66.54 | 21.80 | 66.54 | 22.60 | 66.54 | 23.39 | 66.54 | 23.78 | 66.54 | 24.20 | 66.54 | 24.99 |
| | -10.5 | -11 | 70.72 | 22.53 | 70.72 | 23.22 | 70.72 | 24.00 | 70.72 | 24.38 | 70.72 | 24.69 | 70.72 | 25.46 |
| | -9.5 | -10 | 72.88 | 22.81 | 72.88 | 23.56 | 72.88 | 24.24 | 72.88 | 24.62 | 72.88 | 24.99 | 72.88 | 25.68 |
| | -8.5 | -9.1 | 74.76 | 23.07 | 74.76 | 23.79 | 74.76 | 24.47 | 74.76 | 24.84 | 74.76 | 25.19 | 74.76 | 25.87 |
| | -7 | -7.6 | 77.85 | 23.47 | 77.85 | 24.18 | 77.85 | 24.83 | 77.85 | 25.20 | 77.85 | 25.50 | 77.63 | 26.12 |
| | -5 | -5.6 | 82.04 | 24.00 | 82.04 | 24.64 | 82.04 | 25.26 | 82.04 | 25.63 | 82.04 | 25.90 | 80.11 | 25.70 |
| | -3 | -3.7 | 85.97 | 24.44 | 85.97 | 25.04 | 85.97 | 25.64 | 85.97 | 25.98 | 85.86 | 26.21 | 80.53 | 24.56 |
| | 0 | -0.7 | 92.29 | 25.04 | 92.29 | 25.63 | 92.29 | 26.20 | 91.46 | 26.11 | 88.01 | 25.05 | 80.53 | 22.68 |
| | 3 | 2.2 | 98.16 | 25.58 | 98.16 | 26.07 | 95.57 | 25.61 | 91.76 | 24.44 | 88.01 | 23.35 | 80.53 | 21.11 |
| | 5 | 4.1 | 102.23 | 25.86 | 102.23 | 26.39 | 95.57 | 24.44 | 91.76 | 23.38 | 88.01 | 22.33 | 80.53 | 20.22 |
| | 7 | 6 | 106.19 | 26.18 | 103.26 | 25.57 | 95.57 | 23.41 | 91.76 | 22.39 | 88.01 | 21.37 | 80.53 | 19.41 |
| | 9 | 7.9 | 110.15 | 26.42 | 103.26 | 24.54 | 95.57 | 22.53 | 91.76 | 21.52 | 88.01 | 20.53 | 80.53 | 18.69 |
| | 11 | 9.8 | 110.65 | 25.48 | 103.26 | 23.55 | 95.57 | 21.67 | 91.76 | 20.71 | 88.01 | 19.79 | 80.53 | 18.00 |
| | 13 | 11.8 | 110.65 | 24.46 | 103.26 | 22.60 | 95.57 | 20.83 | 91.76 | 19.93 | 88.01 | 19.06 | 80.53 | 17.33 |
| 15 | 13.7 | 110.65 | 23.58 | 103.26 | 21.77 | 95.57 | 20.08 | 91.76 | 19.23 | 88.01 | 18.39 | 80.53 | 16.76 | |
| 80 | -14.7 | -15 | 62.30 | 22.38 | 62.30 | 23.17 | 62.30 | 23.85 | 62.30 | 24.25 | 62.30 | 24.63 | 62.30 | 25.39 |
| | -12.6 | -13 | 66.42 | 23.06 | 66.42 | 23.81 | 66.42 | 24.45 | 66.42 | 24.83 | 66.42 | 25.20 | 66.42 | 25.88 |
| | -10.5 | -11 | 70.60 | 23.67 | 70.60 | 24.38 | 70.60 | 25.02 | 70.60 | 25.32 | 70.60 | 25.66 | 70.60 | 25.75 |
| | -9.5 | -10 | 72.75 | 23.99 | 72.75 | 24.62 | 72.75 | 25.25 | 72.75 | 25.59 | 72.75 | 25.88 | 71.69 | 25.55 |
| | -8.5 | -9.1 | 74.63 | 24.21 | 74.63 | 24.85 | 74.63 | 25.45 | 74.63 | 25.81 | 74.52 | 26.06 | 72.38 | 25.14 |
| | -7 | -7.6 | 77.72 | 24.60 | 77.72 | 25.19 | 77.72 | 25.79 | 77.72 | 26.06 | 76.68 | 25.98 | 72.50 | 24.29 |
| | -5 | -5.6 | 81.89 | 25.03 | 81.89 | 25.62 | 81.89 | 26.21 | 80.69 | 25.91 | 78.14 | 25.05 | 72.50 | 22.69 |
| | -3 | -3.7 | 85.82 | 25.42 | 85.82 | 26.01 | 84.38 | 25.88 | 81.47 | 24.93 | 78.14 | 23.75 | 72.50 | 21.51 |
| | 0 | -0.7 | 92.13 | 26.00 | 91.22 | 26.09 | 84.80 | 24.03 | 81.47 | 22.98 | 78.14 | 21.94 | 72.50 | 19.92 |
| | 3 | 2.2 | 97.76 | 26.33 | 91.52 | 24.39 | 84.80 | 22.39 | 81.47 | 21.47 | 78.14 | 20.47 | 72.50 | 18.61 |
| | 5 | 4.1 | 98.13 | 25.25 | 91.52 | 23.33 | 84.80 | 21.46 | 81.47 | 20.91 | 78.14 | 19.61 | 72.50 | 17.85 |
| | 7 | 6 | 98.13 | 24.19 | 91.52 | 22.34 | 84.80 | 20.56 | 81.47 | 19.70 | 78.14 | 18.84 | 72.50 | 17.16 |
| | 9 | 7.9 | 98.13 | 23.19 | 91.52 | 21.48 | 84.80 | 19.77 | 81.47 | 18.94 | 78.14 | 18.11 | 72.50 | 16.51 |
| | 11 | 9.8 | 98.13 | 22.32 | 91.52 | 20.68 | 84.80 | 19.03 | 81.47 | 18.24 | 78.14 | 17.47 | 72.50 | 15.94 |
| | 13 | 11.8 | 98.13 | 21.48 | 91.52 | 19.86 | 84.80 | 18.33 | 81.47 | 17.59 | 78.14 | 16.83 | 72.50 | 15.37 |
| 15 | 13.7 | 98.13 | 20.70 | 91.52 | 19.20 | 84.80 | 17.72 | 81.47 | 16.98 | 78.14 | 16.27 | 72.50 | 14.87 | |

TH: 全热 PI: 功率

MDV-D1010 (36)W/SN1-830

制热能力表

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|--------|-----------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 100 | -14.7 | -15 | 64.65 | 20.80 | 64.65 | 21.77 | 64.65 | 22.81 | 64.65 | 23.26 | 64.65 | 23.75 | 64.65 | 24.77 |
| | -12.6 | -13 | 68.93 | 21.74 | 68.93 | 22.64 | 68.93 | 23.55 | 68.93 | 24.06 | 68.93 | 24.54 | 68.93 | 25.43 |
| | -10.5 | -11 | 73.26 | 22.56 | 73.26 | 23.45 | 73.26 | 24.31 | 73.26 | 24.75 | 73.26 | 25.19 | 73.26 | 26.05 |
| | -9.5 | -10 | 75.50 | 22.88 | 75.50 | 23.74 | 75.50 | 24.59 | 75.50 | 25.03 | 75.50 | 25.44 | 75.50 | 26.30 |
| | -8.5 | -9.1 | 77.45 | 23.25 | 77.45 | 24.06 | 77.45 | 24.84 | 77.45 | 25.28 | 77.45 | 25.69 | 77.45 | 26.54 |
| | -7 | -7.6 | 80.65 | 23.71 | 80.65 | 24.52 | 80.65 | 25.28 | 80.65 | 25.69 | 80.65 | 26.09 | 80.65 | 26.90 |
| | -5 | -5.6 | 84.98 | 24.32 | 84.98 | 25.06 | 84.98 | 25.82 | 84.98 | 26.23 | 84.98 | 26.55 | 84.98 | 27.33 |
| | -3 | -3.7 | 89.05 | 24.82 | 89.05 | 25.59 | 89.05 | 26.27 | 89.05 | 26.57 | 89.05 | 26.96 | 89.05 | 27.66 |
| | 0 | -0.7 | 95.60 | 25.57 | 95.60 | 26.22 | 95.60 | 26.90 | 95.60 | 27.19 | 95.60 | 27.55 | 92.62 | 27.06 |
| | 3 | 2.2 | 101.68 | 26.13 | 101.68 | 26.74 | 101.68 | 27.38 | 101.68 | 27.73 | 101.13 | 27.76 | 92.62 | 25.15 |
| | 5 | 4.1 | 105.90 | 26.50 | 105.90 | 27.11 | 105.90 | 27.74 | 111.80 | 27.90 | 101.44 | 26.64 | 92.62 | 24.06 |
| | 7 | 6 | 110.00 | 26.85 | 110.00 | 27.37 | 110.00 | 28.00 | 111.80 | 26.72 | 101.44 | 25.44 | 92.62 | 23.03 |
| | 9 | 7.9 | 114.10 | 27.12 | 114.10 | 27.71 | 110.00 | 26.87 | 111.80 | 25.63 | 101.44 | 24.46 | 92.62 | 22.14 |
| | 11 | 9.8 | 118.32 | 27.38 | 118.01 | 27.91 | 110.00 | 25.78 | 111.80 | 24.66 | 101.44 | 23.50 | 92.62 | 21.33 |
| | 13 | 11.8 | 122.62 | 27.71 | 118.56 | 26.96 | 110.00 | 24.76 | 111.80 | 23.66 | 101.44 | 23.12 | 92.62 | 20.52 |
| 15 | 13.7 | 126.33 | 27.82 | 118.56 | 26.02 | 110.00 | 23.87 | 111.80 | 22.81 | 101.44 | 21.78 | 92.62 | 19.79 | |
| 90 | -14.7 | -15 | 64.76 | 22.28 | 64.76 | 23.16 | 64.76 | 24.10 | 64.76 | 24.54 | 64.76 | 24.98 | 64.76 | 25.87 |
| | -12.6 | -13 | 69.05 | 23.12 | 69.05 | 23.97 | 69.05 | 24.81 | 69.05 | 25.22 | 69.05 | 25.66 | 69.05 | 26.50 |
| | -10.5 | -11 | 73.39 | 23.89 | 73.39 | 24.63 | 73.39 | 25.46 | 73.39 | 25.86 | 73.39 | 26.19 | 73.39 | 27.00 |
| | -9.5 | -10 | 75.63 | 24.19 | 75.63 | 24.98 | 75.63 | 25.71 | 75.63 | 26.11 | 75.63 | 26.51 | 75.63 | 27.24 |
| | -8.5 | -9.1 | 77.58 | 24.46 | 77.58 | 25.23 | 77.58 | 25.95 | 77.58 | 26.35 | 77.58 | 26.72 | 77.58 | 27.44 |
| | -7 | -7.6 | 80.79 | 24.89 | 80.79 | 25.65 | 80.79 | 26.33 | 80.79 | 26.73 | 80.79 | 27.04 | 80.56 | 27.70 |
| | -5 | -5.6 | 85.13 | 25.46 | 85.13 | 26.13 | 85.13 | 26.79 | 85.13 | 27.18 | 85.13 | 27.47 | 83.13 | 27.26 |
| | -3 | -3.7 | 89.21 | 25.92 | 89.21 | 26.56 | 89.21 | 27.20 | 89.21 | 27.56 | 89.10 | 27.79 | 83.57 | 26.04 |
| | 0 | -0.7 | 95.77 | 26.55 | 95.77 | 27.18 | 95.77 | 27.79 | 94.91 | 27.70 | 91.33 | 26.57 | 83.57 | 24.05 |
| | 3 | 2.2 | 101.86 | 27.13 | 101.86 | 27.65 | 99.17 | 27.16 | 95.22 | 25.92 | 91.33 | 24.76 | 83.57 | 22.38 |
| | 5 | 4.1 | 106.09 | 27.43 | 106.09 | 27.98 | 99.17 | 25.92 | 95.22 | 24.79 | 91.33 | 23.68 | 83.57 | 21.45 |
| | 7 | 6 | 110.20 | 27.77 | 107.15 | 27.12 | 99.17 | 24.83 | 95.22 | 23.75 | 91.33 | 22.66 | 83.57 | 20.59 |
| | 9 | 7.9 | 114.31 | 28.02 | 107.15 | 26.02 | 99.17 | 23.89 | 95.22 | 22.83 | 91.33 | 21.77 | 83.57 | 19.82 |
| | 11 | 9.8 | 114.82 | 27.03 | 107.15 | 24.98 | 99.17 | 22.98 | 95.22 | 21.96 | 91.33 | 20.99 | 83.57 | 19.09 |
| | 13 | 11.8 | 114.82 | 25.94 | 107.15 | 23.96 | 99.17 | 22.09 | 95.22 | 21.14 | 91.33 | 20.21 | 83.57 | 18.38 |
| 15 | 13.7 | 114.82 | 25.00 | 107.15 | 23.09 | 99.17 | 21.30 | 95.22 | 20.39 | 91.33 | 19.50 | 83.57 | 17.77 | |
| 80 | -14.7 | -15 | 64.65 | 23.74 | 64.65 | 24.57 | 64.65 | 25.29 | 64.65 | 25.72 | 64.65 | 26.12 | 64.65 | 26.92 |
| | -12.6 | -13 | 68.93 | 24.46 | 68.93 | 25.25 | 68.93 | 25.93 | 68.93 | 26.33 | 68.93 | 26.73 | 68.93 | 27.45 |
| | -10.5 | -11 | 73.26 | 25.11 | 73.26 | 25.86 | 73.26 | 26.54 | 73.26 | 26.85 | 73.26 | 27.21 | 73.26 | 27.31 |
| | -9.5 | -10 | 75.50 | 25.44 | 75.50 | 26.11 | 75.50 | 26.78 | 75.50 | 27.14 | 75.50 | 27.45 | 74.39 | 27.10 |
| | -8.5 | -9.1 | 77.45 | 25.68 | 77.45 | 26.35 | 77.45 | 26.99 | 77.45 | 27.38 | 77.33 | 27.64 | 75.11 | 26.66 |
| | -7 | -7.6 | 80.65 | 26.09 | 80.65 | 26.72 | 80.65 | 27.36 | 80.65 | 27.64 | 79.57 | 27.55 | 75.23 | 25.77 |
| | -5 | -5.6 | 84.98 | 26.54 | 84.98 | 27.17 | 84.98 | 27.80 | 83.74 | 27.48 | 81.09 | 26.57 | 75.23 | 24.07 |
| | -3 | -3.7 | 89.05 | 26.97 | 89.05 | 27.58 | 87.56 | 27.45 | 84.55 | 26.44 | 81.09 | 25.19 | 75.23 | 22.82 |
| | 0 | -0.7 | 95.60 | 27.57 | 94.66 | 27.67 | 88.00 | 25.48 | 84.55 | 24.37 | 81.09 | 23.27 | 75.23 | 21.13 |
| | 3 | 2.2 | 101.45 | 27.92 | 94.97 | 25.87 | 88.00 | 23.75 | 84.55 | 22.77 | 81.09 | 21.71 | 75.23 | 19.73 |
| | 5 | 4.1 | 101.84 | 26.78 | 94.97 | 24.74 | 88.00 | 22.76 | 84.55 | 22.18 | 81.09 | 20.80 | 75.23 | 18.94 |
| | 7 | 6 | 101.84 | 25.65 | 94.97 | 23.70 | 88.00 | 21.80 | 84.55 | 20.89 | 81.09 | 19.98 | 75.23 | 18.20 |
| | 9 | 7.9 | 101.84 | 24.60 | 94.97 | 22.78 | 88.00 | 20.97 | 84.55 | 20.09 | 81.09 | 19.21 | 75.23 | 17.51 |
| | 11 | 9.8 | 101.84 | 23.68 | 94.97 | 21.93 | 88.00 | 20.18 | 84.55 | 19.35 | 81.09 | 18.52 | 75.23 | 16.90 |
| | 13 | 11.8 | 101.84 | 22.78 | 94.97 | 21.07 | 88.00 | 19.44 | 84.55 | 18.65 | 81.09 | 17.85 | 75.23 | 16.30 |
| 15 | 13.7 | 101.84 | 21.95 | 94.97 | 20.36 | 88.00 | 18.79 | 84.55 | 18.01 | 81.09 | 17.26 | 75.23 | 15.77 | |

TH: 全热 PI: 功率

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|--------|-----------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| 100 | -14.7 | -15 | 66.41 | 21.84 | 66.41 | 22.86 | 66.41 | 23.95 | 66.41 | 24.43 | 66.41 | 24.94 | 66.41 | 26.00 |
| | -12.6 | -13 | 70.81 | 22.83 | 70.81 | 23.77 | 70.81 | 24.72 | 70.81 | 25.26 | 70.81 | 25.77 | 70.81 | 26.71 |
| | -10.5 | -11 | 75.26 | 23.69 | 75.26 | 24.62 | 75.26 | 25.52 | 75.26 | 25.99 | 75.26 | 26.45 | 75.26 | 27.35 |
| | -9.5 | -10 | 77.56 | 24.03 | 77.56 | 24.93 | 77.56 | 25.82 | 77.56 | 26.28 | 77.56 | 26.71 | 77.56 | 27.61 |
| | -8.5 | -9.1 | 79.56 | 24.41 | 79.56 | 25.27 | 79.56 | 26.08 | 79.56 | 26.55 | 79.56 | 26.97 | 79.56 | 27.86 |
| | -7 | -7.6 | 82.85 | 24.90 | 82.85 | 25.75 | 82.85 | 26.54 | 82.85 | 26.97 | 82.85 | 27.40 | 82.85 | 28.25 |
| | -5 | -5.6 | 87.30 | 25.54 | 87.30 | 26.31 | 87.30 | 27.11 | 87.30 | 27.54 | 87.30 | 27.88 | 87.30 | 28.69 |
| | -3 | -3.7 | 91.48 | 26.06 | 91.48 | 26.87 | 91.48 | 27.58 | 91.48 | 27.90 | 91.48 | 28.31 | 91.48 | 29.04 |
| | 0 | -0.7 | 98.21 | 26.85 | 98.21 | 27.53 | 98.21 | 28.24 | 98.21 | 28.55 | 98.21 | 28.93 | 95.14 | 28.41 |
| | 3 | 2.2 | 104.45 | 27.43 | 104.45 | 28.07 | 104.45 | 28.74 | 104.45 | 29.12 | 103.89 | 29.15 | 95.14 | 26.40 |
| | 5 | 4.1 | 108.79 | 27.83 | 108.79 | 28.47 | 108.79 | 29.13 | 114.85 | 29.30 | 104.21 | 27.97 | 95.14 | 25.26 |
| | 7 | 6 | 113.00 | 28.20 | 113.00 | 28.74 | 113.00 | 29.40 | 114.85 | 28.05 | 104.21 | 26.71 | 95.14 | 24.18 |
| | 9 | 7.9 | 117.21 | 28.48 | 117.21 | 29.10 | 113.00 | 28.21 | 114.85 | 26.91 | 104.21 | 25.69 | 95.14 | 23.25 |
| | 11 | 9.8 | 121.55 | 28.75 | 121.23 | 29.30 | 113.00 | 27.07 | 114.85 | 25.89 | 104.21 | 24.67 | 95.14 | 22.40 |
| | 13 | 11.8 | 125.97 | 29.10 | 121.79 | 28.30 | 113.00 | 25.99 | 114.85 | 24.84 | 104.21 | 24.28 | 95.14 | 21.55 |
| 15 | 13.7 | 129.78 | 29.22 | 121.79 | 27.32 | 113.00 | 25.06 | 114.85 | 23.95 | 104.21 | 22.87 | 95.14 | 20.78 | |
| 90 | -14.7 | -15 | 66.52 | 23.39 | 66.52 | 24.32 | 66.52 | 25.30 | 66.52 | 25.77 | 66.52 | 26.23 | 66.52 | 27.16 |
| | -12.6 | -13 | 70.93 | 24.28 | 70.93 | 25.17 | 70.93 | 26.05 | 70.93 | 26.48 | 70.93 | 26.95 | 70.93 | 27.83 |
| | -10.5 | -11 | 75.39 | 25.09 | 75.39 | 25.86 | 75.39 | 26.73 | 75.39 | 27.16 | 75.39 | 27.50 | 75.39 | 28.35 |
| | -9.5 | -10 | 77.69 | 25.40 | 77.69 | 26.23 | 77.69 | 27.00 | 77.69 | 27.42 | 77.69 | 27.83 | 77.69 | 28.60 |
| | -8.5 | -9.1 | 79.70 | 25.69 | 79.70 | 26.49 | 79.70 | 27.25 | 79.70 | 27.67 | 79.70 | 28.06 | 79.70 | 28.81 |
| | -7 | -7.6 | 83.00 | 26.13 | 83.00 | 26.93 | 83.00 | 27.65 | 83.00 | 28.06 | 83.00 | 28.39 | 82.76 | 29.09 |
| | -5 | -5.6 | 87.45 | 26.73 | 87.45 | 27.44 | 87.45 | 28.13 | 87.45 | 28.54 | 87.45 | 28.84 | 85.40 | 28.62 |
| | -3 | -3.7 | 91.65 | 27.21 | 91.65 | 27.89 | 91.65 | 28.56 | 91.65 | 28.93 | 91.53 | 29.18 | 85.85 | 27.35 |
| | 0 | -0.7 | 98.39 | 27.88 | 98.39 | 28.54 | 98.39 | 29.17 | 97.50 | 29.08 | 93.82 | 27.90 | 85.85 | 25.26 |
| | 3 | 2.2 | 104.64 | 28.49 | 104.64 | 29.04 | 101.88 | 28.52 | 97.82 | 27.22 | 93.82 | 26.00 | 85.85 | 23.50 |
| | 5 | 4.1 | 108.98 | 28.80 | 108.98 | 29.38 | 101.88 | 27.21 | 97.82 | 26.03 | 93.82 | 24.87 | 85.85 | 22.52 |
| | 7 | 6 | 113.20 | 29.16 | 110.08 | 28.48 | 101.88 | 26.07 | 97.82 | 24.94 | 93.82 | 23.79 | 85.85 | 21.62 |
| | 9 | 7.9 | 117.43 | 29.42 | 110.08 | 27.32 | 101.88 | 25.09 | 97.82 | 23.97 | 93.82 | 22.86 | 85.85 | 20.82 |
| | 11 | 9.8 | 117.95 | 28.38 | 110.08 | 26.23 | 101.88 | 24.13 | 97.82 | 23.06 | 93.82 | 22.04 | 85.85 | 20.05 |
| | 13 | 11.8 | 117.95 | 27.24 | 110.08 | 25.16 | 101.88 | 23.20 | 97.82 | 22.19 | 93.82 | 21.22 | 85.85 | 19.30 |
| 15 | 13.7 | 117.95 | 26.26 | 110.08 | 24.24 | 101.88 | 22.36 | 97.82 | 21.41 | 93.82 | 20.48 | 85.85 | 18.66 | |
| 80 | -14.7 | -15 | 66.41 | 24.93 | 66.41 | 25.80 | 66.41 | 26.56 | 66.41 | 27.01 | 66.41 | 27.43 | 66.41 | 28.27 |
| | -12.6 | -13 | 70.81 | 25.68 | 70.81 | 26.51 | 70.81 | 27.23 | 70.81 | 27.65 | 70.81 | 28.06 | 70.81 | 28.82 |
| | -10.5 | -11 | 75.26 | 26.36 | 75.26 | 27.15 | 75.26 | 27.87 | 75.26 | 28.20 | 75.26 | 28.58 | 75.26 | 28.68 |
| | -9.5 | -10 | 77.56 | 26.71 | 77.56 | 27.42 | 77.56 | 28.12 | 77.56 | 28.50 | 77.56 | 28.83 | 76.42 | 28.46 |
| | -8.5 | -9.1 | 79.56 | 26.96 | 79.56 | 27.67 | 79.56 | 28.34 | 79.56 | 28.75 | 79.44 | 29.02 | 77.16 | 27.99 |
| | -7 | -7.6 | 82.85 | 27.40 | 82.85 | 28.06 | 82.85 | 28.73 | 82.85 | 29.02 | 81.74 | 28.93 | 77.29 | 27.05 |
| | -5 | -5.6 | 87.30 | 27.87 | 87.30 | 28.53 | 87.30 | 29.19 | 86.02 | 28.85 | 83.30 | 27.90 | 77.29 | 25.27 |
| | -3 | -3.7 | 91.48 | 28.31 | 91.48 | 28.96 | 89.95 | 28.82 | 86.85 | 27.76 | 83.30 | 26.44 | 77.29 | 23.96 |
| | 0 | -0.7 | 98.21 | 28.95 | 97.24 | 29.05 | 90.40 | 26.76 | 86.85 | 25.59 | 83.30 | 24.43 | 77.29 | 22.18 |
| | 3 | 2.2 | 104.21 | 29.32 | 97.56 | 27.16 | 90.40 | 24.93 | 86.85 | 23.91 | 83.30 | 22.80 | 77.29 | 20.72 |
| | 5 | 4.1 | 104.61 | 28.12 | 97.56 | 25.98 | 90.40 | 23.90 | 86.85 | 23.29 | 83.30 | 21.84 | 77.29 | 19.88 |
| | 7 | 6 | 104.61 | 26.93 | 97.56 | 24.88 | 90.40 | 22.89 | 86.85 | 21.93 | 83.30 | 20.98 | 77.29 | 19.10 |
| | 9 | 7.9 | 104.61 | 25.83 | 97.56 | 23.92 | 90.40 | 22.02 | 86.85 | 21.10 | 83.30 | 20.17 | 77.29 | 18.38 |
| | 11 | 9.8 | 104.61 | 24.86 | 97.56 | 23.03 | 90.40 | 21.19 | 86.85 | 20.32 | 83.30 | 19.45 | 77.29 | 17.75 |
| | 13 | 11.8 | 104.61 | 23.92 | 97.56 | 22.12 | 90.40 | 20.41 | 86.85 | 19.59 | 83.30 | 18.74 | 77.29 | 17.11 |
| 15 | 13.7 | 104.61 | 23.05 | 97.56 | 21.38 | 90.40 | 19.73 | 86.85 | 18.91 | 83.30 | 18.12 | 77.29 | 16.56 | |

TH: 全热 PI: 功率

MDV-D1130(40)W/SN1-830

制热能力表

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|--------|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| 100 | -14.7 | -15 | 71.41 | 23.47 | 71.41 | 24.57 | 71.41 | 25.74 | 71.41 | 26.25 | 71.41 | 26.81 | 71.41 | 27.95 |
| | -12.6 | -13 | 76.14 | 24.54 | 76.14 | 25.55 | 76.14 | 26.57 | 76.14 | 27.15 | 76.14 | 27.69 | 76.14 | 28.70 |
| | -10.5 | -11 | 80.92 | 25.46 | 80.92 | 26.46 | 80.92 | 27.43 | 80.92 | 27.93 | 80.92 | 28.43 | 80.92 | 29.40 |
| | -9.5 | -10 | 83.39 | 25.83 | 83.39 | 26.79 | 83.39 | 27.75 | 83.39 | 28.25 | 83.39 | 28.71 | 83.39 | 29.68 |
| | -8.5 | -9.1 | 85.55 | 26.24 | 85.55 | 27.16 | 85.55 | 28.03 | 85.55 | 28.53 | 85.55 | 28.99 | 85.55 | 29.95 |
| | -7 | -7.6 | 89.08 | 26.76 | 89.08 | 27.67 | 89.08 | 28.53 | 89.08 | 28.99 | 89.08 | 29.45 | 89.08 | 30.36 |
| | -5 | -5.6 | 93.87 | 27.45 | 93.87 | 28.28 | 93.87 | 29.14 | 93.87 | 29.60 | 93.87 | 29.96 | 93.87 | 30.84 |
| | -3 | -3.7 | 98.37 | 28.01 | 98.37 | 28.88 | 98.37 | 29.65 | 98.37 | 29.98 | 98.37 | 30.43 | 98.37 | 31.21 |
| | 0 | -0.7 | 105.60 | 28.86 | 105.60 | 29.59 | 105.60 | 30.35 | 105.60 | 30.69 | 105.60 | 31.10 | 102.30 | 30.54 |
| | 3 | 2.2 | 112.31 | 29.49 | 112.31 | 30.18 | 112.31 | 30.89 | 112.31 | 31.30 | 111.70 | 31.33 | 102.30 | 28.38 |
| | 5 | 4.1 | 116.97 | 29.91 | 116.97 | 30.60 | 116.97 | 31.31 | 123.49 | 31.49 | 112.05 | 30.06 | 102.30 | 27.15 |
| | 7 | 6 | 121.50 | 30.31 | 121.50 | 30.89 | 121.50 | 31.60 | 123.49 | 30.15 | 112.05 | 28.71 | 102.30 | 25.99 |
| | 9 | 7.9 | 126.03 | 30.61 | 126.03 | 31.28 | 121.50 | 30.32 | 123.49 | 28.92 | 112.05 | 27.61 | 102.30 | 24.99 |
| | 11 | 9.8 | 130.69 | 30.90 | 130.35 | 31.50 | 121.50 | 29.09 | 123.49 | 27.83 | 112.05 | 26.52 | 102.30 | 24.08 |
| | 13 | 11.8 | 135.44 | 31.27 | 130.95 | 30.42 | 121.50 | 27.94 | 123.49 | 26.70 | 112.05 | 26.09 | 102.30 | 23.16 |
| 15 | 13.7 | 139.54 | 31.40 | 130.95 | 29.36 | 121.50 | 26.94 | 123.49 | 25.74 | 112.05 | 24.58 | 102.30 | 22.34 | |
| 90 | -14.7 | -15 | 71.53 | 25.14 | 71.53 | 26.14 | 71.53 | 27.19 | 71.53 | 27.69 | 71.53 | 28.20 | 71.53 | 29.20 |
| | -12.6 | -13 | 76.27 | 26.09 | 76.27 | 27.05 | 76.27 | 28.00 | 76.27 | 28.46 | 76.27 | 28.96 | 76.27 | 29.91 |
| | -10.5 | -11 | 81.06 | 26.97 | 81.06 | 27.79 | 81.06 | 28.73 | 81.06 | 29.19 | 81.06 | 29.55 | 81.06 | 30.47 |
| | -9.5 | -10 | 83.54 | 27.30 | 83.54 | 28.20 | 83.54 | 29.02 | 83.54 | 29.47 | 83.54 | 29.92 | 83.54 | 30.74 |
| | -8.5 | -9.1 | 85.70 | 27.61 | 85.70 | 28.48 | 85.70 | 29.29 | 85.70 | 29.74 | 85.70 | 30.16 | 85.70 | 30.97 |
| | -7 | -7.6 | 89.24 | 28.09 | 89.24 | 28.94 | 89.24 | 29.72 | 89.24 | 30.16 | 89.24 | 30.52 | 88.98 | 31.26 |
| | -5 | -5.6 | 94.03 | 28.73 | 94.03 | 29.49 | 94.03 | 30.24 | 94.03 | 30.67 | 94.03 | 31.00 | 91.82 | 30.76 |
| | -3 | -3.7 | 98.54 | 29.25 | 98.54 | 29.97 | 98.54 | 30.69 | 98.54 | 31.10 | 98.41 | 31.37 | 92.30 | 29.39 |
| | 0 | -0.7 | 105.79 | 29.97 | 105.79 | 30.68 | 105.79 | 31.36 | 104.84 | 31.26 | 100.88 | 29.99 | 92.30 | 27.15 |
| | 3 | 2.2 | 112.51 | 30.62 | 112.51 | 31.21 | 109.54 | 30.65 | 105.18 | 29.25 | 100.88 | 27.95 | 92.30 | 25.26 |
| | 5 | 4.1 | 117.18 | 30.96 | 117.18 | 31.58 | 109.54 | 29.25 | 105.18 | 27.98 | 100.88 | 26.73 | 92.30 | 24.21 |
| | 7 | 6 | 121.72 | 31.34 | 118.36 | 30.61 | 109.54 | 28.02 | 105.18 | 26.81 | 100.88 | 25.57 | 92.30 | 23.24 |
| | 9 | 7.9 | 126.26 | 31.62 | 118.36 | 29.37 | 109.54 | 26.97 | 105.18 | 25.76 | 100.88 | 24.57 | 92.30 | 22.37 |
| | 11 | 9.8 | 126.83 | 30.50 | 118.36 | 28.19 | 109.54 | 25.93 | 105.18 | 24.78 | 100.88 | 23.68 | 92.30 | 21.55 |
| | 13 | 11.8 | 126.83 | 29.27 | 118.36 | 27.05 | 109.54 | 24.93 | 105.18 | 23.85 | 100.88 | 22.81 | 92.30 | 20.74 |
| 15 | 13.7 | 126.83 | 28.22 | 118.36 | 26.06 | 109.54 | 24.04 | 105.18 | 23.02 | 100.88 | 22.01 | 92.30 | 20.06 | |
| 80 | -14.7 | -15 | 71.41 | 26.79 | 71.41 | 27.73 | 71.41 | 28.54 | 71.41 | 29.03 | 71.41 | 29.48 | 71.41 | 30.39 |
| | -12.6 | -13 | 76.14 | 27.60 | 76.14 | 28.50 | 76.14 | 29.27 | 76.14 | 29.72 | 76.14 | 30.16 | 76.14 | 30.98 |
| | -10.5 | -11 | 80.92 | 28.34 | 80.92 | 29.18 | 80.92 | 29.95 | 80.92 | 30.31 | 80.92 | 30.71 | 80.92 | 30.82 |
| | -9.5 | -10 | 83.39 | 28.71 | 83.39 | 29.47 | 83.39 | 30.22 | 83.39 | 30.63 | 83.39 | 30.98 | 82.17 | 30.59 |
| | -8.5 | -9.1 | 85.55 | 28.98 | 85.55 | 29.74 | 85.55 | 30.46 | 85.55 | 30.90 | 85.42 | 31.19 | 82.96 | 30.09 |
| | -7 | -7.6 | 89.08 | 29.45 | 89.08 | 30.16 | 89.08 | 30.88 | 89.08 | 31.19 | 87.89 | 31.10 | 83.10 | 29.08 |
| | -5 | -5.6 | 93.87 | 29.95 | 93.87 | 30.66 | 93.87 | 31.37 | 92.49 | 31.01 | 89.57 | 29.98 | 83.10 | 27.16 |
| | -3 | -3.7 | 98.37 | 30.43 | 98.37 | 31.13 | 96.72 | 30.98 | 93.38 | 29.84 | 89.57 | 28.42 | 83.10 | 25.75 |
| | 0 | -0.7 | 105.60 | 31.12 | 104.56 | 31.23 | 97.20 | 28.76 | 93.38 | 27.50 | 89.57 | 26.26 | 83.10 | 23.84 |
| | 3 | 2.2 | 112.05 | 31.51 | 104.90 | 29.19 | 97.20 | 26.80 | 93.38 | 25.70 | 89.57 | 24.50 | 83.10 | 22.27 |
| | 5 | 4.1 | 112.48 | 30.22 | 104.90 | 27.92 | 97.20 | 25.69 | 93.38 | 25.03 | 89.57 | 23.48 | 83.10 | 21.37 |
| | 7 | 6 | 112.48 | 28.95 | 104.90 | 26.75 | 97.20 | 24.60 | 93.38 | 23.58 | 89.57 | 22.55 | 83.10 | 20.53 |
| | 9 | 7.9 | 112.48 | 27.76 | 104.90 | 25.71 | 97.20 | 23.67 | 93.38 | 22.67 | 89.57 | 21.68 | 83.10 | 19.76 |
| | 11 | 9.8 | 112.48 | 26.72 | 104.90 | 24.75 | 97.20 | 22.77 | 93.38 | 21.84 | 89.57 | 20.91 | 83.10 | 19.07 |
| | 13 | 11.8 | 112.48 | 25.71 | 104.90 | 23.78 | 97.20 | 21.94 | 93.38 | 21.05 | 89.57 | 20.15 | 83.10 | 18.39 |
| 15 | 13.7 | 112.48 | 24.77 | 104.90 | 22.98 | 97.20 | 21.21 | 93.38 | 20.32 | 89.57 | 19.47 | 83.10 | 17.80 | |

TH: 全热 PI: 功率

第 2 章

MDV-D1180(42)W/SN1-830

制热能力表

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|--------|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| 100 | -14.7 | -15 | 73.76 | 24.96 | 73.76 | 26.12 | 73.76 | 27.37 | 73.76 | 27.92 | 73.76 | 28.50 | 73.76 | 29.72 |
| | -12.6 | -13 | 78.64 | 26.09 | 78.64 | 27.17 | 78.64 | 28.25 | 78.64 | 28.87 | 78.64 | 29.45 | 78.64 | 30.52 |
| | -10.5 | -11 | 83.58 | 27.07 | 83.58 | 28.14 | 83.58 | 29.17 | 83.58 | 29.70 | 83.58 | 30.23 | 83.58 | 31.26 |
| | -9.5 | -10 | 86.14 | 27.46 | 86.14 | 28.49 | 86.14 | 29.51 | 86.14 | 30.04 | 86.14 | 30.53 | 86.14 | 31.56 |
| | -8.5 | -9.1 | 88.36 | 27.90 | 88.36 | 28.87 | 88.36 | 29.81 | 88.36 | 30.34 | 88.36 | 30.83 | 88.36 | 31.84 |
| | -7 | -7.6 | 92.02 | 28.45 | 92.02 | 29.43 | 92.02 | 30.33 | 92.02 | 30.82 | 92.02 | 31.31 | 92.02 | 32.28 |
| | -5 | -5.6 | 96.96 | 29.19 | 96.96 | 30.07 | 96.96 | 30.99 | 96.96 | 31.47 | 96.96 | 31.86 | 96.96 | 32.79 |
| | -3 | -3.7 | 101.60 | 29.79 | 101.60 | 30.70 | 101.60 | 31.52 | 101.60 | 31.88 | 101.60 | 32.36 | 101.60 | 33.19 |
| | 0 | -0.7 | 109.07 | 30.69 | 109.07 | 31.47 | 109.07 | 32.27 | 109.07 | 32.63 | 109.07 | 33.06 | 109.07 | 33.47 |
| | 3 | 2.2 | 116.01 | 31.35 | 116.01 | 32.09 | 116.01 | 32.85 | 116.01 | 33.28 | 116.01 | 33.32 | 116.01 | 33.18 |
| | 5 | 4.1 | 120.82 | 31.80 | 120.82 | 32.54 | 120.82 | 33.29 | 120.82 | 33.49 | 120.82 | 33.96 | 120.82 | 32.87 |
| | 7 | 6 | 125.50 | 32.22 | 125.50 | 32.85 | 125.50 | 33.60 | 125.50 | 32.06 | 125.50 | 30.53 | 125.50 | 27.63 |
| | 9 | 7.9 | 130.18 | 32.55 | 130.18 | 33.26 | 125.50 | 32.24 | 127.55 | 30.75 | 115.74 | 29.36 | 105.67 | 26.57 |
| | 11 | 9.8 | 134.99 | 32.86 | 134.64 | 33.49 | 125.50 | 30.93 | 127.55 | 29.59 | 115.74 | 28.19 | 105.67 | 25.60 |
| | 13 | 11.8 | 139.90 | 33.25 | 135.26 | 32.35 | 125.50 | 29.71 | 127.55 | 28.39 | 115.74 | 27.74 | 105.67 | 24.62 |
| 15 | 13.7 | 144.14 | 33.39 | 135.26 | 31.22 | 125.50 | 28.64 | 127.55 | 27.37 | 115.74 | 26.14 | 105.67 | 23.75 | |
| 90 | -14.7 | -15 | 73.88 | 26.73 | 73.88 | 27.80 | 73.88 | 28.92 | 73.88 | 29.45 | 73.88 | 29.98 | 73.88 | 31.04 |
| | -12.6 | -13 | 78.78 | 27.75 | 78.78 | 28.77 | 78.78 | 29.78 | 78.78 | 30.26 | 78.78 | 30.80 | 78.78 | 31.80 |
| | -10.5 | -11 | 83.73 | 28.67 | 83.73 | 29.55 | 83.73 | 30.55 | 83.73 | 31.04 | 83.73 | 31.42 | 83.73 | 32.40 |
| | -9.5 | -10 | 86.29 | 29.03 | 86.29 | 29.98 | 86.29 | 30.86 | 86.29 | 31.33 | 86.29 | 31.81 | 86.29 | 32.69 |
| | -8.5 | -9.1 | 88.52 | 29.36 | 88.52 | 30.28 | 88.52 | 31.14 | 88.52 | 31.62 | 88.52 | 32.06 | 88.52 | 32.93 |
| | -7 | -7.6 | 92.18 | 29.87 | 92.18 | 30.78 | 92.18 | 31.60 | 92.18 | 32.07 | 92.18 | 32.45 | 91.91 | 33.24 |
| | -5 | -5.6 | 97.13 | 30.55 | 97.13 | 31.36 | 97.13 | 32.15 | 97.13 | 32.61 | 97.13 | 32.96 | 94.84 | 32.71 |
| | -3 | -3.7 | 101.78 | 31.10 | 101.78 | 31.87 | 101.78 | 32.63 | 101.78 | 33.07 | 101.65 | 33.35 | 95.34 | 31.25 |
| | 0 | -0.7 | 109.27 | 31.87 | 109.27 | 32.62 | 109.27 | 33.34 | 108.29 | 33.24 | 104.20 | 31.89 | 95.34 | 28.86 |
| | 3 | 2.2 | 116.21 | 32.56 | 116.21 | 33.18 | 113.15 | 32.59 | 108.64 | 31.10 | 104.20 | 29.72 | 95.34 | 26.86 |
| | 5 | 4.1 | 121.04 | 32.92 | 121.04 | 33.58 | 113.15 | 31.10 | 108.64 | 29.75 | 104.20 | 28.42 | 95.34 | 25.74 |
| | 7 | 6 | 125.73 | 33.32 | 122.25 | 32.55 | 113.15 | 29.79 | 108.64 | 28.50 | 104.20 | 27.19 | 95.34 | 24.71 |
| | 9 | 7.9 | 130.42 | 33.62 | 122.25 | 31.23 | 113.15 | 28.67 | 108.64 | 27.39 | 104.20 | 26.13 | 95.34 | 23.79 |
| | 11 | 9.8 | 131.00 | 32.43 | 122.25 | 29.98 | 113.15 | 27.58 | 108.64 | 26.35 | 104.20 | 25.18 | 95.34 | 22.91 |
| | 13 | 11.8 | 131.00 | 31.13 | 122.25 | 28.76 | 113.15 | 26.51 | 108.64 | 25.36 | 104.20 | 24.26 | 95.34 | 22.05 |
| 15 | 13.7 | 131.00 | 30.01 | 122.25 | 27.70 | 113.15 | 25.56 | 108.64 | 24.47 | 104.20 | 23.41 | 95.34 | 21.33 | |
| 80 | -14.7 | -15 | 73.76 | 28.49 | 73.76 | 29.48 | 73.76 | 30.35 | 73.76 | 30.87 | 73.76 | 31.35 | 73.76 | 32.31 |
| | -12.6 | -13 | 78.64 | 29.35 | 78.64 | 30.30 | 78.64 | 31.12 | 78.64 | 31.60 | 78.64 | 32.07 | 78.64 | 32.94 |
| | -10.5 | -11 | 83.58 | 30.13 | 83.58 | 31.03 | 83.58 | 31.85 | 83.58 | 32.23 | 83.58 | 32.66 | 83.58 | 32.77 |
| | -9.5 | -10 | 86.14 | 30.53 | 86.14 | 31.34 | 86.14 | 32.13 | 86.14 | 32.57 | 86.14 | 32.94 | 84.88 | 32.52 |
| | -8.5 | -9.1 | 88.36 | 30.81 | 88.36 | 31.62 | 88.36 | 32.39 | 88.36 | 32.85 | 88.23 | 33.16 | 85.69 | 31.99 |
| | -7 | -7.6 | 92.02 | 31.31 | 92.02 | 32.06 | 92.02 | 32.83 | 92.02 | 33.16 | 90.79 | 33.06 | 85.83 | 30.92 |
| | -5 | -5.6 | 96.96 | 31.85 | 96.96 | 32.60 | 96.96 | 33.36 | 95.54 | 32.97 | 92.52 | 31.88 | 85.83 | 28.88 |
| | -3 | -3.7 | 101.60 | 32.36 | 101.60 | 33.10 | 99.90 | 32.94 | 96.46 | 31.73 | 92.52 | 30.22 | 85.83 | 27.38 |
| | 0 | -0.7 | 109.07 | 33.09 | 108.00 | 33.20 | 100.40 | 30.58 | 96.46 | 29.24 | 92.52 | 27.92 | 85.83 | 25.35 |
| | 3 | 2.2 | 115.74 | 33.51 | 108.35 | 31.04 | 100.40 | 28.50 | 96.46 | 27.33 | 92.52 | 26.06 | 85.83 | 23.68 |
| | 5 | 4.1 | 116.19 | 32.13 | 108.35 | 29.69 | 100.40 | 27.31 | 96.46 | 26.62 | 92.52 | 24.96 | 85.83 | 22.72 |
| | 7 | 6 | 116.19 | 30.78 | 108.35 | 28.44 | 100.40 | 26.16 | 96.46 | 25.07 | 92.52 | 23.97 | 85.83 | 21.83 |
| | 9 | 7.9 | 116.19 | 29.52 | 108.35 | 27.34 | 100.40 | 25.16 | 96.46 | 24.11 | 92.52 | 23.05 | 85.83 | 21.01 |
| | 11 | 9.8 | 116.19 | 28.41 | 108.35 | 26.32 | 100.40 | 24.21 | 96.46 | 23.22 | 92.52 | 22.23 | 85.83 | 20.28 |
| | 13 | 11.8 | 116.19 | 27.34 | 108.35 | 25.28 | 100.40 | 23.33 | 96.46 | 22.38 | 92.52 | 21.42 | 85.83 | 19.56 |
| 15 | 13.7 | 116.19 | 26.34 | 108.35 | 24.43 | 100.40 | 22.55 | 96.46 | 21.61 | 92.52 | 20.71 | 85.83 | 18.92 | |

TH: 全热 PI: 功率

MDV-D1235(44)W/SN1-830

制热能力表

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|--------|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| 100 | -14.7 | -15 | 75.81 | 25.70 | 75.81 | 26.90 | 75.81 | 28.19 | 75.81 | 28.75 | 75.81 | 29.35 | 75.81 | 30.60 |
| | -12.6 | -13 | 80.83 | 26.87 | 80.83 | 27.98 | 80.83 | 29.09 | 80.83 | 29.73 | 80.83 | 30.32 | 80.83 | 31.43 |
| | -10.5 | -11 | 85.91 | 27.88 | 85.91 | 28.97 | 85.91 | 30.03 | 85.91 | 30.58 | 85.91 | 31.13 | 85.91 | 32.19 |
| | -9.5 | -10 | 88.54 | 28.28 | 88.54 | 29.34 | 88.54 | 30.39 | 88.54 | 30.93 | 88.54 | 31.44 | 88.54 | 32.50 |
| | -8.5 | -9.1 | 90.83 | 28.73 | 90.83 | 29.73 | 90.83 | 30.69 | 90.83 | 31.24 | 90.83 | 31.74 | 90.83 | 32.79 |
| | -7 | -7.6 | 94.58 | 29.30 | 94.58 | 30.30 | 94.58 | 31.24 | 94.58 | 31.74 | 94.58 | 32.24 | 94.58 | 33.24 |
| | -5 | -5.6 | 99.66 | 30.06 | 99.66 | 30.96 | 99.66 | 31.91 | 99.66 | 32.41 | 99.66 | 32.81 | 99.66 | 33.77 |
| | -3 | -3.7 | 104.44 | 30.67 | 104.44 | 31.62 | 104.44 | 32.46 | 104.44 | 32.83 | 104.44 | 33.32 | 104.44 | 34.18 |
| | 0 | -0.7 | 112.12 | 31.60 | 112.12 | 32.40 | 112.12 | 33.24 | 112.12 | 33.60 | 112.12 | 34.05 | 108.61 | 33.44 |
| | 3 | 2.2 | 119.24 | 32.29 | 119.24 | 33.04 | 119.24 | 33.83 | 119.24 | 34.27 | 118.60 | 34.31 | 108.61 | 31.07 |
| | 5 | 4.1 | 124.19 | 32.75 | 124.19 | 33.51 | 124.19 | 34.28 | 131.11 | 34.48 | 118.96 | 32.92 | 108.61 | 29.73 |
| | 7 | 6 | 129.00 | 33.18 | 129.00 | 33.82 | 129.00 | 34.60 | 131.11 | 33.01 | 118.96 | 31.44 | 108.61 | 28.46 |
| | 9 | 7.9 | 133.81 | 33.51 | 133.81 | 34.24 | 129.00 | 33.20 | 131.11 | 31.67 | 118.96 | 30.23 | 108.61 | 27.36 |
| | 11 | 9.8 | 138.76 | 33.83 | 138.40 | 34.49 | 129.00 | 31.86 | 131.11 | 30.47 | 118.96 | 29.03 | 108.61 | 26.36 |
| | 13 | 11.8 | 143.80 | 34.24 | 139.04 | 33.31 | 129.00 | 30.59 | 131.11 | 29.23 | 118.96 | 28.57 | 108.61 | 25.36 |
| 15 | 13.7 | 148.15 | 34.38 | 139.04 | 32.15 | 129.00 | 29.50 | 131.11 | 28.18 | 118.96 | 26.91 | 108.61 | 24.46 | |
| 90 | -14.7 | -15 | 75.94 | 27.53 | 75.94 | 28.62 | 75.94 | 29.78 | 75.94 | 30.32 | 75.94 | 30.87 | 75.94 | 31.97 |
| | -12.6 | -13 | 80.97 | 28.57 | 80.97 | 29.62 | 80.97 | 30.66 | 80.97 | 31.16 | 80.97 | 31.71 | 80.97 | 32.75 |
| | -10.5 | -11 | 86.06 | 29.53 | 86.06 | 30.43 | 86.06 | 31.46 | 86.06 | 31.96 | 86.06 | 32.36 | 86.06 | 33.37 |
| | -9.5 | -10 | 88.70 | 29.89 | 88.70 | 30.87 | 88.70 | 31.78 | 88.70 | 32.27 | 88.70 | 32.76 | 88.70 | 33.66 |
| | -8.5 | -9.1 | 90.99 | 30.23 | 90.99 | 31.18 | 90.99 | 32.07 | 90.99 | 32.56 | 90.99 | 33.02 | 90.99 | 33.91 |
| | -7 | -7.6 | 94.75 | 30.75 | 94.75 | 31.69 | 94.75 | 32.54 | 94.75 | 33.03 | 94.75 | 33.42 | 94.47 | 34.23 |
| | -5 | -5.6 | 99.84 | 31.46 | 99.84 | 32.29 | 99.84 | 33.11 | 99.84 | 33.58 | 99.84 | 33.94 | 97.49 | 33.68 |
| | -3 | -3.7 | 104.62 | 32.03 | 104.62 | 32.82 | 104.62 | 33.61 | 104.62 | 34.05 | 104.49 | 34.35 | 98.00 | 32.18 |
| | 0 | -0.7 | 112.32 | 32.81 | 112.32 | 33.59 | 112.32 | 34.33 | 111.31 | 34.23 | 107.10 | 32.83 | 98.00 | 29.72 |
| | 3 | 2.2 | 119.45 | 33.53 | 119.45 | 34.17 | 116.30 | 33.56 | 111.67 | 32.03 | 107.10 | 30.60 | 98.00 | 27.66 |
| | 5 | 4.1 | 124.41 | 33.89 | 124.41 | 34.58 | 116.30 | 32.02 | 111.67 | 30.64 | 107.10 | 29.27 | 98.00 | 26.50 |
| | 7 | 6 | 129.23 | 34.32 | 125.66 | 33.52 | 116.30 | 30.68 | 111.67 | 29.35 | 107.10 | 28.00 | 98.00 | 25.44 |
| | 9 | 7.9 | 134.05 | 34.62 | 125.66 | 32.16 | 116.30 | 29.53 | 111.67 | 28.21 | 107.10 | 26.91 | 98.00 | 24.50 |
| | 11 | 9.8 | 134.66 | 33.40 | 125.66 | 30.87 | 116.30 | 28.40 | 111.67 | 27.14 | 107.10 | 25.93 | 98.00 | 23.59 |
| | 13 | 11.8 | 134.66 | 32.05 | 125.66 | 29.61 | 116.30 | 27.30 | 111.67 | 26.12 | 107.10 | 24.98 | 98.00 | 22.71 |
| 15 | 13.7 | 134.66 | 30.90 | 125.66 | 28.53 | 116.30 | 26.32 | 111.67 | 25.20 | 107.10 | 24.10 | 98.00 | 21.96 | |
| 80 | -14.7 | -15 | 75.81 | 29.33 | 75.81 | 30.36 | 75.81 | 31.25 | 75.81 | 31.79 | 75.81 | 32.28 | 75.81 | 33.27 |
| | -12.6 | -13 | 80.83 | 30.22 | 80.83 | 31.20 | 80.83 | 32.05 | 80.83 | 32.54 | 80.83 | 33.03 | 80.83 | 33.92 |
| | -10.5 | -11 | 85.91 | 31.03 | 85.91 | 31.95 | 85.91 | 32.80 | 85.91 | 33.18 | 85.91 | 33.63 | 85.91 | 33.75 |
| | -9.5 | -10 | 88.54 | 31.43 | 88.54 | 32.27 | 88.54 | 33.09 | 88.54 | 33.54 | 88.54 | 33.92 | 87.24 | 33.49 |
| | -8.5 | -9.1 | 90.83 | 31.73 | 90.83 | 32.56 | 90.83 | 33.35 | 90.83 | 33.83 | 90.69 | 34.15 | 88.08 | 32.94 |
| | -7 | -7.6 | 94.58 | 32.24 | 94.58 | 33.02 | 94.58 | 33.81 | 94.58 | 34.15 | 93.32 | 34.05 | 88.23 | 31.84 |
| | -5 | -5.6 | 99.66 | 32.80 | 99.66 | 33.57 | 99.66 | 34.35 | 98.20 | 33.95 | 95.10 | 32.83 | 88.23 | 29.74 |
| | -3 | -3.7 | 104.44 | 33.32 | 104.44 | 34.09 | 102.69 | 33.92 | 99.15 | 32.68 | 95.10 | 31.12 | 88.23 | 28.20 |
| | 0 | -0.7 | 112.12 | 34.07 | 111.01 | 34.19 | 103.20 | 31.49 | 99.15 | 30.11 | 95.10 | 28.75 | 88.23 | 26.11 |
| | 3 | 2.2 | 118.97 | 34.51 | 111.38 | 31.96 | 103.20 | 29.34 | 99.15 | 28.14 | 95.10 | 26.83 | 88.23 | 24.39 |
| | 5 | 4.1 | 119.43 | 33.09 | 111.38 | 30.57 | 103.20 | 28.13 | 99.15 | 27.41 | 95.10 | 25.70 | 88.23 | 23.40 |
| | 7 | 6 | 119.43 | 31.70 | 111.38 | 29.28 | 103.20 | 26.94 | 99.15 | 25.81 | 95.10 | 24.69 | 88.23 | 22.48 |
| | 9 | 7.9 | 119.43 | 30.40 | 111.38 | 28.16 | 103.20 | 25.91 | 99.15 | 24.83 | 95.10 | 23.74 | 88.23 | 21.63 |
| | 11 | 9.8 | 119.43 | 29.26 | 111.38 | 27.11 | 103.20 | 24.93 | 99.15 | 23.91 | 95.10 | 22.89 | 88.23 | 20.89 |
| | 13 | 11.8 | 119.43 | 28.15 | 111.38 | 26.03 | 103.20 | 24.02 | 99.15 | 23.05 | 95.10 | 22.06 | 88.23 | 20.14 |
| 15 | 13.7 | 119.43 | 27.12 | 111.38 | 25.16 | 103.20 | 23.22 | 99.15 | 22.25 | 95.10 | 21.32 | 88.23 | 19.49 | |

TH: 全热 PI: 功率

MDV-D1300(46)W/SN1-830

制热能力表

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|--------|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| 100 | -14.7 | -15 | 80.52 | 27.33 | 80.52 | 28.61 | 80.52 | 29.98 | 80.52 | 30.57 | 80.52 | 31.22 | 80.52 | 32.55 |
| | -12.6 | -13 | 85.85 | 28.58 | 85.85 | 29.76 | 85.85 | 30.94 | 85.85 | 31.62 | 85.85 | 32.25 | 85.85 | 33.43 |
| | -10.5 | -11 | 91.24 | 29.65 | 91.24 | 30.82 | 91.24 | 31.94 | 91.24 | 32.53 | 91.24 | 33.11 | 91.24 | 34.24 |
| | -9.5 | -10 | 94.03 | 30.07 | 94.03 | 31.20 | 94.03 | 32.32 | 94.03 | 32.90 | 94.03 | 33.43 | 94.03 | 34.56 |
| | -8.5 | -9.1 | 96.46 | 30.56 | 96.46 | 31.62 | 96.46 | 32.65 | 96.46 | 33.23 | 96.46 | 33.76 | 96.46 | 34.88 |
| | -7 | -7.6 | 100.45 | 31.16 | 100.45 | 32.23 | 100.45 | 33.22 | 100.45 | 33.76 | 100.45 | 34.29 | 100.45 | 35.36 |
| | -5 | -5.6 | 105.84 | 31.97 | 105.84 | 32.93 | 105.84 | 33.94 | 105.84 | 34.47 | 105.84 | 34.90 | 105.84 | 35.91 |
| | -3 | -3.7 | 110.91 | 32.62 | 110.91 | 33.63 | 110.91 | 34.53 | 110.91 | 34.92 | 110.91 | 35.44 | 110.91 | 36.35 |
| | 0 | -0.7 | 119.07 | 33.61 | 119.07 | 34.46 | 119.07 | 35.35 | 119.07 | 35.74 | 119.07 | 36.21 | 115.35 | 35.56 |
| | 3 | 2.2 | 126.64 | 34.34 | 126.64 | 35.14 | 126.64 | 35.98 | 126.64 | 36.45 | 125.95 | 36.49 | 115.35 | 33.05 |
| | 5 | 4.1 | 131.89 | 34.83 | 131.89 | 35.64 | 131.89 | 36.46 | 139.24 | 36.67 | 126.34 | 35.01 | 115.35 | 31.62 |
| | 7 | 6 | 137.00 | 35.29 | 137.00 | 35.98 | 137.00 | 36.80 | 139.24 | 35.11 | 126.34 | 33.44 | 115.35 | 30.27 |
| | 9 | 7.9 | 142.11 | 35.65 | 142.11 | 36.42 | 137.00 | 35.31 | 139.24 | 33.68 | 126.34 | 32.15 | 115.35 | 29.10 |
| | 11 | 9.8 | 147.36 | 35.98 | 146.98 | 36.68 | 137.00 | 33.88 | 139.24 | 32.41 | 126.34 | 30.88 | 115.35 | 28.04 |
| | 13 | 11.8 | 152.72 | 36.42 | 147.66 | 35.43 | 137.00 | 32.54 | 139.24 | 31.09 | 126.34 | 30.39 | 115.35 | 26.97 |
| 15 | 13.7 | 157.34 | 36.57 | 147.66 | 34.19 | 137.00 | 31.37 | 139.24 | 29.97 | 126.34 | 28.63 | 115.35 | 26.02 | |
| 90 | -14.7 | -15 | 80.65 | 29.28 | 80.65 | 30.44 | 80.65 | 31.67 | 80.65 | 32.25 | 80.65 | 32.84 | 80.65 | 34.00 |
| | -12.6 | -13 | 86.00 | 30.39 | 86.00 | 31.51 | 86.00 | 32.61 | 86.00 | 33.15 | 86.00 | 33.73 | 86.00 | 34.83 |
| | -10.5 | -11 | 91.40 | 31.40 | 91.40 | 32.36 | 91.40 | 33.46 | 91.40 | 33.99 | 91.40 | 34.42 | 91.40 | 35.49 |
| | -9.5 | -10 | 94.20 | 31.79 | 94.20 | 32.83 | 94.20 | 33.80 | 94.20 | 34.32 | 94.20 | 34.84 | 94.20 | 35.80 |
| | -8.5 | -9.1 | 96.63 | 32.15 | 96.63 | 33.16 | 96.63 | 34.11 | 96.63 | 34.63 | 96.63 | 35.12 | 96.63 | 36.07 |
| | -7 | -7.6 | 100.62 | 32.71 | 100.62 | 33.71 | 100.62 | 34.61 | 100.62 | 35.13 | 100.62 | 35.54 | 100.33 | 36.41 |
| | -5 | -5.6 | 106.03 | 33.46 | 106.03 | 34.35 | 106.03 | 35.21 | 106.03 | 35.72 | 106.03 | 36.10 | 103.53 | 35.82 |
| | -3 | -3.7 | 111.11 | 34.06 | 111.11 | 34.90 | 111.11 | 35.74 | 111.11 | 36.22 | 110.97 | 36.53 | 104.08 | 34.23 |
| | 0 | -0.7 | 119.28 | 34.90 | 119.28 | 35.73 | 119.28 | 36.52 | 118.21 | 36.40 | 113.74 | 34.92 | 104.08 | 31.61 |
| | 3 | 2.2 | 126.86 | 35.66 | 126.86 | 36.34 | 123.52 | 35.70 | 118.60 | 34.07 | 113.74 | 32.55 | 104.08 | 29.42 |
| | 5 | 4.1 | 132.13 | 36.05 | 132.13 | 36.78 | 123.52 | 34.06 | 118.60 | 32.59 | 113.74 | 31.13 | 104.08 | 28.19 |
| | 7 | 6 | 137.25 | 36.50 | 133.46 | 35.65 | 123.52 | 32.63 | 118.60 | 31.22 | 113.74 | 29.78 | 104.08 | 27.06 |
| | 9 | 7.9 | 142.37 | 36.82 | 133.46 | 34.20 | 123.52 | 31.40 | 118.60 | 30.00 | 113.74 | 28.62 | 104.08 | 26.05 |
| | 11 | 9.8 | 143.01 | 35.52 | 133.46 | 32.83 | 123.52 | 30.20 | 118.60 | 28.86 | 113.74 | 27.58 | 104.08 | 25.09 |
| | 13 | 11.8 | 143.01 | 34.09 | 133.46 | 31.50 | 123.52 | 29.04 | 118.60 | 27.78 | 113.74 | 26.57 | 104.08 | 24.15 |
| 15 | 13.7 | 143.01 | 32.86 | 133.46 | 30.34 | 123.52 | 27.99 | 118.60 | 26.80 | 113.74 | 25.63 | 104.08 | 23.36 | |
| 80 | -14.7 | -15 | 80.52 | 31.20 | 80.52 | 32.29 | 80.52 | 33.24 | 80.52 | 33.81 | 80.52 | 34.33 | 80.52 | 35.39 |
| | -12.6 | -13 | 85.85 | 32.14 | 85.85 | 33.18 | 85.85 | 34.08 | 85.85 | 34.61 | 85.85 | 35.13 | 85.85 | 36.08 |
| | -10.5 | -11 | 91.24 | 33.00 | 91.24 | 33.98 | 91.24 | 34.88 | 91.24 | 35.29 | 91.24 | 35.77 | 91.24 | 35.90 |
| | -9.5 | -10 | 94.03 | 33.43 | 94.03 | 34.32 | 94.03 | 35.19 | 94.03 | 35.67 | 94.03 | 36.08 | 92.66 | 35.62 |
| | -8.5 | -9.1 | 96.46 | 33.75 | 96.46 | 34.63 | 96.46 | 35.47 | 96.46 | 35.98 | 96.31 | 36.32 | 93.55 | 35.04 |
| | -7 | -7.6 | 100.45 | 34.29 | 100.45 | 35.12 | 100.45 | 35.96 | 100.45 | 36.32 | 99.10 | 36.21 | 93.70 | 33.86 |
| | -5 | -5.6 | 105.84 | 34.88 | 105.84 | 35.71 | 105.84 | 36.54 | 104.29 | 36.11 | 101.00 | 34.92 | 93.70 | 31.63 |
| | -3 | -3.7 | 110.91 | 35.44 | 110.91 | 36.25 | 109.06 | 36.08 | 105.30 | 34.75 | 101.00 | 33.10 | 93.70 | 29.99 |
| | 0 | -0.7 | 119.07 | 36.24 | 117.90 | 36.36 | 109.60 | 33.49 | 105.30 | 32.03 | 101.00 | 30.58 | 93.70 | 27.77 |
| | 3 | 2.2 | 126.35 | 36.70 | 118.28 | 34.00 | 109.60 | 31.21 | 105.30 | 29.93 | 101.00 | 28.54 | 93.70 | 25.94 |
| | 5 | 4.1 | 126.83 | 35.19 | 118.28 | 32.52 | 109.60 | 29.91 | 105.30 | 29.15 | 101.00 | 27.34 | 93.70 | 24.89 |
| | 7 | 6 | 126.83 | 33.71 | 118.28 | 31.15 | 109.60 | 28.65 | 105.30 | 27.45 | 101.00 | 26.26 | 93.70 | 23.91 |
| | 9 | 7.9 | 126.83 | 32.33 | 118.28 | 29.95 | 109.60 | 27.56 | 105.30 | 26.40 | 101.00 | 25.25 | 93.70 | 23.01 |
| | 11 | 9.8 | 126.83 | 31.12 | 118.28 | 28.83 | 109.60 | 26.52 | 105.30 | 25.43 | 101.00 | 24.35 | 93.70 | 22.21 |
| | 13 | 11.8 | 126.83 | 29.94 | 118.28 | 27.69 | 109.60 | 25.55 | 105.30 | 24.52 | 101.00 | 23.46 | 93.70 | 21.42 |
| 15 | 13.7 | 126.83 | 28.85 | 118.28 | 26.76 | 109.60 | 24.70 | 105.30 | 23.66 | 101.00 | 22.68 | 93.70 | 20.73 | |

TH: 全热 PI: 功率

MDV-D1350(48)W/SN1-830

制热能力表

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|--------|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| 100 | -14.7 | -15 | 82.87 | 28.52 | 82.87 | 29.86 | 82.87 | 31.28 | 82.87 | 31.90 | 82.87 | 32.57 | 82.87 | 33.96 |
| | -12.6 | -13 | 88.35 | 29.82 | 88.35 | 31.05 | 88.35 | 32.29 | 88.35 | 33.00 | 88.35 | 33.65 | 88.35 | 34.88 |
| | -10.5 | -11 | 93.91 | 30.94 | 93.91 | 32.16 | 93.91 | 33.33 | 93.91 | 33.94 | 93.91 | 34.55 | 93.91 | 35.73 |
| | -9.5 | -10 | 96.78 | 31.38 | 96.78 | 32.56 | 96.78 | 33.72 | 96.78 | 34.33 | 96.78 | 34.89 | 96.78 | 36.07 |
| | -8.5 | -9.1 | 99.28 | 31.89 | 99.28 | 33.00 | 99.28 | 34.06 | 99.28 | 34.67 | 99.28 | 35.23 | 99.28 | 36.39 |
| | -7 | -7.6 | 103.38 | 32.52 | 103.38 | 33.63 | 103.38 | 34.67 | 103.38 | 35.23 | 103.38 | 35.78 | 103.38 | 36.90 |
| | -5 | -5.6 | 108.93 | 33.36 | 108.93 | 34.36 | 108.93 | 35.41 | 108.93 | 35.97 | 108.93 | 36.41 | 108.93 | 37.48 |
| | -3 | -3.7 | 114.15 | 34.04 | 114.15 | 35.09 | 114.15 | 36.03 | 114.15 | 36.44 | 114.15 | 36.98 | 114.15 | 37.93 |
| | 0 | -0.7 | 122.55 | 35.07 | 122.55 | 35.96 | 122.55 | 36.89 | 122.55 | 37.29 | 122.55 | 37.79 | 118.72 | 37.11 |
| | 3 | 2.2 | 130.33 | 35.83 | 130.33 | 36.67 | 130.33 | 37.54 | 130.33 | 38.04 | 129.63 | 38.08 | 118.72 | 34.49 |
| | 5 | 4.1 | 135.74 | 36.35 | 135.74 | 37.19 | 135.74 | 38.05 | 143.30 | 38.27 | 130.03 | 36.53 | 118.72 | 32.99 |
| | 7 | 6 | 141.00 | 36.83 | 141.00 | 37.54 | 141.00 | 38.40 | 143.30 | 36.64 | 130.03 | 34.89 | 118.72 | 31.58 |
| | 9 | 7.9 | 146.26 | 37.20 | 146.26 | 38.01 | 141.00 | 36.85 | 143.30 | 35.15 | 130.03 | 33.55 | 118.72 | 30.37 |
| | 11 | 9.8 | 151.67 | 37.55 | 151.27 | 38.27 | 141.00 | 35.35 | 143.30 | 33.82 | 130.03 | 32.22 | 118.72 | 29.26 |
| | 13 | 11.8 | 157.18 | 38.00 | 151.97 | 36.97 | 141.00 | 33.95 | 143.30 | 32.44 | 130.03 | 31.71 | 118.72 | 28.14 |
| 15 | 13.7 | 161.94 | 38.16 | 151.97 | 35.68 | 141.00 | 32.74 | 143.30 | 31.28 | 130.03 | 29.87 | 118.72 | 27.15 | |
| 90 | -14.7 | -15 | 83.01 | 30.55 | 83.01 | 31.77 | 83.01 | 33.05 | 83.01 | 33.65 | 83.01 | 34.26 | 83.01 | 35.48 |
| | -12.6 | -13 | 88.51 | 31.71 | 88.51 | 32.88 | 88.51 | 34.03 | 88.51 | 34.59 | 88.51 | 35.20 | 88.51 | 36.35 |
| | -10.5 | -11 | 94.07 | 32.77 | 94.07 | 33.77 | 94.07 | 34.91 | 94.07 | 35.47 | 94.07 | 35.91 | 94.07 | 37.03 |
| | -9.5 | -10 | 96.95 | 33.17 | 96.95 | 34.26 | 96.95 | 35.27 | 96.95 | 35.81 | 96.95 | 36.35 | 96.95 | 37.36 |
| | -8.5 | -9.1 | 99.45 | 33.55 | 99.45 | 34.60 | 99.45 | 35.59 | 99.45 | 36.14 | 99.45 | 36.65 | 99.45 | 37.63 |
| | -7 | -7.6 | 103.56 | 34.13 | 103.56 | 35.17 | 103.56 | 36.11 | 103.56 | 36.66 | 103.56 | 37.09 | 103.26 | 37.99 |
| | -5 | -5.6 | 109.13 | 34.91 | 109.13 | 35.84 | 109.13 | 36.74 | 109.13 | 37.27 | 109.13 | 37.67 | 106.56 | 37.38 |
| | -3 | -3.7 | 114.35 | 35.55 | 114.35 | 36.42 | 114.35 | 37.30 | 114.35 | 37.79 | 114.21 | 38.12 | 107.12 | 35.72 |
| | 0 | -0.7 | 122.76 | 36.42 | 122.76 | 37.28 | 122.76 | 38.11 | 121.66 | 37.98 | 117.07 | 36.44 | 107.12 | 32.99 |
| | 3 | 2.2 | 130.57 | 37.21 | 130.57 | 37.93 | 127.12 | 37.25 | 122.06 | 35.55 | 117.07 | 33.96 | 107.12 | 30.70 |
| | 5 | 4.1 | 135.99 | 37.62 | 135.99 | 38.38 | 127.12 | 35.54 | 122.06 | 34.00 | 117.07 | 32.48 | 107.12 | 29.42 |
| | 7 | 6 | 141.25 | 38.08 | 137.35 | 37.20 | 127.12 | 34.05 | 122.06 | 32.57 | 117.07 | 31.08 | 107.12 | 28.24 |
| | 9 | 7.9 | 146.52 | 38.43 | 137.35 | 35.69 | 127.12 | 32.77 | 122.06 | 31.31 | 117.07 | 29.86 | 107.12 | 27.19 |
| | 11 | 9.8 | 147.18 | 37.07 | 137.35 | 34.26 | 127.12 | 31.51 | 122.06 | 30.12 | 117.07 | 28.78 | 107.12 | 26.18 |
| | 13 | 11.8 | 147.18 | 35.57 | 137.35 | 32.87 | 127.12 | 30.30 | 122.06 | 28.99 | 117.07 | 27.72 | 107.12 | 25.20 |
| 15 | 13.7 | 147.18 | 34.29 | 137.35 | 31.66 | 127.12 | 29.21 | 122.06 | 27.97 | 117.07 | 26.75 | 107.12 | 24.37 | |
| 80 | -14.7 | -15 | 82.87 | 32.56 | 82.87 | 33.70 | 82.87 | 34.68 | 82.87 | 35.28 | 82.87 | 35.82 | 82.87 | 36.93 |
| | -12.6 | -13 | 88.35 | 33.54 | 88.35 | 34.63 | 88.35 | 35.57 | 88.35 | 36.11 | 88.35 | 36.65 | 88.35 | 37.64 |
| | -10.5 | -11 | 93.91 | 34.43 | 93.91 | 35.46 | 93.91 | 36.40 | 93.91 | 36.83 | 93.91 | 37.32 | 93.91 | 37.46 |
| | -9.5 | -10 | 96.78 | 34.89 | 96.78 | 35.81 | 96.78 | 36.72 | 96.78 | 37.22 | 96.78 | 37.65 | 95.36 | 37.17 |
| | -8.5 | -9.1 | 99.28 | 35.21 | 99.28 | 36.14 | 99.28 | 37.02 | 99.28 | 37.55 | 99.13 | 37.90 | 96.28 | 36.56 |
| | -7 | -7.6 | 103.38 | 35.78 | 103.38 | 36.64 | 103.38 | 37.52 | 103.38 | 37.90 | 102.00 | 37.79 | 96.44 | 35.34 |
| | -5 | -5.6 | 108.93 | 36.40 | 108.93 | 37.26 | 108.93 | 38.12 | 107.34 | 37.68 | 103.94 | 36.43 | 96.44 | 33.01 |
| | -3 | -3.7 | 114.15 | 36.98 | 114.15 | 37.83 | 112.24 | 37.64 | 108.37 | 36.26 | 103.94 | 34.54 | 96.44 | 31.29 |
| | 0 | -0.7 | 122.55 | 37.81 | 121.34 | 37.95 | 112.80 | 34.95 | 108.37 | 33.42 | 103.94 | 31.91 | 96.44 | 28.98 |
| | 3 | 2.2 | 130.03 | 38.30 | 121.74 | 35.47 | 112.80 | 32.57 | 108.37 | 31.23 | 103.94 | 29.78 | 96.44 | 27.06 |
| | 5 | 4.1 | 130.54 | 36.72 | 121.74 | 33.93 | 112.80 | 31.21 | 108.37 | 30.42 | 103.94 | 28.53 | 96.44 | 25.97 |
| | 7 | 6 | 130.54 | 35.18 | 121.74 | 32.50 | 112.80 | 29.90 | 108.37 | 28.65 | 103.94 | 27.40 | 96.44 | 24.95 |
| | 9 | 7.9 | 130.54 | 33.74 | 121.74 | 31.25 | 112.80 | 28.76 | 108.37 | 27.55 | 103.94 | 26.35 | 96.44 | 24.01 |
| | 11 | 9.8 | 130.54 | 32.47 | 121.74 | 30.08 | 112.80 | 27.67 | 108.37 | 26.54 | 103.94 | 25.40 | 96.44 | 23.18 |
| | 13 | 11.8 | 130.54 | 31.24 | 121.74 | 28.89 | 112.80 | 26.66 | 108.37 | 25.58 | 103.94 | 24.48 | 96.44 | 22.35 |
| 15 | 13.7 | 130.54 | 30.10 | 121.74 | 27.92 | 112.80 | 25.77 | 108.37 | 24.69 | 103.94 | 23.66 | 96.44 | 21.63 | |

TH: 全热 PI: 功率

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|--------|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| 100 | -14.7 | -15 | 86.98 | 28.37 | 86.98 | 29.70 | 86.98 | 31.12 | 86.98 | 31.74 | 86.98 | 32.40 | 86.98 | 33.79 |
| | -12.6 | -13 | 92.74 | 29.67 | 92.74 | 30.89 | 92.74 | 32.12 | 92.74 | 32.82 | 92.74 | 33.48 | 92.74 | 34.70 |
| | -10.5 | -11 | 98.57 | 30.78 | 98.57 | 31.99 | 98.57 | 33.16 | 98.57 | 33.76 | 98.57 | 34.37 | 98.57 | 35.54 |
| | -9.5 | -10 | 101.58 | 31.22 | 101.58 | 32.39 | 101.58 | 33.55 | 101.58 | 34.15 | 101.58 | 34.71 | 101.58 | 35.88 |
| | -8.5 | -9.1 | 104.20 | 31.72 | 104.20 | 32.83 | 104.20 | 33.89 | 104.20 | 34.49 | 104.20 | 35.05 | 104.20 | 36.20 |
| | -7 | -7.6 | 108.51 | 32.35 | 108.51 | 33.46 | 108.51 | 34.49 | 108.51 | 35.04 | 108.51 | 35.60 | 108.51 | 36.70 |
| | -5 | -5.6 | 114.34 | 33.19 | 114.34 | 34.18 | 114.34 | 35.23 | 114.34 | 35.78 | 114.34 | 36.22 | 114.34 | 37.28 |
| | -3 | -3.7 | 119.82 | 33.86 | 119.82 | 34.91 | 119.82 | 35.84 | 119.82 | 36.25 | 119.82 | 36.79 | 119.82 | 37.73 |
| | 0 | -0.7 | 128.63 | 34.89 | 128.63 | 35.77 | 128.63 | 36.69 | 128.63 | 37.10 | 128.63 | 37.59 | 124.61 | 36.92 |
| | 3 | 2.2 | 136.80 | 35.65 | 136.80 | 36.48 | 136.80 | 37.35 | 136.80 | 37.84 | 136.07 | 37.88 | 124.61 | 34.31 |
| | 5 | 4.1 | 142.48 | 36.16 | 142.48 | 36.99 | 142.48 | 37.85 | 150.42 | 38.07 | 136.48 | 36.34 | 124.61 | 32.82 |
| | 7 | 6 | 148.00 | 36.64 | 148.00 | 37.34 | 148.00 | 38.20 | 150.42 | 36.45 | 136.48 | 34.71 | 124.61 | 31.42 |
| | 9 | 7.9 | 153.52 | 37.00 | 153.52 | 37.81 | 148.00 | 36.65 | 150.42 | 34.96 | 136.48 | 33.37 | 124.61 | 30.21 |
| | 11 | 9.8 | 159.20 | 37.35 | 158.78 | 38.07 | 148.00 | 35.17 | 150.42 | 33.64 | 136.48 | 32.05 | 124.61 | 29.11 |
| | 13 | 11.8 | 164.98 | 37.80 | 159.52 | 36.78 | 148.00 | 33.77 | 150.42 | 32.27 | 136.48 | 31.54 | 124.61 | 28.00 |
| 15 | 13.7 | 169.98 | 37.96 | 159.52 | 35.49 | 148.00 | 32.57 | 150.42 | 31.12 | 136.48 | 29.71 | 124.61 | 27.01 | |
| 90 | -14.7 | -15 | 87.13 | 30.39 | 87.13 | 31.60 | 87.13 | 32.87 | 87.13 | 33.48 | 87.13 | 34.08 | 87.13 | 35.29 |
| | -12.6 | -13 | 92.90 | 31.54 | 92.90 | 32.70 | 92.90 | 33.85 | 92.90 | 34.41 | 92.90 | 35.01 | 92.90 | 36.16 |
| | -10.5 | -11 | 98.74 | 32.60 | 98.74 | 33.60 | 98.74 | 34.73 | 98.74 | 35.28 | 98.74 | 35.73 | 98.74 | 36.84 |
| | -9.5 | -10 | 101.76 | 33.00 | 101.76 | 34.08 | 101.76 | 35.08 | 101.76 | 35.62 | 101.76 | 36.17 | 101.76 | 37.16 |
| | -8.5 | -9.1 | 104.39 | 33.38 | 104.39 | 34.42 | 104.39 | 35.41 | 104.39 | 35.95 | 104.39 | 36.45 | 104.39 | 37.44 |
| | -7 | -7.6 | 108.70 | 33.95 | 108.70 | 34.99 | 108.70 | 35.92 | 108.70 | 36.46 | 108.70 | 36.89 | 108.39 | 37.79 |
| | -5 | -5.6 | 114.54 | 34.73 | 114.54 | 35.65 | 114.54 | 36.55 | 114.54 | 37.08 | 114.54 | 37.47 | 111.85 | 37.19 |
| | -3 | -3.7 | 120.03 | 35.36 | 120.03 | 36.23 | 120.03 | 37.10 | 120.03 | 37.59 | 119.88 | 37.92 | 112.44 | 35.53 |
| | 0 | -0.7 | 128.86 | 36.23 | 128.86 | 37.09 | 128.86 | 37.91 | 127.70 | 37.79 | 122.88 | 36.25 | 112.44 | 32.82 |
| | 3 | 2.2 | 137.05 | 37.02 | 137.05 | 37.73 | 133.43 | 37.06 | 128.12 | 35.36 | 122.88 | 33.78 | 112.44 | 30.54 |
| | 5 | 4.1 | 142.74 | 37.42 | 142.74 | 38.18 | 133.43 | 35.36 | 128.12 | 33.83 | 122.88 | 32.31 | 112.44 | 29.26 |
| | 7 | 6 | 148.27 | 37.89 | 144.17 | 37.00 | 133.43 | 33.87 | 128.12 | 32.40 | 122.88 | 30.92 | 112.44 | 28.09 |
| | 9 | 7.9 | 153.80 | 38.23 | 144.17 | 35.50 | 133.43 | 32.60 | 128.12 | 31.14 | 122.88 | 29.71 | 112.44 | 27.05 |
| | 11 | 9.8 | 154.49 | 36.87 | 144.17 | 34.08 | 133.43 | 31.35 | 128.12 | 29.96 | 122.88 | 28.63 | 112.44 | 26.05 |
| | 13 | 11.8 | 154.49 | 35.39 | 144.17 | 32.69 | 133.43 | 30.14 | 128.12 | 28.83 | 122.88 | 27.58 | 112.44 | 25.07 |
| 15 | 13.7 | 154.49 | 34.11 | 144.17 | 31.50 | 133.43 | 29.06 | 128.12 | 27.82 | 122.88 | 26.61 | 112.44 | 24.25 | |
| 80 | -14.7 | -15 | 86.98 | 32.39 | 86.98 | 33.52 | 86.98 | 34.50 | 86.98 | 35.10 | 86.98 | 35.64 | 86.98 | 36.73 |
| | -12.6 | -13 | 92.74 | 33.36 | 92.74 | 34.45 | 92.74 | 35.38 | 92.74 | 35.92 | 92.74 | 36.46 | 92.74 | 37.45 |
| | -10.5 | -11 | 98.57 | 34.25 | 98.57 | 35.27 | 98.57 | 36.21 | 98.57 | 36.64 | 98.57 | 37.13 | 98.57 | 37.26 |
| | -9.5 | -10 | 101.58 | 34.71 | 101.58 | 35.63 | 101.58 | 36.53 | 101.58 | 37.03 | 101.58 | 37.45 | 100.09 | 36.97 |
| | -8.5 | -9.1 | 104.20 | 35.03 | 104.20 | 35.95 | 104.20 | 36.82 | 104.20 | 37.35 | 104.05 | 37.70 | 101.06 | 36.37 |
| | -7 | -7.6 | 108.51 | 35.60 | 108.51 | 36.45 | 108.51 | 37.32 | 108.51 | 37.70 | 107.06 | 37.59 | 101.22 | 35.15 |
| | -5 | -5.6 | 114.34 | 36.21 | 114.34 | 37.07 | 114.34 | 37.93 | 112.67 | 37.49 | 109.10 | 36.24 | 101.22 | 32.84 |
| | -3 | -3.7 | 119.82 | 36.79 | 119.82 | 37.63 | 117.81 | 37.45 | 113.75 | 36.08 | 109.10 | 34.36 | 101.22 | 31.13 |
| | 0 | -0.7 | 128.63 | 37.62 | 127.36 | 37.75 | 118.40 | 34.76 | 113.75 | 33.25 | 109.10 | 31.75 | 101.22 | 28.82 |
| | 3 | 2.2 | 136.49 | 38.10 | 127.78 | 35.29 | 118.40 | 32.40 | 113.75 | 31.07 | 109.10 | 29.62 | 101.22 | 26.92 |
| | 5 | 4.1 | 137.02 | 36.53 | 127.78 | 33.75 | 118.40 | 31.05 | 113.75 | 30.26 | 109.10 | 28.38 | 101.22 | 25.83 |
| | 7 | 6 | 137.02 | 35.00 | 127.78 | 32.33 | 118.40 | 29.74 | 113.75 | 28.50 | 109.10 | 27.26 | 101.22 | 24.82 |
| | 9 | 7.9 | 137.02 | 33.56 | 127.78 | 31.09 | 118.40 | 28.61 | 113.75 | 27.41 | 109.10 | 26.21 | 101.22 | 23.88 |
| | 11 | 9.8 | 137.02 | 32.30 | 127.78 | 29.93 | 118.40 | 27.53 | 113.75 | 26.40 | 109.10 | 25.27 | 101.22 | 23.06 |
| | 13 | 11.8 | 137.02 | 31.08 | 127.78 | 28.74 | 118.40 | 26.52 | 113.75 | 25.45 | 109.10 | 24.36 | 101.22 | 22.23 |
| 15 | 13.7 | 137.02 | 29.95 | 127.78 | 27.78 | 118.40 | 25.64 | 113.75 | 24.56 | 109.10 | 23.54 | 101.22 | 21.51 | |

TH: 全热 PI: 功率

MDV-D1455 (52) W/SN1-830

制热能力表

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|--------|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| 100 | -14.7 | -15 | 89.33 | 29.56 | 89.33 | 30.94 | 89.33 | 32.42 | 89.33 | 33.07 | 89.33 | 33.76 | 89.33 | 35.20 |
| | -12.6 | -13 | 95.25 | 30.91 | 95.25 | 32.18 | 95.25 | 33.47 | 95.25 | 34.20 | 95.25 | 34.88 | 95.25 | 36.15 |
| | -10.5 | -11 | 101.23 | 32.07 | 101.23 | 33.33 | 101.23 | 34.55 | 101.23 | 35.18 | 101.23 | 35.81 | 101.23 | 37.03 |
| | -9.5 | -10 | 104.33 | 32.53 | 104.33 | 33.75 | 104.33 | 34.95 | 104.33 | 35.58 | 104.33 | 36.16 | 104.33 | 37.38 |
| | -8.5 | -9.1 | 107.02 | 33.05 | 107.02 | 34.20 | 107.02 | 35.31 | 107.02 | 35.94 | 107.02 | 36.51 | 107.02 | 37.72 |
| | -7 | -7.6 | 111.45 | 33.70 | 111.45 | 34.86 | 111.45 | 35.93 | 111.45 | 36.51 | 111.45 | 37.09 | 111.45 | 38.24 |
| | -5 | -5.6 | 117.43 | 34.58 | 117.43 | 35.61 | 117.43 | 36.70 | 117.43 | 37.28 | 117.43 | 37.74 | 117.43 | 38.84 |
| | -3 | -3.7 | 123.06 | 35.28 | 123.06 | 36.37 | 123.06 | 37.34 | 123.06 | 37.76 | 123.06 | 38.33 | 123.06 | 39.31 |
| | 0 | -0.7 | 132.11 | 36.35 | 132.11 | 37.27 | 132.11 | 38.23 | 132.11 | 38.65 | 132.11 | 39.16 | 127.98 | 38.46 |
| | 3 | 2.2 | 140.50 | 37.14 | 140.50 | 38.01 | 140.50 | 38.91 | 140.50 | 39.42 | 139.74 | 39.46 | 127.98 | 35.74 |
| | 5 | 4.1 | 146.33 | 37.67 | 146.33 | 38.54 | 146.33 | 39.43 | 154.48 | 39.66 | 140.17 | 37.86 | 127.98 | 34.20 |
| | 7 | 6 | 152.00 | 38.17 | 152.00 | 38.91 | 152.00 | 39.80 | 154.48 | 37.97 | 140.17 | 36.16 | 127.98 | 32.73 |
| | 9 | 7.9 | 157.67 | 38.55 | 157.67 | 39.39 | 152.00 | 38.19 | 154.48 | 36.43 | 140.17 | 34.77 | 127.98 | 31.47 |
| | 11 | 9.8 | 163.50 | 38.92 | 163.07 | 39.67 | 152.00 | 36.64 | 154.48 | 35.05 | 140.17 | 33.40 | 127.98 | 30.33 |
| | 13 | 11.8 | 169.44 | 39.39 | 163.83 | 38.32 | 152.00 | 35.19 | 154.48 | 33.62 | 140.17 | 32.86 | 127.98 | 29.17 |
| 15 | 13.7 | 174.57 | 39.55 | 163.83 | 36.98 | 152.00 | 33.93 | 154.48 | 32.42 | 140.17 | 30.96 | 127.98 | 28.14 | |
| 90 | -14.7 | -15 | 89.48 | 31.66 | 89.48 | 32.93 | 89.48 | 34.25 | 89.48 | 34.88 | 89.48 | 35.51 | 89.48 | 36.77 |
| | -12.6 | -13 | 95.41 | 32.87 | 95.41 | 34.07 | 95.41 | 35.27 | 95.41 | 35.85 | 95.41 | 36.48 | 95.41 | 37.67 |
| | -10.5 | -11 | 101.41 | 33.96 | 101.41 | 35.00 | 101.41 | 36.18 | 101.41 | 36.76 | 101.41 | 37.22 | 101.41 | 38.38 |
| | -9.5 | -10 | 104.51 | 34.38 | 104.51 | 35.51 | 104.51 | 36.55 | 104.51 | 37.12 | 104.51 | 37.68 | 104.51 | 38.72 |
| | -8.5 | -9.1 | 107.21 | 34.77 | 107.21 | 35.87 | 107.21 | 36.89 | 107.21 | 37.46 | 107.21 | 37.98 | 107.21 | 39.01 |
| | -7 | -7.6 | 111.64 | 35.38 | 111.64 | 36.45 | 111.64 | 37.43 | 111.64 | 37.99 | 111.64 | 38.44 | 111.32 | 39.38 |
| | -5 | -5.6 | 117.64 | 36.19 | 117.64 | 37.15 | 117.64 | 38.08 | 117.64 | 38.63 | 117.64 | 39.04 | 114.87 | 38.74 |
| | -3 | -3.7 | 123.28 | 36.84 | 123.28 | 37.75 | 123.28 | 38.66 | 123.28 | 39.17 | 123.12 | 39.51 | 115.47 | 37.02 |
| | 0 | -0.7 | 132.34 | 37.75 | 132.34 | 38.64 | 132.34 | 39.49 | 131.15 | 39.37 | 126.20 | 37.77 | 115.47 | 34.19 |
| | 3 | 2.2 | 140.75 | 38.57 | 140.75 | 39.31 | 137.04 | 38.61 | 131.58 | 36.84 | 126.20 | 35.20 | 115.47 | 31.82 |
| | 5 | 4.1 | 146.59 | 38.99 | 146.59 | 39.78 | 137.04 | 36.84 | 131.58 | 35.24 | 126.20 | 33.66 | 115.47 | 30.49 |
| | 7 | 6 | 152.27 | 39.47 | 148.07 | 38.55 | 137.04 | 35.29 | 131.58 | 33.76 | 126.20 | 32.21 | 115.47 | 29.27 |
| | 9 | 7.9 | 157.96 | 39.83 | 148.07 | 36.99 | 137.04 | 33.96 | 131.58 | 32.45 | 126.20 | 30.95 | 115.47 | 28.18 |
| | 11 | 9.8 | 158.66 | 38.42 | 148.07 | 35.51 | 137.04 | 32.66 | 131.58 | 31.22 | 126.20 | 29.83 | 115.47 | 27.14 |
| | 13 | 11.8 | 158.66 | 36.87 | 148.07 | 34.06 | 137.04 | 31.40 | 131.58 | 30.04 | 126.20 | 28.73 | 115.47 | 26.12 |
| 15 | 13.7 | 158.66 | 35.54 | 148.07 | 32.82 | 137.04 | 30.27 | 131.58 | 28.99 | 126.20 | 27.72 | 115.47 | 25.26 | |
| 80 | -14.7 | -15 | 89.33 | 33.74 | 89.33 | 34.92 | 89.33 | 35.95 | 89.33 | 36.57 | 89.33 | 37.13 | 89.33 | 38.27 |
| | -12.6 | -13 | 95.25 | 34.76 | 95.25 | 35.89 | 95.25 | 36.86 | 95.25 | 37.43 | 95.25 | 37.99 | 95.25 | 39.02 |
| | -10.5 | -11 | 101.23 | 35.69 | 101.23 | 36.75 | 101.23 | 37.72 | 101.23 | 38.17 | 101.23 | 38.68 | 101.23 | 38.82 |
| | -9.5 | -10 | 104.33 | 36.16 | 104.33 | 37.12 | 104.33 | 38.06 | 104.33 | 38.58 | 104.33 | 39.02 | 102.80 | 38.52 |
| | -8.5 | -9.1 | 107.02 | 36.50 | 107.02 | 37.46 | 107.02 | 38.36 | 107.02 | 38.92 | 106.86 | 39.28 | 103.79 | 37.89 |
| | -7 | -7.6 | 111.45 | 37.09 | 111.45 | 37.98 | 111.45 | 38.89 | 111.45 | 39.28 | 109.95 | 39.16 | 103.96 | 36.62 |
| | -5 | -5.6 | 117.43 | 37.73 | 117.43 | 38.62 | 117.43 | 39.51 | 115.71 | 39.06 | 112.05 | 37.76 | 103.96 | 34.21 |
| | -3 | -3.7 | 123.06 | 38.33 | 123.06 | 39.21 | 121.00 | 39.02 | 116.83 | 37.59 | 112.05 | 35.80 | 103.96 | 32.43 |
| | 0 | -0.7 | 132.11 | 39.19 | 130.80 | 39.33 | 121.60 | 36.22 | 116.83 | 34.64 | 112.05 | 33.08 | 103.96 | 30.03 |
| | 3 | 2.2 | 140.18 | 39.69 | 131.23 | 36.77 | 121.60 | 33.75 | 116.83 | 32.37 | 112.05 | 30.86 | 103.96 | 28.05 |
| | 5 | 4.1 | 140.72 | 38.06 | 131.23 | 35.17 | 121.60 | 32.35 | 116.83 | 31.53 | 112.05 | 29.57 | 103.96 | 26.92 |
| | 7 | 6 | 140.72 | 36.46 | 131.23 | 33.69 | 121.60 | 30.99 | 116.83 | 29.69 | 112.05 | 28.40 | 103.96 | 25.86 |
| | 9 | 7.9 | 140.72 | 34.97 | 131.23 | 32.39 | 121.60 | 29.81 | 116.83 | 28.56 | 112.05 | 27.31 | 103.96 | 24.88 |
| | 11 | 9.8 | 140.72 | 33.65 | 131.23 | 31.18 | 121.60 | 28.68 | 116.83 | 27.50 | 112.05 | 26.33 | 103.96 | 24.02 |
| | 13 | 11.8 | 140.72 | 32.38 | 131.23 | 29.95 | 121.60 | 27.63 | 116.83 | 26.51 | 112.05 | 25.38 | 103.96 | 23.17 |
| 15 | 13.7 | 140.72 | 31.20 | 131.23 | 28.94 | 121.60 | 26.71 | 116.83 | 25.59 | 112.05 | 24.53 | 103.96 | 22.41 | |

TH: 全热 PI: 功率

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|--------|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 100 | -14.7 | -15 | 94.03 | 31.19 | 94.03 | 32.65 | 94.03 | 34.22 | 94.03 | 34.89 | 94.03 | 35.63 | 94.03 | 37.15 |
| | -12.6 | -13 | 100.26 | 32.62 | 100.26 | 33.96 | 100.26 | 35.32 | 100.26 | 36.09 | 100.26 | 36.81 | 100.26 | 38.15 |
| | -10.5 | -11 | 106.56 | 33.84 | 106.56 | 35.17 | 106.56 | 36.46 | 106.56 | 37.12 | 106.56 | 37.79 | 106.56 | 39.07 |
| | -9.5 | -10 | 109.82 | 34.32 | 109.82 | 35.61 | 109.82 | 36.89 | 109.82 | 37.55 | 109.82 | 38.16 | 109.82 | 39.45 |
| | -8.5 | -9.1 | 112.65 | 34.88 | 112.65 | 36.09 | 112.65 | 37.26 | 112.65 | 37.92 | 112.65 | 38.53 | 112.65 | 39.80 |
| | -7 | -7.6 | 117.31 | 35.56 | 117.31 | 36.78 | 117.31 | 37.92 | 117.31 | 38.53 | 117.31 | 39.14 | 117.31 | 40.36 |
| | -5 | -5.6 | 123.61 | 36.49 | 123.61 | 37.58 | 123.61 | 38.73 | 123.61 | 39.34 | 123.61 | 39.83 | 123.61 | 40.99 |
| | -3 | -3.7 | 129.53 | 37.23 | 129.53 | 38.38 | 129.53 | 39.41 | 129.53 | 39.85 | 129.53 | 40.45 | 129.53 | 41.49 |
| | 0 | -0.7 | 139.06 | 38.36 | 139.06 | 39.33 | 139.06 | 40.34 | 139.06 | 40.79 | 139.06 | 41.33 | 134.71 | 40.59 |
| | 3 | 2.2 | 147.90 | 39.19 | 147.90 | 40.11 | 147.90 | 41.06 | 147.90 | 41.60 | 147.10 | 41.65 | 134.71 | 37.72 |
| | 5 | 4.1 | 154.03 | 39.76 | 154.03 | 40.67 | 154.03 | 41.61 | 162.61 | 41.86 | 147.55 | 39.96 | 134.71 | 36.09 |
| | 7 | 6 | 160.00 | 40.28 | 160.00 | 41.06 | 160.00 | 42.00 | 162.61 | 40.07 | 147.55 | 38.16 | 134.71 | 34.54 |
| | 9 | 7.9 | 165.97 | 40.68 | 165.97 | 41.57 | 160.00 | 40.30 | 162.61 | 38.44 | 147.55 | 36.69 | 134.71 | 33.21 |
| | 11 | 9.8 | 172.10 | 41.07 | 171.65 | 41.86 | 160.00 | 38.67 | 162.61 | 36.99 | 147.55 | 35.24 | 134.71 | 32.00 |
| | 13 | 11.8 | 178.36 | 41.57 | 172.45 | 40.44 | 160.00 | 37.13 | 162.61 | 35.48 | 147.55 | 34.68 | 134.71 | 30.78 |
| 15 | 13.7 | 183.76 | 41.74 | 172.45 | 39.02 | 160.00 | 35.80 | 162.61 | 34.21 | 147.55 | 32.67 | 134.71 | 29.69 | |
| 90 | -14.7 | -15 | 94.19 | 33.41 | 94.19 | 34.75 | 94.19 | 36.14 | 94.19 | 36.81 | 94.19 | 37.48 | 94.19 | 38.81 |
| | -12.6 | -13 | 100.43 | 34.68 | 100.43 | 35.96 | 100.43 | 37.22 | 100.43 | 37.83 | 100.43 | 38.49 | 100.43 | 39.76 |
| | -10.5 | -11 | 106.75 | 35.84 | 106.75 | 36.94 | 106.75 | 38.18 | 106.75 | 38.79 | 106.75 | 39.28 | 106.75 | 40.50 |
| | -9.5 | -10 | 110.01 | 36.28 | 110.01 | 37.47 | 110.01 | 38.57 | 110.01 | 39.17 | 110.01 | 39.76 | 110.01 | 40.86 |
| | -8.5 | -9.1 | 112.85 | 36.70 | 112.85 | 37.85 | 112.85 | 38.93 | 112.85 | 39.53 | 112.85 | 40.08 | 112.85 | 41.16 |
| | -7 | -7.6 | 117.52 | 37.33 | 117.52 | 38.47 | 117.52 | 39.50 | 117.52 | 40.09 | 117.52 | 40.56 | 117.18 | 41.55 |
| | -5 | -5.6 | 123.83 | 38.19 | 123.83 | 39.20 | 123.83 | 40.19 | 123.83 | 40.77 | 123.83 | 41.20 | 120.92 | 40.89 |
| | -3 | -3.7 | 129.76 | 38.88 | 129.76 | 39.84 | 129.76 | 40.79 | 129.76 | 41.33 | 129.59 | 41.69 | 121.55 | 39.07 |
| | 0 | -0.7 | 139.31 | 39.83 | 139.31 | 40.77 | 139.31 | 41.68 | 138.05 | 41.54 | 132.84 | 39.86 | 121.55 | 36.08 |
| | 3 | 2.2 | 148.16 | 40.70 | 148.16 | 41.48 | 144.25 | 40.74 | 138.51 | 38.88 | 132.84 | 37.14 | 121.55 | 33.58 |
| | 5 | 4.1 | 154.31 | 41.14 | 154.31 | 41.98 | 144.25 | 38.87 | 138.51 | 37.19 | 132.84 | 35.53 | 121.55 | 32.17 |
| | 7 | 6 | 160.29 | 41.66 | 155.86 | 40.68 | 144.25 | 37.24 | 138.51 | 35.63 | 132.84 | 33.99 | 121.55 | 30.88 |
| | 9 | 7.9 | 166.27 | 42.03 | 155.86 | 39.03 | 144.25 | 35.84 | 138.51 | 34.24 | 132.84 | 32.66 | 121.55 | 29.74 |
| | 11 | 9.8 | 167.01 | 40.54 | 155.86 | 37.47 | 144.25 | 34.47 | 138.51 | 32.94 | 132.84 | 31.48 | 121.55 | 28.64 |
| | 13 | 11.8 | 167.01 | 38.91 | 155.86 | 35.95 | 144.25 | 33.14 | 138.51 | 31.70 | 132.84 | 30.32 | 121.55 | 27.56 |
| 15 | 13.7 | 167.01 | 37.51 | 155.86 | 34.63 | 144.25 | 31.95 | 138.51 | 30.59 | 132.84 | 29.26 | 121.55 | 26.66 | |
| 80 | -14.7 | -15 | 94.03 | 35.61 | 94.03 | 36.85 | 94.03 | 37.94 | 94.03 | 38.59 | 94.03 | 39.18 | 94.03 | 40.39 |
| | -12.6 | -13 | 100.26 | 36.68 | 100.26 | 37.87 | 100.26 | 38.90 | 100.26 | 39.50 | 100.26 | 40.09 | 100.26 | 41.17 |
| | -10.5 | -11 | 106.56 | 37.66 | 106.56 | 38.78 | 106.56 | 39.81 | 106.56 | 40.28 | 106.56 | 40.82 | 106.56 | 40.97 |
| | -9.5 | -10 | 109.82 | 38.16 | 109.82 | 39.17 | 109.82 | 40.17 | 109.82 | 40.71 | 109.82 | 41.18 | 108.21 | 40.65 |
| | -8.5 | -9.1 | 112.65 | 38.52 | 112.65 | 39.53 | 112.65 | 40.49 | 112.65 | 41.07 | 112.48 | 41.45 | 109.25 | 39.99 |
| | -7 | -7.6 | 117.31 | 39.14 | 117.31 | 40.08 | 117.31 | 41.04 | 117.31 | 41.45 | 115.74 | 41.33 | 109.43 | 38.65 |
| | -5 | -5.6 | 123.61 | 39.81 | 123.61 | 40.76 | 123.61 | 41.70 | 121.80 | 41.22 | 117.95 | 39.85 | 109.43 | 36.10 |
| | -3 | -3.7 | 129.53 | 40.45 | 129.53 | 41.38 | 127.37 | 41.17 | 122.98 | 39.66 | 117.95 | 37.78 | 109.43 | 34.23 |
| | 0 | -0.7 | 139.06 | 41.36 | 137.69 | 41.50 | 128.00 | 38.22 | 122.98 | 36.56 | 117.95 | 34.90 | 109.43 | 31.69 |
| | 3 | 2.2 | 147.56 | 41.89 | 138.14 | 38.80 | 128.00 | 35.62 | 122.98 | 34.16 | 117.95 | 32.57 | 109.43 | 29.60 |
| | 5 | 4.1 | 148.13 | 40.17 | 138.14 | 37.11 | 128.00 | 34.14 | 122.98 | 33.27 | 117.95 | 31.20 | 109.43 | 28.40 |
| | 7 | 6 | 148.13 | 38.48 | 138.14 | 35.55 | 128.00 | 32.70 | 122.98 | 31.33 | 117.95 | 29.97 | 109.43 | 27.29 |
| | 9 | 7.9 | 148.13 | 36.90 | 138.14 | 34.18 | 128.00 | 31.46 | 122.98 | 30.14 | 117.95 | 28.82 | 109.43 | 26.26 |
| | 11 | 9.8 | 148.13 | 35.52 | 138.14 | 32.90 | 128.00 | 30.27 | 122.98 | 29.03 | 117.95 | 27.79 | 109.43 | 25.35 |
| | 13 | 11.8 | 148.13 | 34.17 | 138.14 | 31.60 | 128.00 | 29.16 | 122.98 | 27.98 | 117.95 | 26.78 | 109.43 | 24.45 |
| 15 | 13.7 | 148.13 | 32.92 | 138.14 | 30.54 | 128.00 | 28.19 | 122.98 | 27.01 | 117.95 | 25.88 | 109.43 | 23.65 | |

TH: 全热 PI: 功率



[D]系列第三代数码涡旋中央空调

MDV-D1570(56)W/SN1-830

制热能力表

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|--------|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | | kW | | kW | | kW | | kW | | kW | | kW | |
| 100 | -14.7 | -15 | 96.38 | 32.38 | 96.38 | 33.90 | 96.38 | 35.52 | 96.38 | 36.22 | 96.38 | 36.99 | 96.38 | 38.56 |
| | -12.6 | -13 | 102.77 | 33.86 | 102.77 | 35.25 | 102.77 | 36.66 | 102.77 | 37.47 | 102.77 | 38.21 | 102.77 | 39.61 |
| | -10.5 | -11 | 109.23 | 35.13 | 109.23 | 36.51 | 109.23 | 37.85 | 109.23 | 38.54 | 109.23 | 39.23 | 109.23 | 40.56 |
| | -9.5 | -10 | 112.56 | 35.63 | 112.56 | 36.97 | 112.56 | 38.29 | 112.56 | 38.98 | 112.56 | 39.61 | 112.56 | 40.95 |
| | -8.5 | -9.1 | 115.47 | 36.20 | 115.47 | 37.47 | 115.47 | 38.68 | 115.47 | 39.37 | 115.47 | 40.00 | 115.47 | 41.32 |
| | -7 | -7.6 | 120.24 | 36.92 | 120.24 | 38.18 | 120.24 | 39.36 | 120.24 | 40.00 | 120.24 | 40.63 | 120.24 | 41.89 |
| | -5 | -5.6 | 126.70 | 37.88 | 126.70 | 39.01 | 126.70 | 40.21 | 126.70 | 40.84 | 126.70 | 41.34 | 126.70 | 42.55 |
| | -3 | -3.7 | 132.77 | 38.65 | 132.77 | 39.84 | 132.77 | 40.91 | 132.77 | 41.37 | 132.77 | 41.99 | 132.77 | 43.07 |
| | 0 | -0.7 | 142.54 | 39.82 | 142.54 | 40.83 | 142.54 | 41.88 | 142.54 | 42.34 | 142.54 | 42.90 | 138.08 | 42.14 |
| | 3 | 2.2 | 151.59 | 40.68 | 151.59 | 41.63 | 151.59 | 42.63 | 151.59 | 43.19 | 150.78 | 43.23 | 138.08 | 39.16 |
| | 5 | 4.1 | 157.88 | 41.27 | 157.88 | 42.22 | 157.88 | 43.20 | 166.68 | 43.45 | 151.24 | 41.48 | 138.08 | 37.46 |
| | 7 | 6 | 164.00 | 41.82 | 164.00 | 42.62 | 164.00 | 43.60 | 166.68 | 41.60 | 151.24 | 39.62 | 138.08 | 35.86 |
| | 9 | 7.9 | 170.12 | 42.23 | 170.12 | 43.15 | 164.00 | 41.83 | 166.68 | 39.91 | 151.24 | 38.09 | 138.08 | 34.48 |
| | 11 | 9.8 | 176.41 | 42.63 | 175.94 | 43.46 | 164.00 | 40.14 | 166.68 | 38.40 | 151.24 | 36.59 | 138.08 | 33.22 |
| | 13 | 11.8 | 182.82 | 43.15 | 176.76 | 41.98 | 164.00 | 38.55 | 166.68 | 36.84 | 151.24 | 36.00 | 138.08 | 31.95 |
| 15 | 13.7 | 188.35 | 43.33 | 176.76 | 40.51 | 164.00 | 37.17 | 166.68 | 35.51 | 151.24 | 33.92 | 138.08 | 30.82 | |
| 90 | -14.7 | -15 | 96.55 | 34.69 | 96.55 | 36.07 | 96.55 | 37.52 | 96.55 | 38.21 | 96.55 | 38.90 | 96.55 | 40.28 |
| | -12.6 | -13 | 102.94 | 36.00 | 102.94 | 37.33 | 102.94 | 38.64 | 102.94 | 39.27 | 102.94 | 39.96 | 102.94 | 41.27 |
| | -10.5 | -11 | 109.41 | 37.21 | 109.41 | 38.34 | 109.41 | 39.64 | 109.41 | 40.27 | 109.41 | 40.78 | 109.41 | 42.04 |
| | -9.5 | -10 | 112.76 | 37.67 | 112.76 | 38.90 | 112.76 | 40.04 | 112.76 | 40.66 | 112.76 | 41.28 | 112.76 | 42.42 |
| | -8.5 | -9.1 | 115.67 | 38.09 | 115.67 | 39.29 | 115.67 | 40.41 | 115.67 | 41.03 | 115.67 | 41.61 | 115.67 | 42.73 |
| | -7 | -7.6 | 120.45 | 38.75 | 120.45 | 39.93 | 120.45 | 41.00 | 120.45 | 41.62 | 120.45 | 42.11 | 120.11 | 43.14 |
| | -5 | -5.6 | 126.93 | 39.64 | 126.93 | 40.69 | 126.93 | 41.72 | 126.93 | 42.32 | 126.93 | 42.77 | 123.94 | 42.44 |
| | -3 | -3.7 | 133.01 | 40.36 | 133.01 | 41.35 | 133.01 | 42.35 | 133.01 | 42.91 | 132.83 | 43.28 | 124.59 | 40.55 |
| | 0 | -0.7 | 142.79 | 41.35 | 142.79 | 42.33 | 142.79 | 43.27 | 141.51 | 43.13 | 136.16 | 41.38 | 124.59 | 37.45 |
| | 3 | 2.2 | 151.86 | 42.25 | 151.86 | 43.06 | 147.86 | 42.29 | 141.97 | 40.36 | 136.16 | 38.56 | 124.59 | 34.86 |
| | 5 | 4.1 | 158.17 | 42.71 | 158.17 | 43.58 | 147.86 | 40.35 | 141.97 | 38.61 | 136.16 | 36.88 | 124.59 | 33.40 |
| | 7 | 6 | 164.30 | 43.24 | 159.76 | 42.23 | 147.86 | 38.66 | 141.97 | 36.99 | 136.16 | 35.29 | 124.59 | 32.06 |
| | 9 | 7.9 | 170.43 | 43.63 | 159.76 | 40.52 | 147.86 | 37.21 | 141.97 | 35.55 | 136.16 | 33.90 | 124.59 | 30.87 |
| | 11 | 9.8 | 171.19 | 42.09 | 159.76 | 38.90 | 147.86 | 35.78 | 141.97 | 34.20 | 136.16 | 32.68 | 124.59 | 29.73 |
| | 13 | 11.8 | 171.19 | 40.39 | 159.76 | 37.32 | 147.86 | 34.40 | 141.97 | 32.91 | 136.16 | 31.48 | 124.59 | 28.61 |
| 15 | 13.7 | 171.19 | 38.94 | 159.76 | 35.95 | 147.86 | 33.16 | 141.97 | 31.76 | 136.16 | 30.37 | 124.59 | 27.67 | |
| 80 | -14.7 | -15 | 96.38 | 36.96 | 96.38 | 38.26 | 96.38 | 39.38 | 96.38 | 40.06 | 96.38 | 40.67 | 96.38 | 41.93 |
| | -12.6 | -13 | 102.77 | 38.08 | 102.77 | 39.32 | 102.77 | 40.38 | 102.77 | 41.00 | 102.77 | 41.62 | 102.77 | 42.74 |
| | -10.5 | -11 | 109.23 | 39.10 | 109.23 | 40.26 | 109.23 | 41.33 | 109.23 | 41.82 | 109.23 | 42.38 | 109.23 | 42.53 |
| | -9.5 | -10 | 112.56 | 39.61 | 112.56 | 40.66 | 112.56 | 41.70 | 112.56 | 42.26 | 112.56 | 42.75 | 110.92 | 42.20 |
| | -8.5 | -9.1 | 115.47 | 39.98 | 115.47 | 41.03 | 115.47 | 42.03 | 115.47 | 42.63 | 115.30 | 43.03 | 111.98 | 41.51 |
| | -7 | -7.6 | 120.24 | 40.63 | 120.24 | 41.61 | 120.24 | 42.60 | 120.24 | 43.03 | 118.64 | 42.90 | 112.17 | 40.12 |
| | -5 | -5.6 | 126.70 | 41.33 | 126.70 | 42.31 | 126.70 | 43.29 | 124.85 | 42.79 | 120.90 | 41.37 | 112.17 | 37.48 |
| | -3 | -3.7 | 132.77 | 41.99 | 132.77 | 42.95 | 130.55 | 42.74 | 126.05 | 41.17 | 120.90 | 39.22 | 112.17 | 35.53 |
| | 0 | -0.7 | 142.54 | 42.93 | 141.13 | 43.08 | 131.20 | 39.68 | 126.05 | 37.95 | 120.90 | 36.23 | 112.17 | 32.90 |
| | 3 | 2.2 | 151.25 | 43.48 | 141.59 | 40.28 | 131.20 | 36.98 | 126.05 | 35.46 | 120.90 | 33.81 | 112.17 | 30.73 |
| | 5 | 4.1 | 151.83 | 41.70 | 141.59 | 38.52 | 131.20 | 35.44 | 126.05 | 34.54 | 120.90 | 32.39 | 112.17 | 29.49 |
| | 7 | 6 | 151.83 | 39.94 | 141.59 | 36.90 | 131.20 | 33.95 | 126.05 | 32.53 | 120.90 | 31.11 | 112.17 | 28.33 |
| | 9 | 7.9 | 151.83 | 38.31 | 141.59 | 35.48 | 131.20 | 32.65 | 126.05 | 31.28 | 120.90 | 29.91 | 112.17 | 27.26 |
| | 11 | 9.8 | 151.83 | 36.87 | 141.59 | 34.16 | 131.20 | 31.42 | 126.05 | 30.13 | 120.90 | 28.84 | 112.17 | 26.32 |
| | 13 | 11.8 | 151.83 | 35.47 | 141.59 | 32.81 | 131.20 | 30.27 | 126.05 | 29.05 | 120.90 | 27.80 | 112.17 | 25.38 |
| 15 | 13.7 | 151.83 | 34.18 | 141.59 | 31.71 | 131.20 | 29.26 | 126.05 | 28.04 | 120.90 | 26.87 | 112.17 | 24.55 | |

TH: 全热 PI: 功率

第 2 章

[D]系列第三代数码涡旋中央空调

MDV-D1630 (58) W/SN1-830

制热能力表

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|--------|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 100 | -14.7 | -15 | 101.38 | 34.17 | 101.38 | 35.76 | 101.38 | 37.47 | 101.38 | 38.22 | 101.38 | 39.02 | 101.38 | 40.69 |
| | -12.6 | -13 | 108.09 | 35.72 | 108.09 | 37.19 | 108.09 | 38.68 | 108.09 | 39.53 | 108.09 | 40.31 | 108.09 | 41.79 |
| | -10.5 | -11 | 114.89 | 37.07 | 114.89 | 38.52 | 114.89 | 39.93 | 114.89 | 40.66 | 114.89 | 41.39 | 114.89 | 42.80 |
| | -9.5 | -10 | 118.40 | 37.59 | 118.40 | 39.00 | 118.40 | 40.40 | 118.40 | 41.13 | 118.40 | 41.79 | 118.40 | 43.20 |
| | -8.5 | -9.1 | 121.45 | 38.20 | 121.45 | 39.53 | 121.45 | 40.81 | 121.45 | 41.53 | 121.45 | 42.20 | 121.45 | 43.60 |
| | -7 | -7.6 | 126.48 | 38.95 | 126.48 | 40.29 | 126.48 | 41.53 | 126.48 | 42.20 | 126.48 | 42.86 | 126.48 | 44.20 |
| | -5 | -5.6 | 133.27 | 39.96 | 133.27 | 41.16 | 133.27 | 42.42 | 133.27 | 43.09 | 133.27 | 43.62 | 133.27 | 44.89 |
| | -3 | -3.7 | 139.65 | 40.78 | 139.65 | 42.04 | 139.65 | 43.16 | 139.65 | 43.65 | 139.65 | 44.30 | 139.65 | 45.44 |
| | 0 | -0.7 | 149.92 | 42.02 | 149.92 | 43.08 | 149.92 | 44.19 | 149.92 | 44.67 | 149.92 | 45.26 | 145.24 | 44.46 |
| | 3 | 2.2 | 159.45 | 42.92 | 159.45 | 43.93 | 159.45 | 44.97 | 159.45 | 45.56 | 158.59 | 45.61 | 145.24 | 41.31 |
| | 5 | 4.1 | 166.07 | 43.54 | 166.07 | 44.55 | 166.07 | 45.58 | 175.32 | 45.84 | 159.08 | 43.76 | 145.24 | 39.53 |
| | 7 | 6 | 172.50 | 44.12 | 172.50 | 44.97 | 172.50 | 46.00 | 175.32 | 43.89 | 159.08 | 41.80 | 145.24 | 37.83 |
| | 9 | 7.9 | 178.93 | 44.56 | 178.93 | 45.53 | 172.50 | 44.14 | 175.32 | 42.10 | 159.08 | 40.19 | 145.24 | 36.38 |
| | 11 | 9.8 | 185.55 | 44.98 | 185.06 | 45.85 | 172.50 | 42.35 | 175.32 | 40.51 | 159.08 | 38.60 | 145.24 | 35.05 |
| | 13 | 11.8 | 192.30 | 45.52 | 185.92 | 44.29 | 172.50 | 40.67 | 175.32 | 38.86 | 159.08 | 37.98 | 145.24 | 33.71 |
| 15 | 13.7 | 198.11 | 45.71 | 185.92 | 42.74 | 172.50 | 39.21 | 175.32 | 37.47 | 159.08 | 35.78 | 145.24 | 32.52 | |
| 90 | -14.7 | -15 | 101.55 | 36.60 | 101.55 | 38.05 | 101.55 | 39.59 | 101.55 | 40.32 | 101.55 | 41.04 | 101.55 | 42.50 |
| | -12.6 | -13 | 108.28 | 37.99 | 108.28 | 39.38 | 108.28 | 40.76 | 108.28 | 41.43 | 108.28 | 42.16 | 108.28 | 43.54 |
| | -10.5 | -11 | 115.09 | 39.25 | 115.09 | 40.46 | 115.09 | 41.82 | 115.09 | 42.49 | 115.09 | 43.02 | 115.09 | 44.36 |
| | -9.5 | -10 | 118.60 | 39.74 | 118.60 | 41.04 | 118.60 | 42.25 | 118.60 | 42.90 | 118.60 | 43.55 | 118.60 | 44.75 |
| | -8.5 | -9.1 | 121.67 | 40.19 | 121.67 | 41.45 | 121.67 | 42.64 | 121.67 | 43.29 | 121.67 | 43.90 | 121.67 | 45.08 |
| | -7 | -7.6 | 126.70 | 40.89 | 126.70 | 42.13 | 126.70 | 43.26 | 126.70 | 43.91 | 126.70 | 44.43 | 126.33 | 45.51 |
| | -5 | -5.6 | 133.50 | 41.82 | 133.50 | 42.93 | 133.50 | 44.01 | 133.50 | 44.65 | 133.50 | 45.12 | 130.36 | 44.78 |
| | -3 | -3.7 | 139.90 | 42.58 | 139.90 | 43.63 | 139.90 | 44.68 | 139.90 | 45.27 | 139.72 | 45.66 | 131.05 | 42.79 |
| | 0 | -0.7 | 150.19 | 43.63 | 150.19 | 44.66 | 150.19 | 45.65 | 148.84 | 45.50 | 143.22 | 43.65 | 131.05 | 39.52 |
| | 3 | 2.2 | 159.74 | 44.58 | 159.74 | 45.43 | 155.52 | 44.62 | 149.33 | 42.58 | 143.22 | 40.68 | 131.05 | 36.78 |
| | 5 | 4.1 | 166.36 | 45.06 | 166.36 | 45.97 | 155.52 | 42.58 | 149.33 | 40.73 | 143.22 | 38.91 | 131.05 | 35.24 |
| | 7 | 6 | 172.81 | 45.62 | 168.04 | 44.56 | 155.52 | 40.79 | 149.33 | 39.02 | 143.22 | 37.23 | 131.05 | 33.82 |
| | 9 | 7.9 | 179.26 | 46.03 | 168.04 | 42.75 | 155.52 | 39.25 | 149.33 | 37.50 | 143.22 | 35.77 | 131.05 | 32.57 |
| | 11 | 9.8 | 180.06 | 44.40 | 168.04 | 41.04 | 155.52 | 37.75 | 149.33 | 36.08 | 143.22 | 34.48 | 131.05 | 31.37 |
| | 13 | 11.8 | 180.06 | 42.61 | 168.04 | 39.37 | 155.52 | 36.29 | 149.33 | 34.72 | 143.22 | 33.21 | 131.05 | 30.19 |
| 15 | 13.7 | 180.06 | 41.08 | 168.04 | 37.93 | 155.52 | 34.99 | 149.33 | 33.50 | 143.22 | 32.04 | 131.05 | 29.20 | |
| 80 | -14.7 | -15 | 101.38 | 39.00 | 101.38 | 40.36 | 101.38 | 41.55 | 101.38 | 42.26 | 101.38 | 42.91 | 101.38 | 44.23 |
| | -12.6 | -13 | 108.09 | 40.18 | 108.09 | 41.48 | 108.09 | 42.61 | 108.09 | 43.26 | 108.09 | 43.91 | 108.09 | 45.09 |
| | -10.5 | -11 | 114.89 | 41.25 | 114.89 | 42.48 | 114.89 | 43.60 | 114.89 | 44.12 | 114.89 | 44.71 | 114.89 | 44.87 |
| | -9.5 | -10 | 118.40 | 41.79 | 118.40 | 42.90 | 118.40 | 43.99 | 118.40 | 44.59 | 118.40 | 45.10 | 116.66 | 44.52 |
| | -8.5 | -9.1 | 121.45 | 42.18 | 121.45 | 43.29 | 121.45 | 44.34 | 121.45 | 44.98 | 121.27 | 45.40 | 117.78 | 43.80 |
| | -7 | -7.6 | 126.48 | 42.86 | 126.48 | 43.90 | 126.48 | 44.95 | 126.48 | 45.40 | 124.78 | 45.27 | 117.98 | 42.33 |
| | -5 | -5.6 | 133.27 | 43.60 | 133.27 | 44.64 | 133.27 | 45.67 | 131.32 | 45.14 | 127.17 | 43.65 | 117.98 | 39.54 |
| | -3 | -3.7 | 139.65 | 44.30 | 139.65 | 45.32 | 137.32 | 45.09 | 132.58 | 43.44 | 127.17 | 41.38 | 117.98 | 37.49 |
| | 0 | -0.7 | 149.92 | 45.30 | 148.44 | 45.46 | 138.00 | 41.86 | 132.58 | 40.04 | 127.17 | 38.23 | 117.98 | 34.71 |
| | 3 | 2.2 | 159.08 | 45.88 | 148.93 | 42.49 | 138.00 | 39.01 | 132.58 | 37.42 | 127.17 | 35.67 | 117.98 | 32.42 |
| | 5 | 4.1 | 159.70 | 43.99 | 148.93 | 40.65 | 138.00 | 37.39 | 132.58 | 36.44 | 127.17 | 34.17 | 117.98 | 31.11 |
| | 7 | 6 | 159.70 | 42.14 | 148.93 | 38.93 | 138.00 | 35.82 | 132.58 | 34.32 | 127.17 | 32.82 | 117.98 | 29.89 |
| | 9 | 7.9 | 159.70 | 40.41 | 148.93 | 37.43 | 138.00 | 34.45 | 132.58 | 33.01 | 127.17 | 31.56 | 117.98 | 28.76 |
| | 11 | 9.8 | 159.70 | 38.90 | 148.93 | 36.04 | 138.00 | 33.15 | 132.58 | 31.79 | 127.17 | 30.43 | 117.98 | 27.77 |
| | 13 | 11.8 | 159.70 | 37.42 | 148.93 | 34.61 | 138.00 | 31.93 | 132.58 | 30.65 | 127.17 | 29.33 | 117.98 | 26.77 |
| 15 | 13.7 | 159.70 | 36.06 | 148.93 | 33.45 | 138.00 | 30.87 | 132.58 | 29.58 | 127.17 | 28.35 | 117.98 | 25.91 | |

TH: 全热 PI: 功率



[D]系列第三代数码涡旋中央空调

MDV-D1685(60)W/SN1-830

制热能力表

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|--------|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | | kW | | kW | | kW | | kW | | kW | | kW | |
| 100 | -14.7 | -15 | 103.44 | 35.21 | 103.44 | 36.85 | 103.44 | 38.61 | 103.44 | 39.38 | 103.44 | 40.21 | 103.44 | 41.93 |
| | -12.6 | -13 | 110.29 | 36.81 | 110.29 | 38.33 | 110.29 | 39.86 | 110.29 | 40.73 | 110.29 | 41.54 | 110.29 | 43.06 |
| | -10.5 | -11 | 117.22 | 38.19 | 117.22 | 39.69 | 117.22 | 41.15 | 117.22 | 41.90 | 117.22 | 42.65 | 117.22 | 44.10 |
| | -9.5 | -10 | 120.80 | 38.74 | 120.80 | 40.19 | 120.80 | 41.63 | 120.80 | 42.38 | 120.80 | 43.07 | 120.80 | 44.52 |
| | -8.5 | -9.1 | 123.92 | 39.36 | 123.92 | 40.73 | 123.92 | 42.05 | 123.92 | 42.80 | 123.92 | 43.49 | 123.92 | 44.92 |
| | -7 | -7.6 | 129.04 | 40.14 | 129.04 | 41.51 | 129.04 | 42.79 | 129.04 | 43.48 | 129.04 | 44.17 | 129.04 | 45.54 |
| | -5 | -5.6 | 135.97 | 41.18 | 135.97 | 42.41 | 135.97 | 43.71 | 135.97 | 44.40 | 135.97 | 44.95 | 135.97 | 46.26 |
| | -3 | -3.7 | 142.49 | 42.02 | 142.49 | 43.32 | 142.49 | 44.47 | 142.49 | 44.98 | 142.49 | 45.65 | 142.49 | 46.82 |
| | 0 | -0.7 | 152.97 | 43.29 | 152.97 | 44.39 | 152.97 | 45.53 | 152.97 | 46.03 | 152.97 | 46.64 | 148.18 | 45.81 |
| | 3 | 2.2 | 162.68 | 44.23 | 162.68 | 45.26 | 162.68 | 46.34 | 162.68 | 46.95 | 161.81 | 47.00 | 148.18 | 42.57 |
| | 5 | 4.1 | 169.44 | 44.87 | 169.44 | 45.90 | 169.44 | 46.96 | 178.88 | 47.24 | 162.31 | 45.09 | 148.18 | 40.73 |
| | 7 | 6 | 176.00 | 45.46 | 176.00 | 46.34 | 176.00 | 47.40 | 178.88 | 45.23 | 162.31 | 43.07 | 148.18 | 38.98 |
| | 9 | 7.9 | 182.56 | 45.91 | 182.56 | 46.91 | 176.00 | 45.48 | 178.88 | 43.39 | 162.31 | 41.41 | 148.18 | 37.48 |
| | 11 | 9.8 | 189.32 | 46.35 | 188.82 | 47.24 | 176.00 | 43.64 | 178.88 | 41.75 | 162.31 | 39.77 | 148.18 | 36.12 |
| | 13 | 11.8 | 196.20 | 46.91 | 189.69 | 45.63 | 176.00 | 41.91 | 178.88 | 40.05 | 162.31 | 39.14 | 148.18 | 34.74 |
| 15 | 13.7 | 202.13 | 47.10 | 189.69 | 44.04 | 176.00 | 40.41 | 178.88 | 38.61 | 162.31 | 36.87 | 148.18 | 33.51 | |
| 90 | -14.7 | -15 | 103.61 | 37.71 | 103.61 | 39.21 | 103.61 | 40.79 | 103.61 | 41.54 | 103.61 | 42.29 | 103.61 | 43.79 |
| | -12.6 | -13 | 110.48 | 39.14 | 110.48 | 40.58 | 110.48 | 42.00 | 110.48 | 42.69 | 110.48 | 43.44 | 110.48 | 44.87 |
| | -10.5 | -11 | 117.42 | 40.45 | 117.42 | 41.69 | 117.42 | 43.09 | 117.42 | 43.78 | 117.42 | 44.33 | 117.42 | 45.71 |
| | -9.5 | -10 | 121.01 | 40.95 | 121.01 | 42.29 | 121.01 | 43.53 | 121.01 | 44.20 | 121.01 | 44.88 | 121.01 | 46.11 |
| | -8.5 | -9.1 | 124.13 | 41.41 | 124.13 | 42.71 | 124.13 | 43.94 | 124.13 | 44.61 | 124.13 | 45.23 | 124.13 | 46.46 |
| | -7 | -7.6 | 129.27 | 42.13 | 129.27 | 43.41 | 129.27 | 44.57 | 129.27 | 45.25 | 129.27 | 45.78 | 128.90 | 46.90 |
| | -5 | -5.6 | 136.21 | 43.10 | 136.21 | 44.24 | 136.21 | 45.35 | 136.21 | 46.01 | 136.21 | 46.50 | 133.01 | 46.14 |
| | -3 | -3.7 | 142.74 | 43.88 | 142.74 | 44.96 | 142.74 | 46.04 | 142.74 | 46.65 | 142.55 | 47.05 | 133.71 | 44.09 |
| | 0 | -0.7 | 153.24 | 44.95 | 153.24 | 46.02 | 153.24 | 47.04 | 151.86 | 46.89 | 146.12 | 44.98 | 133.71 | 40.72 |
| | 3 | 2.2 | 162.98 | 45.93 | 162.98 | 46.81 | 158.68 | 45.98 | 152.36 | 43.88 | 146.12 | 41.92 | 133.71 | 37.89 |
| | 5 | 4.1 | 169.74 | 46.43 | 169.74 | 47.37 | 158.68 | 43.87 | 152.36 | 41.97 | 146.12 | 40.09 | 133.71 | 36.31 |
| | 7 | 6 | 176.32 | 47.01 | 171.45 | 45.91 | 158.68 | 42.03 | 152.36 | 40.21 | 146.12 | 38.36 | 133.71 | 34.85 |
| | 9 | 7.9 | 182.90 | 47.43 | 171.45 | 44.05 | 158.68 | 40.45 | 152.36 | 38.65 | 146.12 | 36.86 | 133.71 | 33.56 |
| | 11 | 9.8 | 183.72 | 45.75 | 171.45 | 42.29 | 158.68 | 38.90 | 152.36 | 37.18 | 146.12 | 35.53 | 133.71 | 32.32 |
| | 13 | 11.8 | 183.72 | 43.91 | 171.45 | 40.57 | 158.68 | 37.40 | 152.36 | 35.78 | 146.12 | 34.22 | 133.71 | 31.11 |
| 15 | 13.7 | 183.72 | 42.33 | 171.45 | 39.08 | 158.68 | 36.06 | 152.36 | 34.52 | 146.12 | 33.02 | 133.71 | 30.09 | |
| 80 | -14.7 | -15 | 103.44 | 40.19 | 103.44 | 41.59 | 103.44 | 42.81 | 103.44 | 43.55 | 103.44 | 44.22 | 103.44 | 45.58 |
| | -12.6 | -13 | 110.29 | 41.40 | 110.29 | 42.74 | 110.29 | 43.90 | 110.29 | 44.57 | 110.29 | 45.25 | 110.29 | 46.47 |
| | -10.5 | -11 | 117.22 | 42.50 | 117.22 | 43.77 | 117.22 | 44.93 | 117.22 | 45.46 | 117.22 | 46.07 | 117.22 | 46.23 |
| | -9.5 | -10 | 120.80 | 43.06 | 120.80 | 44.21 | 120.80 | 45.33 | 120.80 | 45.94 | 120.80 | 46.47 | 119.03 | 45.88 |
| | -8.5 | -9.1 | 123.92 | 43.47 | 123.92 | 44.61 | 123.92 | 45.69 | 123.92 | 46.35 | 123.73 | 46.78 | 120.17 | 45.13 |
| | -7 | -7.6 | 129.04 | 44.17 | 129.04 | 45.23 | 129.04 | 46.31 | 129.04 | 46.78 | 127.32 | 46.64 | 120.37 | 43.62 |
| | -5 | -5.6 | 135.97 | 44.93 | 135.97 | 46.00 | 135.97 | 47.06 | 133.98 | 46.52 | 129.75 | 44.97 | 120.37 | 40.75 |
| | -3 | -3.7 | 142.49 | 45.65 | 142.49 | 46.70 | 140.10 | 46.47 | 135.27 | 44.76 | 129.75 | 42.64 | 120.37 | 38.63 |
| | 0 | -0.7 | 152.97 | 46.68 | 151.46 | 46.84 | 140.80 | 43.14 | 135.27 | 41.26 | 129.75 | 39.39 | 120.37 | 35.77 |
| | 3 | 2.2 | 162.31 | 47.27 | 151.95 | 43.79 | 140.80 | 40.20 | 135.27 | 38.55 | 129.75 | 36.76 | 120.37 | 33.41 |
| | 5 | 4.1 | 162.94 | 45.33 | 151.95 | 41.88 | 140.80 | 38.53 | 135.27 | 37.55 | 129.75 | 35.21 | 120.37 | 32.06 |
| | 7 | 6 | 162.94 | 43.43 | 151.95 | 40.12 | 140.80 | 36.91 | 135.27 | 35.36 | 129.75 | 33.82 | 120.37 | 30.80 |
| | 9 | 7.9 | 162.94 | 41.64 | 151.95 | 38.57 | 140.80 | 35.50 | 135.27 | 34.01 | 129.75 | 32.52 | 120.37 | 29.63 |
| | 11 | 9.8 | 162.94 | 40.08 | 151.95 | 37.13 | 140.80 | 34.16 | 135.27 | 32.76 | 129.75 | 31.36 | 120.37 | 28.61 |
| | 13 | 11.8 | 162.94 | 38.56 | 151.95 | 35.66 | 140.80 | 32.91 | 135.27 | 31.58 | 129.75 | 30.22 | 120.37 | 27.59 |
| 15 | 13.7 | 162.94 | 37.16 | 151.95 | 34.47 | 140.80 | 31.81 | 135.27 | 30.48 | 129.75 | 29.21 | 120.37 | 26.69 | |

TH: 全热 PI: 功率

第 2 章

[D]系列第三代数码涡旋中央空调

MDV-D1750(62)W/SN1-830

制热能力表

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|--------|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| 100 | -14.7 | -15 | 108.14 | 36.84 | 108.14 | 38.56 | 108.14 | 40.41 | 108.14 | 41.21 | 108.14 | 42.07 | 108.14 | 43.87 |
| | -12.6 | -13 | 115.30 | 38.52 | 115.30 | 40.11 | 115.30 | 41.71 | 115.30 | 42.62 | 115.30 | 43.47 | 115.30 | 45.06 |
| | -10.5 | -11 | 122.55 | 39.97 | 122.55 | 41.53 | 122.55 | 43.06 | 122.55 | 43.84 | 122.55 | 44.62 | 122.55 | 46.15 |
| | -9.5 | -10 | 126.29 | 40.54 | 126.29 | 42.06 | 126.29 | 43.56 | 126.29 | 44.34 | 126.29 | 45.06 | 126.29 | 46.59 |
| | -8.5 | -9.1 | 129.55 | 41.19 | 129.55 | 42.62 | 129.55 | 44.00 | 129.55 | 44.78 | 129.55 | 45.50 | 129.55 | 47.01 |
| | -7 | -7.6 | 134.91 | 42.00 | 134.91 | 43.44 | 134.91 | 44.78 | 134.91 | 45.50 | 134.91 | 46.22 | 134.91 | 47.66 |
| | -5 | -5.6 | 142.15 | 43.09 | 142.15 | 44.38 | 142.15 | 45.74 | 142.15 | 46.46 | 142.15 | 47.03 | 142.15 | 48.41 |
| | -3 | -3.7 | 148.96 | 43.97 | 148.96 | 45.33 | 148.96 | 46.54 | 148.96 | 47.06 | 148.96 | 47.77 | 148.96 | 48.99 |
| | 0 | -0.7 | 159.92 | 45.30 | 159.92 | 46.45 | 159.92 | 47.64 | 159.92 | 48.17 | 159.92 | 48.81 | 154.92 | 47.93 |
| | 3 | 2.2 | 170.08 | 46.28 | 170.08 | 47.36 | 170.08 | 48.49 | 170.08 | 49.13 | 169.16 | 49.18 | 154.92 | 44.54 |
| | 5 | 4.1 | 177.14 | 46.95 | 177.14 | 48.03 | 177.14 | 49.14 | 187.01 | 49.43 | 169.68 | 47.19 | 154.92 | 42.62 |
| | 7 | 6 | 184.00 | 47.57 | 184.00 | 48.49 | 184.00 | 49.60 | 187.01 | 47.32 | 169.68 | 45.07 | 154.92 | 40.79 |
| | 9 | 7.9 | 190.86 | 48.04 | 190.86 | 49.09 | 184.00 | 47.59 | 187.01 | 45.40 | 169.68 | 43.33 | 154.92 | 39.22 |
| | 11 | 9.8 | 197.92 | 48.50 | 197.40 | 49.44 | 184.00 | 45.67 | 187.01 | 43.68 | 169.68 | 41.62 | 154.92 | 37.79 |
| | 13 | 11.8 | 205.11 | 49.09 | 198.32 | 47.75 | 184.00 | 43.85 | 187.01 | 41.90 | 169.68 | 40.95 | 154.92 | 36.35 |
| 15 | 13.7 | 211.32 | 49.29 | 198.32 | 46.08 | 184.00 | 42.28 | 187.01 | 40.40 | 169.68 | 38.58 | 154.92 | 35.07 | |
| 90 | -14.7 | -15 | 108.32 | 39.46 | 108.32 | 41.03 | 108.32 | 42.68 | 108.32 | 43.47 | 108.32 | 44.26 | 108.32 | 45.83 |
| | -12.6 | -13 | 115.50 | 40.96 | 115.50 | 42.47 | 115.50 | 43.95 | 115.50 | 44.67 | 115.50 | 45.46 | 115.50 | 46.95 |
| | -10.5 | -11 | 122.76 | 42.33 | 122.76 | 43.62 | 122.76 | 45.09 | 122.76 | 45.81 | 122.76 | 46.39 | 122.76 | 47.83 |
| | -9.5 | -10 | 126.51 | 42.85 | 126.51 | 44.26 | 126.51 | 45.55 | 126.51 | 46.25 | 126.51 | 46.96 | 126.51 | 48.25 |
| | -8.5 | -9.1 | 129.78 | 43.34 | 129.78 | 44.70 | 129.78 | 45.97 | 129.78 | 46.68 | 129.78 | 47.33 | 129.78 | 48.61 |
| | -7 | -7.6 | 135.14 | 44.09 | 135.14 | 45.43 | 135.14 | 46.64 | 135.14 | 47.35 | 135.14 | 47.90 | 134.75 | 49.07 |
| | -5 | -5.6 | 142.40 | 45.10 | 142.40 | 46.29 | 142.40 | 47.46 | 142.40 | 48.14 | 142.40 | 48.65 | 139.05 | 48.28 |
| | -3 | -3.7 | 149.23 | 45.91 | 149.23 | 47.04 | 149.23 | 48.18 | 149.23 | 48.81 | 149.03 | 49.24 | 139.78 | 46.14 |
| | 0 | -0.7 | 160.20 | 47.04 | 160.20 | 48.15 | 160.20 | 49.22 | 158.76 | 49.06 | 152.77 | 47.07 | 139.78 | 42.61 |
| | 3 | 2.2 | 170.38 | 48.07 | 170.38 | 48.99 | 165.89 | 48.11 | 159.28 | 45.92 | 152.77 | 43.87 | 139.78 | 39.65 |
| | 5 | 4.1 | 177.46 | 48.59 | 177.46 | 49.57 | 165.89 | 45.91 | 159.28 | 43.92 | 152.77 | 41.95 | 139.78 | 38.00 |
| | 7 | 6 | 184.33 | 49.19 | 179.24 | 48.04 | 165.89 | 43.98 | 159.28 | 42.08 | 152.77 | 40.14 | 139.78 | 36.47 |
| | 9 | 7.9 | 191.21 | 49.63 | 179.24 | 46.10 | 165.89 | 42.33 | 159.28 | 40.44 | 152.77 | 38.57 | 139.78 | 35.12 |
| | 11 | 9.8 | 192.07 | 47.88 | 179.24 | 44.25 | 165.89 | 40.71 | 159.28 | 38.90 | 152.77 | 37.18 | 139.78 | 33.82 |
| | 13 | 11.8 | 192.07 | 45.95 | 179.24 | 42.45 | 165.89 | 39.14 | 159.28 | 37.44 | 152.77 | 35.81 | 139.78 | 32.55 |
| 15 | 13.7 | 192.07 | 44.29 | 179.24 | 40.90 | 165.89 | 37.73 | 159.28 | 36.13 | 152.77 | 34.55 | 139.78 | 31.48 | |
| 80 | -14.7 | -15 | 108.14 | 42.05 | 108.14 | 43.52 | 108.14 | 44.80 | 108.14 | 45.57 | 108.14 | 46.27 | 108.14 | 47.70 |
| | -12.6 | -13 | 115.30 | 43.32 | 115.30 | 44.73 | 115.30 | 45.94 | 115.30 | 46.64 | 115.30 | 47.35 | 115.30 | 48.62 |
| | -10.5 | -11 | 122.55 | 44.48 | 122.55 | 45.80 | 122.55 | 47.01 | 122.55 | 47.57 | 122.55 | 48.21 | 122.55 | 48.38 |
| | -9.5 | -10 | 126.29 | 45.06 | 126.29 | 46.26 | 126.29 | 47.44 | 126.29 | 48.07 | 126.29 | 48.63 | 124.44 | 48.01 |
| | -8.5 | -9.1 | 129.55 | 45.49 | 129.55 | 46.68 | 129.55 | 47.81 | 129.55 | 48.50 | 129.36 | 48.95 | 125.64 | 47.22 |
| | -7 | -7.6 | 134.91 | 46.22 | 134.91 | 47.33 | 134.91 | 48.46 | 134.91 | 48.95 | 133.10 | 48.81 | 125.85 | 45.64 |
| | -5 | -5.6 | 142.15 | 47.02 | 142.15 | 48.13 | 142.15 | 49.24 | 140.07 | 48.67 | 135.64 | 47.06 | 125.85 | 42.64 |
| | -3 | -3.7 | 148.96 | 47.77 | 148.96 | 48.86 | 146.47 | 48.62 | 141.42 | 46.84 | 135.64 | 44.61 | 125.85 | 40.42 |
| | 0 | -0.7 | 159.92 | 48.84 | 158.34 | 49.01 | 147.20 | 45.14 | 141.42 | 43.17 | 135.64 | 41.22 | 125.85 | 37.43 |
| | 3 | 2.2 | 169.69 | 49.47 | 158.86 | 45.82 | 147.20 | 42.07 | 141.42 | 40.34 | 135.64 | 38.46 | 125.85 | 34.96 |
| | 5 | 4.1 | 170.35 | 47.43 | 158.86 | 43.83 | 147.20 | 40.32 | 141.42 | 39.29 | 135.64 | 36.85 | 125.85 | 33.54 |
| | 7 | 6 | 170.35 | 45.44 | 158.86 | 41.98 | 147.20 | 38.62 | 141.42 | 37.00 | 135.64 | 35.39 | 125.85 | 32.23 |
| | 9 | 7.9 | 170.35 | 43.58 | 158.86 | 40.36 | 147.20 | 37.15 | 141.42 | 35.59 | 135.64 | 34.03 | 125.85 | 31.01 |
| | 11 | 9.8 | 170.35 | 41.94 | 158.86 | 38.86 | 147.20 | 35.74 | 141.42 | 34.28 | 135.64 | 32.81 | 125.85 | 29.94 |
| | 13 | 11.8 | 170.35 | 40.35 | 158.86 | 37.32 | 147.20 | 34.43 | 141.42 | 33.04 | 135.64 | 31.62 | 125.85 | 28.87 |
| 15 | 13.7 | 170.35 | 38.88 | 158.86 | 36.07 | 147.20 | 33.29 | 141.42 | 31.90 | 135.64 | 30.57 | 125.85 | 27.93 | |

TH: 全热 PI: 功率



[D]系列第三代数码涡旋中央空调

MDV-D1800(64)W/SN1-830

制热能力表

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|--------|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| 100 | -14.7 | -15 | 110.49 | 38.03 | 110.49 | 39.81 | 110.49 | 41.71 | 110.49 | 42.54 | 110.49 | 43.43 | 110.49 | 45.29 |
| | -12.6 | -13 | 117.81 | 39.76 | 117.81 | 41.40 | 117.81 | 43.05 | 117.81 | 44.00 | 117.81 | 44.87 | 117.81 | 46.51 |
| | -10.5 | -11 | 125.21 | 41.26 | 125.21 | 42.87 | 125.21 | 44.44 | 125.21 | 45.25 | 125.21 | 46.06 | 125.21 | 47.63 |
| | -9.5 | -10 | 129.04 | 41.84 | 129.04 | 43.41 | 129.04 | 44.97 | 129.04 | 45.78 | 129.04 | 46.52 | 129.04 | 48.09 |
| | -8.5 | -9.1 | 132.37 | 42.51 | 132.37 | 44.00 | 132.37 | 45.42 | 132.37 | 46.23 | 132.37 | 46.97 | 132.37 | 48.52 |
| | -7 | -7.6 | 137.84 | 43.36 | 137.84 | 44.84 | 137.84 | 46.22 | 137.84 | 46.97 | 137.84 | 47.71 | 137.84 | 49.19 |
| | -5 | -5.6 | 145.24 | 44.48 | 145.24 | 45.81 | 145.24 | 47.22 | 145.24 | 47.96 | 145.24 | 48.55 | 145.24 | 49.97 |
| | -3 | -3.7 | 152.20 | 45.39 | 152.20 | 46.79 | 152.20 | 48.04 | 152.20 | 48.58 | 152.20 | 49.31 | 152.20 | 50.57 |
| | 0 | -0.7 | 163.39 | 46.77 | 163.39 | 47.95 | 163.39 | 49.18 | 163.39 | 49.72 | 163.39 | 50.38 | 158.29 | 49.48 |
| | 3 | 2.2 | 173.78 | 47.78 | 173.78 | 48.89 | 173.78 | 50.06 | 173.78 | 50.72 | 172.84 | 50.77 | 158.29 | 45.98 |
| | 5 | 4.1 | 180.99 | 48.46 | 180.99 | 49.58 | 180.99 | 50.73 | 191.07 | 51.03 | 173.37 | 48.71 | 158.29 | 43.99 |
| | 7 | 6 | 188.00 | 49.10 | 188.00 | 50.05 | 188.00 | 51.20 | 191.07 | 48.85 | 173.37 | 46.52 | 158.29 | 42.11 |
| | 9 | 7.9 | 195.01 | 49.59 | 195.01 | 50.67 | 188.00 | 49.13 | 191.07 | 46.86 | 173.37 | 44.73 | 158.29 | 40.49 |
| | 11 | 9.8 | 202.22 | 50.07 | 201.69 | 51.03 | 188.00 | 47.14 | 191.07 | 45.09 | 173.37 | 42.96 | 158.29 | 39.01 |
| | 13 | 11.8 | 209.57 | 50.67 | 202.63 | 49.29 | 188.00 | 45.27 | 191.07 | 43.26 | 173.37 | 42.28 | 158.29 | 37.52 |
| 15 | 13.7 | 215.92 | 50.88 | 202.63 | 47.57 | 188.00 | 43.65 | 191.07 | 41.70 | 173.37 | 39.83 | 158.29 | 36.20 | |
| 90 | -14.7 | -15 | 110.68 | 40.73 | 110.68 | 42.36 | 110.68 | 44.06 | 110.68 | 44.87 | 110.68 | 45.68 | 110.68 | 47.31 |
| | -12.6 | -13 | 118.01 | 42.28 | 118.01 | 43.83 | 118.01 | 45.37 | 118.01 | 46.12 | 118.01 | 46.93 | 118.01 | 48.46 |
| | -10.5 | -11 | 125.43 | 43.69 | 125.43 | 45.03 | 125.43 | 46.55 | 125.43 | 47.29 | 125.43 | 47.89 | 125.43 | 49.37 |
| | -9.5 | -10 | 129.26 | 44.23 | 129.26 | 45.68 | 129.26 | 47.02 | 129.26 | 47.75 | 129.26 | 48.47 | 129.26 | 49.81 |
| | -8.5 | -9.1 | 132.60 | 44.74 | 132.60 | 46.14 | 132.60 | 47.46 | 132.60 | 48.18 | 132.60 | 48.86 | 132.60 | 50.18 |
| | -7 | -7.6 | 138.08 | 45.51 | 138.08 | 46.90 | 138.08 | 48.15 | 138.08 | 48.87 | 138.08 | 49.45 | 137.68 | 50.65 |
| | -5 | -5.6 | 145.50 | 46.55 | 145.50 | 47.79 | 145.50 | 48.99 | 145.50 | 49.70 | 145.50 | 50.22 | 142.08 | 49.84 |
| | -3 | -3.7 | 152.47 | 47.39 | 152.47 | 48.56 | 152.47 | 49.73 | 152.47 | 50.39 | 152.27 | 50.82 | 142.82 | 47.62 |
| | 0 | -0.7 | 163.69 | 48.56 | 163.69 | 49.71 | 163.69 | 50.81 | 162.21 | 50.65 | 156.09 | 48.59 | 142.82 | 43.98 |
| | 3 | 2.2 | 174.09 | 49.62 | 174.09 | 50.57 | 169.50 | 49.67 | 162.75 | 47.40 | 156.09 | 45.28 | 142.82 | 40.93 |
| | 5 | 4.1 | 181.31 | 50.16 | 181.31 | 51.17 | 169.50 | 47.39 | 162.75 | 45.34 | 156.09 | 43.31 | 142.82 | 39.22 |
| | 7 | 6 | 188.34 | 50.78 | 183.14 | 49.59 | 169.50 | 45.40 | 162.75 | 43.43 | 156.09 | 41.44 | 142.82 | 37.65 |
| | 9 | 7.9 | 195.37 | 51.23 | 183.14 | 47.59 | 169.50 | 43.69 | 162.75 | 41.74 | 156.09 | 39.81 | 142.82 | 36.25 |
| | 11 | 9.8 | 196.24 | 49.42 | 183.14 | 45.68 | 169.50 | 42.02 | 162.75 | 40.16 | 156.09 | 38.37 | 142.82 | 34.91 |
| | 13 | 11.8 | 196.24 | 47.43 | 183.14 | 43.82 | 169.50 | 40.40 | 162.75 | 38.65 | 156.09 | 36.96 | 142.82 | 33.60 |
| 15 | 13.7 | 196.24 | 45.72 | 183.14 | 42.22 | 169.50 | 38.95 | 162.75 | 37.29 | 156.09 | 35.67 | 142.82 | 32.50 | |
| 80 | -14.7 | -15 | 110.49 | 43.41 | 110.49 | 44.93 | 110.49 | 46.25 | 110.49 | 47.04 | 110.49 | 47.76 | 110.49 | 49.23 |
| | -12.6 | -13 | 117.81 | 44.72 | 117.81 | 46.17 | 117.81 | 47.42 | 117.81 | 48.15 | 117.81 | 48.87 | 117.81 | 50.19 |
| | -10.5 | -11 | 125.21 | 45.91 | 125.21 | 47.28 | 125.21 | 48.53 | 125.21 | 49.10 | 125.21 | 49.76 | 125.21 | 49.94 |
| | -9.5 | -10 | 129.04 | 46.52 | 129.04 | 47.75 | 129.04 | 48.97 | 129.04 | 49.63 | 129.04 | 50.20 | 127.15 | 49.56 |
| | -8.5 | -9.1 | 132.37 | 46.95 | 132.37 | 48.19 | 132.37 | 49.35 | 132.37 | 50.06 | 132.17 | 50.53 | 128.37 | 48.75 |
| | -7 | -7.6 | 137.84 | 47.71 | 137.84 | 48.86 | 137.84 | 50.03 | 137.84 | 50.53 | 136.00 | 50.38 | 128.58 | 47.11 |
| | -5 | -5.6 | 145.24 | 48.53 | 145.24 | 49.68 | 145.24 | 50.83 | 143.12 | 50.24 | 138.59 | 48.58 | 128.58 | 44.01 |
| | -3 | -3.7 | 152.20 | 49.31 | 152.20 | 50.44 | 149.66 | 50.19 | 144.50 | 48.35 | 138.59 | 46.05 | 128.58 | 41.72 |
| | 0 | -0.7 | 163.39 | 50.42 | 161.78 | 50.59 | 150.40 | 46.59 | 144.50 | 44.56 | 138.59 | 42.55 | 128.58 | 38.63 |
| | 3 | 2.2 | 173.38 | 51.06 | 162.31 | 47.30 | 150.40 | 43.42 | 144.50 | 41.64 | 138.59 | 39.70 | 128.58 | 36.09 |
| | 5 | 4.1 | 174.05 | 48.96 | 162.31 | 45.24 | 150.40 | 41.62 | 144.50 | 40.56 | 138.59 | 38.04 | 128.58 | 34.63 |
| | 7 | 6 | 174.05 | 46.91 | 162.31 | 43.33 | 150.40 | 39.86 | 144.50 | 38.20 | 138.59 | 36.53 | 128.58 | 33.27 |
| | 9 | 7.9 | 174.05 | 44.98 | 162.31 | 41.66 | 150.40 | 38.35 | 144.50 | 36.74 | 138.59 | 35.13 | 128.58 | 32.01 |
| | 11 | 9.8 | 174.05 | 43.29 | 162.31 | 40.11 | 150.40 | 36.90 | 144.50 | 35.38 | 138.59 | 33.87 | 128.58 | 30.91 |
| | 13 | 11.8 | 174.05 | 41.66 | 162.31 | 38.52 | 150.40 | 35.54 | 144.50 | 34.11 | 138.59 | 32.64 | 128.58 | 29.80 |
| 15 | 13.7 | 174.05 | 40.14 | 162.31 | 37.23 | 150.40 | 34.36 | 144.50 | 32.92 | 138.59 | 31.55 | 128.58 | 28.83 | |

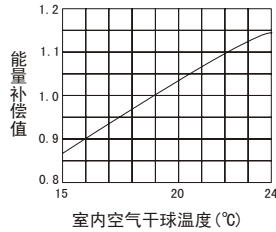
TH: 全热 PI: 功率

8. 能力性能曲线

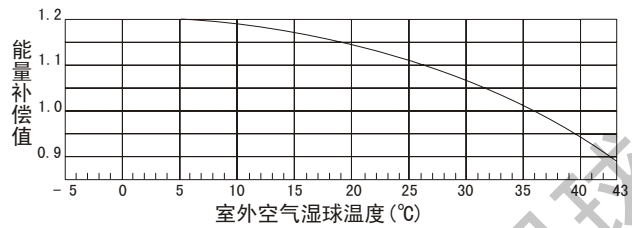
8.1 制冷能力修正

有效制冷能力=额定制冷能力×修正系数[(1)×(2)×(3)×(4)]

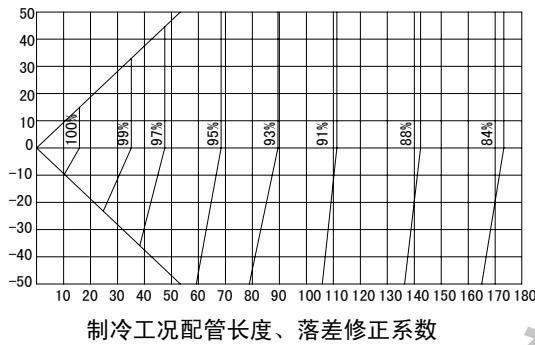
(1) 室内干球温度修正系数



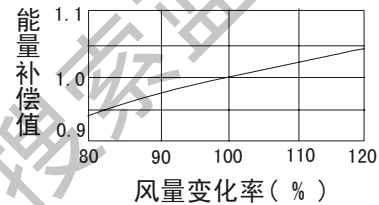
(2) 室外湿球温度修正系数



(3) 配管长度、落差修正系数



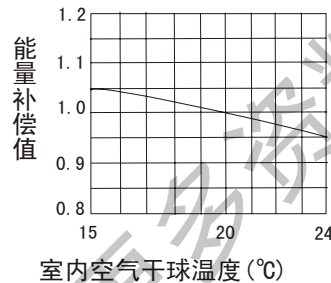
(4) 室内机风量变化率修正系数



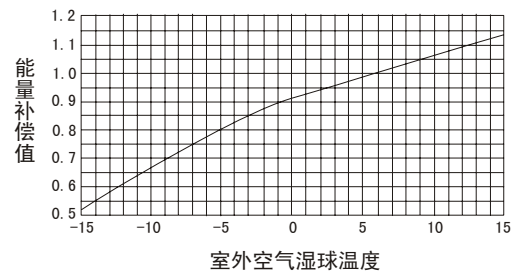
8.2 制热能力修正

有效制热能力=额定制热能力×修正系数[(1)×(2)×(3)×(4)]

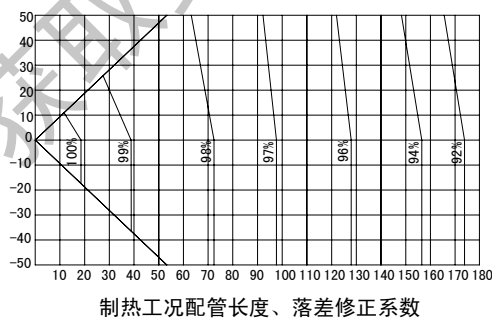
(1) 室内干球温度修正系数



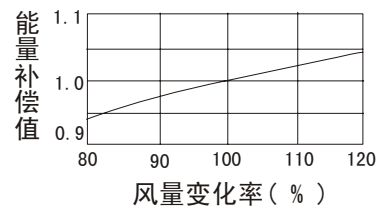
(2) 室外湿球温度修正系数



(3) 配管长度、落差修正系数



(4) 室内机风量变化率修正系数



9. 标准附件

| 附件名称 | 数量 | 用途 |
|-------------------|-----|----------|
| 室外机安装说明书 | 1 | 室外机安装说明 |
| 室外机使用说明书 | 1 | 务必交给客户 |
| 室内机使用说明书 | 2 | 务必交给客户 |
| 用户服务指南（内含保修卡、条形码） | 1 | 务必交给客户 |
| 附件螺钉带 | 1 | 维修时备用 |
| 拨码一字批 | 1 | 各室内外机拨码用 |
| 表接头组件 | 1 | 气密性实验用 |
| 90°承口弯头 | 2 | 连接配管用 |
| 封口塞 | 4X2 | 清洁配管时用 |

第3章 第四代直流变频中央空调

1. 概述

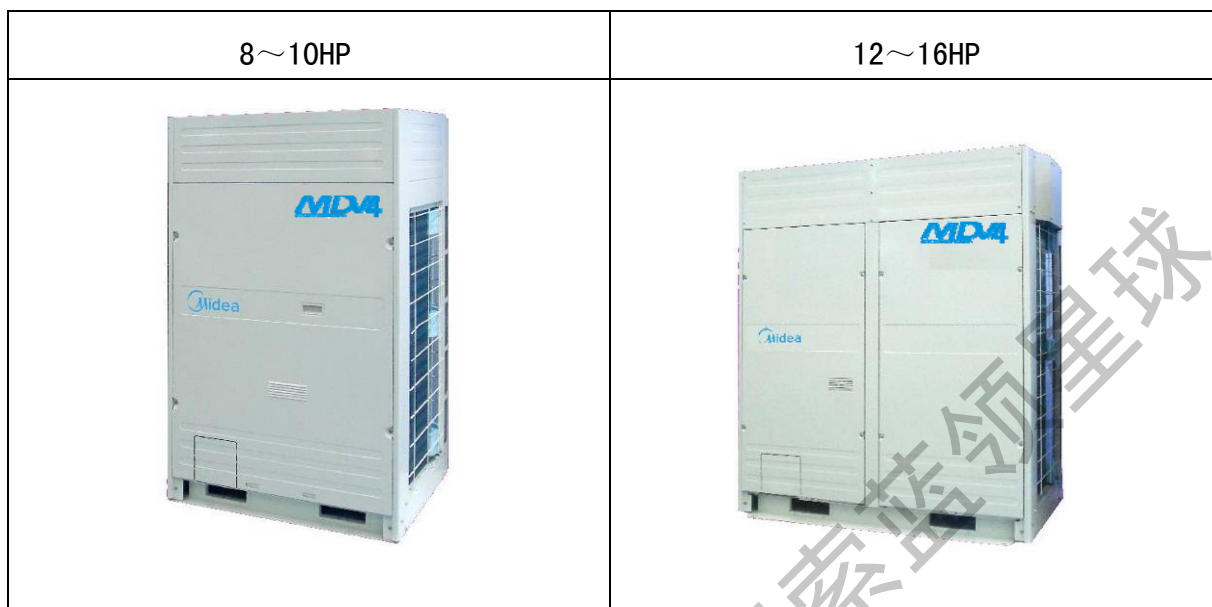
1.1 型号

| 机组能力 (HP) | 型号 | 组合模块 | | | | |
|--------------|--------------------------------------|------|----|-----|----|------|
| | | 8 | 10 | 12 | 14 | 16 |
| 8 | MDV-252 (8) W/DSN ₁ -840 | ● | | | | |
| 10 | MDV-280 (10) W/DSN ₁ -840 | | ● | | | |
| 12 | MDV-335 (12) W/DSN ₁ -830 | | | ● | | |
| 14 | MDV-400 (14) W/DSN ₁ -830 | | | | ● | |
| 16 | MDV-450 (16) W/DSN ₁ -830 | | | | | ● |
| 18 | MDV-532 (18) W/DSN ₁ | ● | ● | | | |
| 20 | MDV-560 (20) W/DSN ₁ | | ●● | | | |
| 22 | MDV-615 (22) W/DSN ₁ | | ● | ● | | |
| 24 | MDV-680 (24) W/DSN ₁ | | ● | | ● | |
| 26 | MDV-730 (26) W/DSN ₁ | | ● | | | ● |
| 28 | MDV-785 (28) W/DSN ₁ | | | ● | | ● |
| 30 | MDV-850 (30) W/DSN ₁ | | | | ● | ● |
| 32 | MDV-900 (32) W/DSN ₁ | | | | | ●● |
| 34 | MDV-960 (34) W/DSN ₁ | | ●● | | ● | |
| 36 | MDV-1010 (36) W/DSN ₁ | | ●● | | | ● |
| 38 | MDV-1065 (38) W/DSN ₁ | | ● | ● | | ● |
| 40 | MDV-1130 (40) W/DSN ₁ | | ● | | ● | ● |
| 42 | MDV-1180 (42) W/DSN ₁ | | ● | | | ●● |
| 44 | MDV-1235 (44) W/DSN ₁ | | | ● | | ●● |
| 46 | MDV-1300 (46) W/DSN ₁ | | | | ● | ●● |
| 48 | MDV-1350 (48) W/DSN ₁ | | | | | ●●● |
| 50 | MDV-1405 (50) W/DSN ₁ | | | ●●● | ● | |
| 52 | MDV-1455 (52) W/DSN ₁ | | | ●●● | | ● |
| 54 | MDV-1520 (54) W/DSN ₁ | | | ●● | ● | ● |
| 56 | MDV-1570 (56) W/DSN ₁ | | | ●● | | ●● |
| 58 | MDV-1630 (58) W/DSN ₁ | | ● | | | ●●● |
| 60 | MDV-1685 (60) W/DSN ₁ | | | ● | | ●●● |
| 62 | MDV-1750 (62) W/DSN ₁ | | | | ● | ●●● |
| 64 | MDV-1800 (64) W/DSN ₁ | | | | | ●●●● |

注：1、以上是推荐最佳的组合方式；

2、多台模块组合时，一般把能力最大的设定为主机，并且把主机放在室外侧第一分歧管处。

1.2 外形



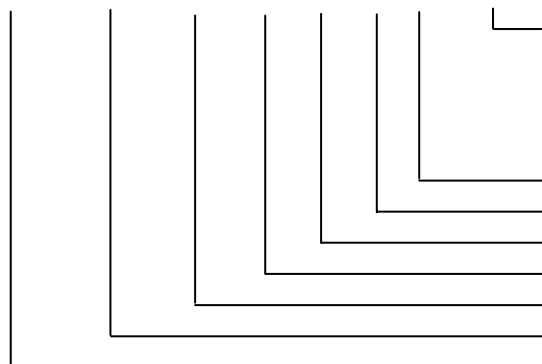
注：多模块组合外形皆有单元模块并联而成，具体组合方式请参照前页

1.3 产品特点

- 使用 R410A 冷媒，绿色环保：
 - 具有优良的制冷、制热性能
 - 组成成份近共沸性，
 - 不含破坏大气臭氧层的氯元素，更环保；
- 采用了高科技含量的无刷直流电动机，转子为永久磁铁，不需要外部供给电流，减少损耗，因此效率高，具有噪音低，能效高，寿命长，精度高的特点；
- 在 60HZ 到 180HZ 范围内，系统可以做到无级调速，真正做到按需输出；
- 提供 8HP、10HP、12HP、14HP、16HP 五种模块，最多可以四台并联，在 8~64HP 制冷能力范围内实现以 2HP 为跨度的不同组合，更加精确地满足用户制冷量需求；
- 风机进气和排气格栅均具有导向作用，压损小，采用双涡轮增压风扇，风量大，噪音低；
- 使用三排内螺纹换热器，换热效率高，低温制热强劲，换热器地换热面积可以调节，可以精确控制室外机地换热量；
- 采用了电磁阀和毛细管的结构组合，使冷媒分配相对均匀，更合理有效的利用换热器。通过电磁阀执行开关动作，使冷媒流路开断，从而达到对内机换热器温度进行有效的控制。该设计结构简单，安全可靠性极高。
- 继续沿用在模块外部机型冷媒平衡的调节，该技术巧妙的设计了一根铜管将多模块系统中每个模块内的低压储液罐连接起来通过压力作用，使各个模块之间的冷媒分配更趋于平衡，保证了系统的可靠、稳定运行。
- 室外机采用双电子膨胀阀+液侧旁通控制技术，冷媒调节级数高达 960 级，调节冷媒循环量，控制压缩机过热度，使压缩机排气温度始终在 75 - 85℃ 之间，最大限度的发挥压缩机的效率，确保压缩机安全可靠。
- 模块内部和模块之间都有油平衡技术，确保压缩机在设计的环境温度范围内任意工况下可靠、稳定地运转；
- 运行稳定可靠：单机运行时，一台压缩机故障不影响其他压缩机的正常运行。模块并联时，一个模块出现故障不会影响其他模块的正常运行；
- 175m 超长配管，室内、外机的落差可达 70m；
- 高速 DSP 芯片，更快反应速度，使室内温度波动最小，达±0.5℃；
- 更宽运转范围，可在室外温度-20~48℃ 范围内运转；
- 多种控制方式：遥控、线控和网络控制。各集中控制系统可与 intel 网连接，实现多达 1024 台内机的远程控制，并拥有独立计费功能，有效解决分户计费困难的问题。

1.4 命名法

MDV - 280 (10) W / D S N₁ - 840



机型设计和改进号：

8 表示机器为 8 匹和 8 匹以上的机器

4 表示第四次设计

0 表示第一次设计出来的原型机器

用 1、2、3 等表示第一次设计之后经改进的机器

冷媒类型代号，N₁ 为 R410a，N₂ 为 R407c，R22 省略

电源规格代号，S 表示三相 380V~50Hz

D 表示直流变频

结构形式代号，W 表示室外机

规格代号，该数值为机组额定制冷量（单位：HP）

规格代号，该数值×100 为机组额定制冷量（单位：W）

产品名称代号，MDV 表示美的多联式空调（热泵）机组

2. 规格

2.1 单模块规格

| 型号 | | MDV-252(8)W /DSN ₁ -840 | MDV-280(10)W /DSN ₁ -840 | MDV-335(12)W /DSN ₁ -830 | MDV-400(14)W /DSN ₁ -830 | MDV-450(16)W /DSN ₁ -830 | |
|--------|--------|--|--|--|--|--|------|
| 电源 | | 380V 3N~50Hz | | | | | |
| 制冷量 | KW | 25.2 | 28 | 33.5 | 40 | 45 | |
| 制热量 | KW | 27 | 31.5 | 33 | 45 | 50 | |
| 最大运转电流 | A | 24.5 | 24.5 | 24.5 | 33 | 33 | |
| 机壳颜色 | | 灰白色 | | | | | |
| 尺寸 | 宽×高×深 | mm 980×1615×800 | | 1372×1630×822 | | | |
| 压缩机类型 | | 全封闭涡旋型 | | | | | |
| 额定功率 | 制冷 | KW | 5.88 | 7.2 | 9.88 | 12.3 | 14.0 |
| | 制热 | KW | 6.15 | 7.6 | 9.1 | 11.2 | 12.8 |
| 风扇 | 类型 | | 轴流风扇 | | | | |
| | 风量 | m ³ /h | 12500×1 | | 6500×2 | 7000×2 | |
| | 驱动 | | 直接传动 | | | | |
| 连接管 | 机器出口液管 | mm | φ12.7(扩口连接) | | | φ15.9(扩口连接) | |
| | 机器出口气管 | mm | φ25.4(焊接连接) | | | φ31.8(焊接连接) | |
| | 气平衡阀管 | mm | / | | | | |
| | 油平衡阀管 | mm | / | | | | |
| 净重 | kg | 300 | | 330 | 400 | | |
| 安全器件 | | 高压开关、低压开关、温度控制器 | | | | | |
| 容量控制 | % | 10~100% | | | | | |
| 冷媒 | 种类 | | R410A | | | | |
| | 充填量 | kg | 11 | | 13 | 16 | |
| | 控制方法 | | 电子膨胀阀 | | | | |
| 制冷机油 | 种类 | | FVC-68D | | | | |
| | 加注量 | L | 2.5×2 | | | 2.5×3 | |
| 噪音值 | dB(A) | 57 | | 58 | 60 | | |
| 标准附件 | | 1. 安装说明书、使用说明书、用户服务指南(含保修卡、条形码) 2. 表接头部件、90度承口弯头、拨码一字批、备用螺钉、封口塞、连接管组件 | | | | | |

注: 1. 本机组设计执行标准 GB/T 18837-2002;

2. 制冷工况: 室内温度, 27°CDB, 19°CWB/室外温度: 35°CDB

制热工况: 室内温度, 20°CDB, 15°CWB/室外温度: 7°CDB, 6°CWB

等效配管长度: 5m, 高低差: 0m;

3. 本样本所载运转噪音为半消音室中测试的数值, 在实际安装状态下, 因受周围背景噪音的影响, 一般要高于本样本的记载值;

4. 本机组室外风机不带静压, 如需要室外机带静压, 请在订单中说明;

5. 本产品因系统优化原因, 数据如有变更, 恕不通知, 机组参数以出厂铭牌为准。

2.2 双模块规格

| | | | | | |
|----------|--------|--|---|---|---|
| 型号 (组合机) | | MDV-532 (18) W/DSN ₁ | MDV-560 (20) W/DSN ₁ | MDV-615 (22) W/DSN ₁ | MDV-680 (24) W/DSN ₁ |
| 型号 (单机) | | MDV-252 (8) W/DSN ₁ -840+ MDV-280 (10) W/DSN ₁ -840 | MDV-280 (10) W/DSN ₁ -840+ MDV-280 (10) W/DSN ₁ -840 | MDV-280 (10) W/DSN ₁ -840+ MDV-335 (12) W/DSN ₁ -830 | MDV-280 (10) W/DSN ₁ -840+ MDV-400 (14) W/DSN ₁ -830 |
| 电源 | | 380V 3N~50Hz | | | |
| 制冷量 | kW | 53.2 | 56 | 61.5 | 68 |
| 制热量 | kW | 58.5 | 63 | 64.5 | 76.5 |
| 最大运转电流 | A | 49 | 49 | 49 | 57.5 |
| 机壳颜色 | | 灰白色 | | | |
| 尺寸 | 宽×高×深 | mm (980×1615×800) × 2 | | 980×1615×800+1372×1630×822 | |
| 压缩机类型 | | 全封闭涡旋型 | | | |
| 额定功率 | 制冷 | kW | 13.08 | 14.4 | 17.08 |
| | 制热 | kW | 13.75 | 15.2 | 16.7 |
| 风扇 | 类型 | | 轴流风扇 | | |
| | 风量 | m ³ /h | 12500×2 | 12500×1+6500×2 | 12500×1+7000×2 |
| | 驱动 | | 直接传动 | | |
| 连接管 | 油平衡阀管 | mm | φ 6.4 (焊接连接) | | |
| | 气平衡阀管 | mm | φ 19.1 (焊接连接) | | |
| 净重 | kg | 300+300 | 300+330 | 300+400 | |
| 安全器件 | | 高压开关、低压开关、温度控制器 | | | |
| 容量控制 | % | 10~100% | | | |
| 冷媒 | 种类 | | R410A | | |
| | 充填量 | kg | 11+11 | 11+13 | 11+16 |
| | 控制方法 | | 电子膨胀阀 | | |
| 制冷 | 种类 | | FVC-68D | | |
| 机油 | 加注量 | L | 2.5×2+2.5×2 | | 2.5×2+2.5×3 |
| 噪音值 | dB (A) | 62 | | | |
| 标准附件 | | 1. 安装说明书、使用说明书、用户服务指南 (内含保修卡、条形码) 2. 表接头组件、90° 承口弯头、拨码一字批、备用螺钉、封口塞、连接管组件 | | | |

注: 1. 本机组设计执行标准 GB/T 18837-2002;

2. 制冷工况: 室内温度, 27°CDB, 19°CWB/室外温度: 35°CDB

制热工况: 室内温度, 20°CDB, 15°CWB/室外温度: 7°CDB, 6°CWB

等效配管长度: 5m, 高低差: 0m;

3. 本样本所載运转噪音为半消音室中测试的数值, 在实际安装状态下, 因受周围背景噪音的影响, 一般要高于本样本的记载值;

4. 本机组室外风机不带静压, 如需要室外机带静压, 请在订单中说明;

5. 本产品因系统优化原因, 数据如有变更, 恕不通知, 机组参数以出厂铭牌为准。

[V]系列第四代直流变频中央空调

| | | | | | |
|----------|-------|---|---|---|---|
| 型号 (组合机) | | MDV-730 (26) W/DSN _i | MDV-785 (28) W/DSN _i | MDV-850 (30) W/DSN _i | MDV-900 (32) W/DSN _i |
| 型号 (单机) | | MDV-280 (10) W/DSN _i -840+ MDV-450 (16) W/DSN _i -830 | MDV-335 (12) W/DSN _i -830+ MDV-450 (16) W/DSN _i -830 | MDV-400 (14) W/DSN _i -830+ MDV-450 (16) W/DSN _i -830 | MDV-450 (16) W/DSN _i -830+ MDV-450 (16) W/DSN _i -830 |
| 电源 | | 380V 3N~50Hz | | | |
| 制冷量 | kW | 73 | 78.5 | 85 | 90 |
| 制热量 | kW | 81.5 | 83 | 95 | 100 |
| 最大运转电流 | A | 57.5 | 57.5 | 66 | 66 |
| 机壳颜色 | | 灰白色 | | | |
| 尺寸 | 宽×高×深 | mm | 980×1615×800+ 1372×1630×822 | (1372×1630×822) ×2 | |
| 压缩机类型 | | 全封闭涡旋型 | | | |
| 额定功率 | 制冷 | kW | 21.2 | 23.88 | 26.3 |
| | 制热 | kW | 20.4 | 21.9 | 24 |
| 风扇 | 类型 | | 轴流风扇 | | |
| | 风量 | m ³ /h | 12500+7000×2 | 6500×2+7000×2 | 7000×4 |
| | 驱动 | | 直接传动 | | |
| 连接管 | 油平衡阀管 | mm | φ6.4 (焊接连接) | | |
| | 气平衡阀管 | mm | φ19.1 (焊接连接) | | |
| 净重 | | kg | 300+400 | 300+400 | 400+400 |
| 安全器件 | | 高压开关、低压开关、温度控制器 | | | |
| 容量控制 | % | 5~100% | | | |
| 冷媒 | 种类 | | R410A | | |
| | 充填量 | kg | 11+16 | 13+16 | 16+16 |
| | 控制方法 | | 电子膨胀阀 | | |
| 制冷 | 种类 | | FVC-68D | | |
| | 加注量 | L | 2.5×2+2.5×3 | | 2.5×3+2.5×3 |
| 噪音值 | | dB (A) | 62 | | |
| 标准附件 | | 1. 安装说明书、使用说明书、用户服务指南 (内含保修卡、条形码) 2. 表接头组件、90° 承口弯头、拨码一字批、备用螺钉、封口塞、连接管组件 | | | |

注: 1. 本机组设计执行标准 GB/T 18837-2002;

2. 制冷工况: 室内温度, 27°CDB, 19°CWB/室外温度: 35°CDB

制热工况: 室内温度, 20°CDB, 15°CWB/室外温度: 7°CDB, 6°CWB

等效配管长度: 5m, 高低差: 0m;

3. 本样本所载运转噪音为半消音室中测试的数值, 在实际安装状态下, 因受周围背景噪音的影响, 一般要高于本样本的记载值;

4. 本机组室外风机不带静压, 如需要室外机带静压, 请在订单中说明;

5. 本产品因系统优化原因, 数据如有变更, 恕不通知, 机组参数以出厂铭牌为准。

2.3 三模块规格

| 型号 (组合机) | | MDV-960 (34) W/DSN _i | MDV-1010 (36) W/DSN _i | MDV-1065 (38) W/DSN _i | MDV-1130 (40) W/DSN _i | |
|----------|--------|--|--|--|--|------|
| 型号 (单机) | | MDV-280 (10) W/DSN _i -840+ MDV-280 (10) W/DSN _i -840+ MDV-400 (14) W/DSN _i -830 | MDV-280 (10) W/DSN _i -840+ MDV-280 (10) W/DSN _i -840+ MDV-450 (16) W/DSN _i -830 | MDV-280 (10) W/DSN _i -840+ MDV-335 (12) W/DSN _i -830+ MDV-450 (16) W/DSN _i -830 | MDV-280 (10) W/DSN _i -840+ MDV-400 (14) W/DSN _i -830+ MDV-450 (16) W/DSN _i -830 | |
| 电源 | | 380V 3N~50Hz | | | | |
| 制冷量 | kW | 96 | 101 | 106.5 | 113 | |
| 制热量 | kW | 108 | 113 | 114.5 | 126.5 | |
| 最大运转电流 | A | 82 | 82 | 82 | 90.5 | |
| 机壳颜色 | | 灰白色 | | | | |
| 尺寸 | 宽×高×深 | mm (980×1615×800) ×2+1372×1630×822 | | 980×1615×800+(1372×1630×822) ×2 | | |
| 压缩机类型 | | 全封闭涡旋型 | | | | |
| 额定功率 | 制冷 | kW | 26.7 | 28.4 | 31.08 | 33.5 |
| | 制热 | kW | 26.4 | 28 | 29.5 | 31.6 |
| 风扇 | 类型 | | 轴流风扇 | | | |
| | 风量 | m ³ /h | 12500×2+7000×2 | 12500×1+6500×2+7000×2 | 12500+7000×4 | |
| | 驱动 | | 直接传动 | | | |
| 连接管 | 油平衡阀管 | mm | φ 6.4 (焊接连接) | | | |
| | 气平衡阀管 | mm | φ 19.1 (焊接连接) | | | |
| 净重 | kg | 300+300+400 | 300+330+400 | 300+400+400 | | |
| 安全器件 | | 高压开关、低压开关、温度控制器 | | | | |
| 容量控制 | % | 5~100% | | | | |
| 冷媒 | 种类 | | R410A | | | |
| | 充填量 | kg | 11+11+16 | 11+13+16 | 11+16+16 | |
| | 控制方法 | | 电子膨胀阀 | | | |
| 制冷剂油 | 种类 | | FVC-68D | | | |
| | 加注量 | L | 2.5×2+2.5×2+2.5×3 | 2.5×2+2.5×3+2.5×3 | | |
| 噪音值 | dB (A) | 64 | | | | |
| 标准附件 | | 1. 安装说明书、使用说明书、用户服务指南 (内含保修卡、条形码) 2. 表接头组件、90° 承口弯头、拔码一字批、备用螺钉、封口塞、连接管组件 | | | | |

注: 1. 本机组设计执行标准 GB/T 18837-2002;

2. 制冷工况: 室内温度, 27°CDB, 19°CWB/室外温度: 35°CDB

制热工况: 室内温度, 20°CDB, 15°CWB/室外温度: 7°CDB, 6°CWB

等效配管长度: 5m, 高低差: 0m;

3. 本样本所载运转噪音为半消音室中测试的数值, 在实际安装状态下, 因受周围背景噪音的影响, 一般要高于本样本的记载值;

4. 本机组室外风机不带静压, 如需要室外机带静压, 请在订单中说明;

5. 本产品因系统优化原因, 数据如有变更, 恕不通知, 机组参数以出厂铭牌为准。

| | | | | | |
|----------|--------|--|--|--|--|
| 型号 (组合机) | | MDV-1180 (42) W/DSN _i | MDV-1235 (44) W/DSN _i | MDV-1300 (46) W/DSN _i | MDV-1350 (48) W/DSN _i |
| 型号 (单机) | | MDV-280 (10) W/DSN _i -840+ MDV-450 (16) W/DSN _i -830+ MDV-450 (16) W/DSN _i -830 | MDV-335 (12) W/DSN _i -830+ MDV-450 (16) W/DSN _i -830+ MDV-450 (16) W/DSN _i -830 | MDV-400 (14) W/DSN _i -830+ MDV-450 (16) W/DSN _i -830+ MDV-450 (16) W/DSN _i -830 | MDV-450 (16) W/DSN _i -830+ MDV-450 (16) W/DSN _i -830+ MDV-450 (16) W/DSN _i -830 |
| 电源 | | 380V 3N~50Hz | | | |
| 制冷量 | kW | 118 | 123.5 | 130 | 135 |
| 制热量 | kW | 131.5 | 133 | 145 | 150 |
| 最大运转电流 | A | 90.5 | 90.5 | 99 | 99 |
| 机壳颜色 | | 灰白色 | | | |
| 尺寸 | 宽×高×深 | mm | 980×1615×800+ (1372×1630×822)×2 | | |
| 压缩机类型 | | 全封闭涡旋型 | | | |
| 额定功率 | 制冷 | kW | 35.2 | 37.88 | 40.3 |
| | 制热 | kW | 33.2 | 34.7 | 36.8 |
| 风扇 | 类型 | | 轴流风扇 | | |
| | 风量 | m ³ /h | 12500+7000×4 | 6500×2+7000×4 | 7000×6 |
| | 驱动 | | 直接传动 | | |
| 连接管 | 油平衡阀管 | mm | φ6.4 (焊接连接) | | |
| | 气平衡阀管 | mm | φ19.1 (焊接连接) | | |
| 净重 | kg | 300+400+400 | 300+400+400 | 400+400+400 | |
| 安全器件 | | 高压开关、低压开关、温度控制器 | | | |
| 容量控制 | % | 3~100% | | | |
| 冷媒 | 种类 | | R410A | | |
| | 充填量 | kg | 11+16+16 | 13+16+16 | 16+16+16 |
| | 控制方法 | | 电子膨胀阀 | | |
| 制冷机油 | 种类 | | FVC-68D | | |
| | 加注量 | L | 2.5×2+2.5×3+2.5×3 | | 2.5×3+2.5×3+2.5×3 |
| 噪音值 | dB (A) | 64 | | | |
| 标准附件 | | 1. 安装说明书、使用说明书、用户服务指南 (内含保修卡、条形码) 2. 表接头组件、90° 承口弯头、拨码一字批、备用螺钉、封口塞、连接管组件 | | | |

注: 1. 本机组设计执行标准 GB/T 18837-2002;

2. 制冷工况: 室内温度, 27°CDB, 19°CWB/室外温度: 35°CDB

制热工况: 室内温度, 20°CDB, 15°CWB/室外温度: 7°CDB, 6°CWB

等效配管长度: 5m, 高低差: 0m;

3. 本样本所载运转噪音为半消音室中测试的数值, 在实际安装状态下, 因受周围背景噪音的影响, 一般要高于本样本的记载值;

4. 本机组室外风机不带静压, 如需要室外机带静压, 请在订单中说明;

5. 本产品因系统优化原因, 数据如有变更, 恕不通知, 机组参数以出厂铭牌为准。

2.4 四模块规格

| 型号 (组合机) | | MDV-1405 (50) W/DSN _i | MDV-1455 (52) W/DSN _i | MDV-1520 (54) W/DSN _i | MDV-1130 (56) W/DSN _i | |
|----------|--------|---|---|---|---|---------------|
| 型号 (单机) | | MDV-335 (12) W/DSN _i -830+ MDV-335 (12) W/DSN _i -830+ MDV-335 (12) W/DSN _i -830+ MDV-400 (14) W/DSN _i -830 | MDV-335 (12) W/DSN _i -830+ MDV-335 (12) W/DSN _i -830+ MDV-335 (12) W/DSN _i -830+ MDV-450 (16) W/DSN _i -830 | MDV-335 (12) W/DSN _i -830+ MDV-335 (12) W/DSN _i -830+ MDV-400 (14) W/DSN _i -830+ MDV-450 (16) W/DSN _i -830 | MDV-335 (12) W/DSN _i -830+ MDV-335 (12) W/DSN _i -830+ MDV-450 (16) W/DSN _i -830+ MDV-450 (16) W/DSN _i -830 | |
| 电源 | | 380V 3N~50Hz | | | | |
| 制冷量 | kW | 140.5 | 145.5 | 152 | 157 | |
| 制热量 | kW | 144 | 149 | 161 | 166 | |
| 最大运转电流 | A | 106.5 | 106.5 | 115 | 115 | |
| 机壳颜色 | | 灰白色 | | | | |
| 尺寸 | 宽×高×深 | mm (1372×1630×822) ×4 | | | | |
| 压缩机类型 | | 全封闭涡旋型 | | | | |
| 额定功率 | 制冷 | kW | 41.94 | 43.64 | 46.06 | 47.76 |
| | 制热 | kW | 38.5 | 40.1 | 42.2 | 43.8 |
| 风扇 | 类型 | | 轴流风扇 | | | |
| | 风量 | m ³ /h | 6500×6+7000×2 | 6500×6+7000×2 | 6500×4+7000×4 | 6500×4+7000×4 |
| | 驱动 | | 直接传动 | | | |
| 连接管 | 油平衡阀管 | mm | φ6.4 (扩口连接) | | | |
| | 气平衡阀管 | mm | φ19.1 (扩口连接) | | | |
| 净重 | kg | 330+330+330+400 | | 330+300+400+400 | | |
| 安全器件 | | 高压开关、低压开关、温度控制器 | | | | |
| 容量控制 | % | 2~100% | | | | |
| 冷媒 | 种类 | | R410A | | | |
| | 充填量 | kg | 13+13+13+16 | | 13+13+16+16 | |
| | 控制方法 | | 电子膨胀阀 | | | |
| 制冷剂油 | 种类 | | FVC-68D | | | |
| | 加注量 | L | 2.5×2+2.5×2+2.5×2+2.5×3 | | 2.5×2+2.5×2+2.5×3+2.5×3 | |
| 噪音值 | dB (A) | 65 | | | | |
| 标准附件 | | 1. 安装说明书、使用说明书、用户服务指南 (内含保修卡、条形码) 2. 表接头组件、90°承口弯头、拨码一字批、备用螺钉、封口塞、连接管组件 | | | | |

注: 1. 本机组设计执行标准 GB/T 18837-2002;

2. 制冷工况: 室内温度, 27°CDB, 19°CWB/室外温度: 35°CDB

制热工况: 室内温度, 20°CDB, 15°CWB/室外温度: 7°CDB, 6°CWB

等效配管长度: 5m, 高低差: 0m;

3. 本样本所载运转噪音为半消音室中测试的数值, 在实际安装状态下, 因受周围背景噪音的影响, 一般要高于本样本的记载值;

4. 本机组室外风机不带静压, 如需要室外机带静压, 请在订单中说明;

5. 本产品因系统优化原因, 数据如有变更, 恕不通知, 机组参数以出厂铭牌为准。

| | | | | | |
|----------|---|-------------------|---|---|---|
| 型号 (组合机) | MDV-1630 (58) W/DSN _i | | MDV-1685 (60) W/DSN _i | MDV-1750 (62) W/DSN _i | MDV-1800 (64) W/DSN _i |
| 型号 (单机) | MDV-280 (10) W/DSN _i -840+ MDV-450 (16) W/DSN _i -830+ MDV-450 (16) W/DSN _i -830+ MDV-450 (16) W/DSN _i -830 | | MDV-335 (12) W/DSN _i -830+ MDV-450 (16) W/DSN _i -830+ MDV-450 (16) W/DSN _i -830+ MDV-450 (16) W/DSN _i -830 | MDV-400 (14) W/DSN _i -830+ MDV-450 (16) W/DSN _i -830+ MDV-450 (16) W/DSN _i -830+ MDV-450 (16) W/DSN _i -830 | MDV-450 (16) W/DSN _i -830+ MDV-450 (16) W/DSN _i -830+ MDV-450 (16) W/DSN _i -830+ MDV-450 (16) W/DSN _i -830 |
| 电源 | 380V 3N~50Hz | | | | |
| 制冷量 | kW | 163 | 168.5 | 175 | 180 |
| 制热量 | kW | 181.5 | 183 | 195 | 200 |
| 最大运转电流 | A | 123.5 | 123.5 | 132 | 132 |
| 机壳颜色 | 灰白色 | | | | |
| 尺寸 | 宽×高×深 | mm | 980×1615×800+ (1372×1630×822)×3 | | |
| | | | (1372×1630×822)×4 | | |
| 压缩机类型 | 全封闭涡旋型 | | | | |
| 额定功率 | 制冷 | kW | 49.2 | 51.88 | 54.3 |
| | 制热 | kW | 46 | 47.5 | 49.6 |
| 风扇 | 类型 | 轴流风扇 | | | |
| | 风量 | m ³ /h | 12500+7000×6 | 6500×2+7000×6 | 7000×8 |
| | 驱动 | 直接传动 | | | |
| 连接管 | 油平衡阀管 | mm | φ 6.4 (焊接连接) | | |
| | 气平衡阀管 | mm | φ 19.1 (焊接连接) | | |
| 净重 | kg | 300+400+400+400 | 300+400+400+400 | 400+400+400+400 | |
| 安全器件 | 高压开关、低压开关、温度控制器 | | | | |
| 容量控制 | % | 1~100% | | | |
| 冷媒 | 种类 | R410A | | | |
| | 充填量 | kg | 11+16+16+16 | 13+16+16+16 | 16+16+16+16 |
| | 控制方法 | 电子膨胀阀 | | | |
| 制冷机油 | 种类 | FVC-68D | | | |
| | 加注量 | L | 2.5×2+2.5×3+2.5×3+2.5×3 | | 2.5×3+2.5×3+2.5×3+2.5×3 |
| 噪音值 | dB (A) | 65 | | | |
| 标准附件 | 1. 安装说明书、使用说明书、用户服务指南 (内含保修卡、条形码) 2. 表接头组件、90° 承口弯头、拔码一字批、备用螺钉、封口塞、连接管组件 | | | | |

注: 1. 本机组设计执行标准 GB/T 18837-2002;

2. 制冷工况: 室内温度, 27°CDB, 19°CWB/室外温度: 35°CDB

制热工况: 室内温度, 20°CDB, 15°CWB/室外温度: 7°CDB, 6°CWB

等效配管长度: 5m, 高低差: 0m;

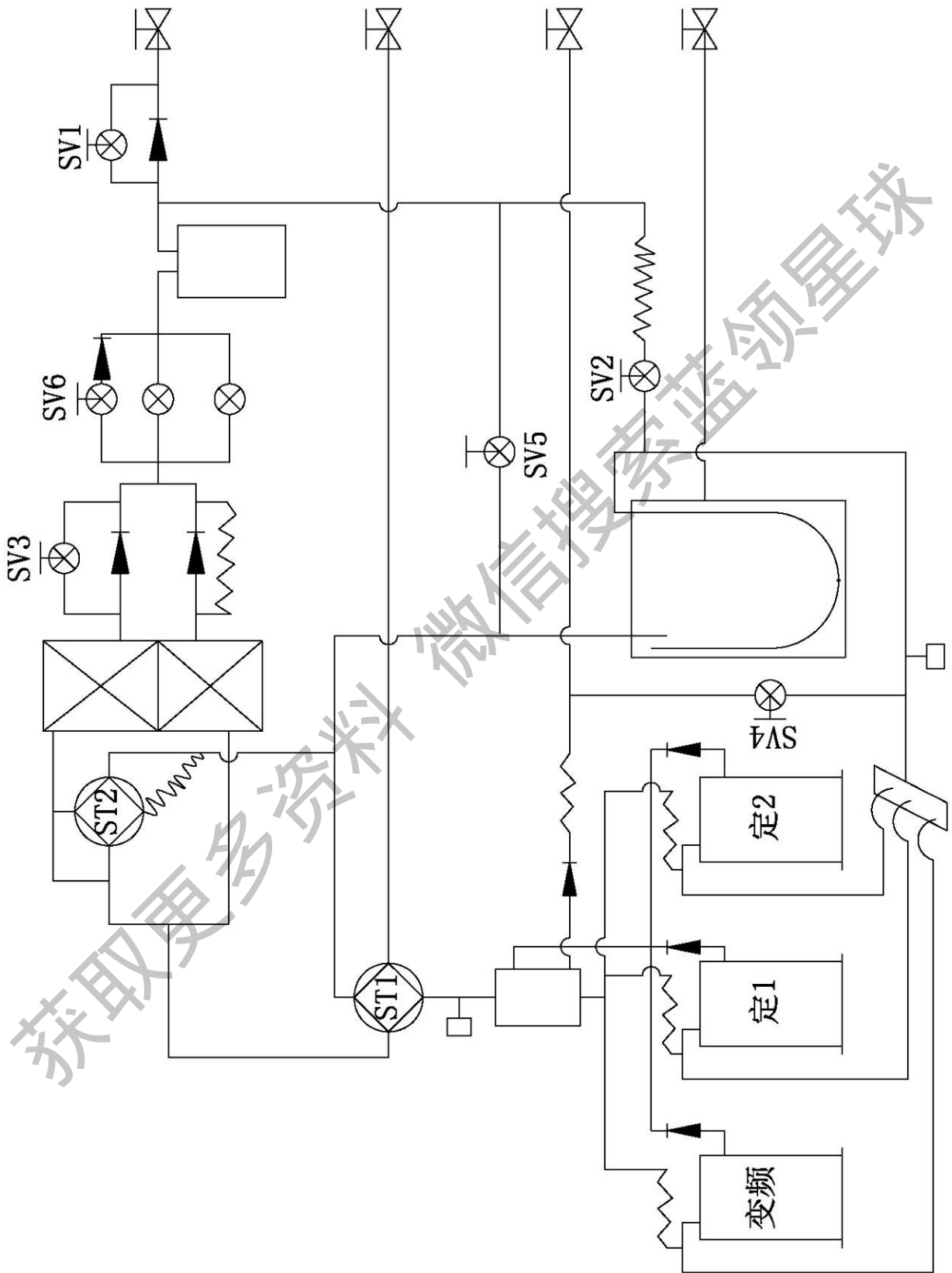
3. 本样本所载运转噪音为半消音室中测试的数值, 在实际安装状态下, 因受周围背景噪音的影响, 一般要高于本样本的记载值;

4. 本机组室外风机不带静压, 如需要室外机带静压, 请在订单中说明;

5. 本产品因系统优化原因, 数据如有变更, 恕不通知, 机组参数以出厂铭牌为准。

3. 系统原理图

(以 MDV-450(16)W/DSN₁-830 为例)



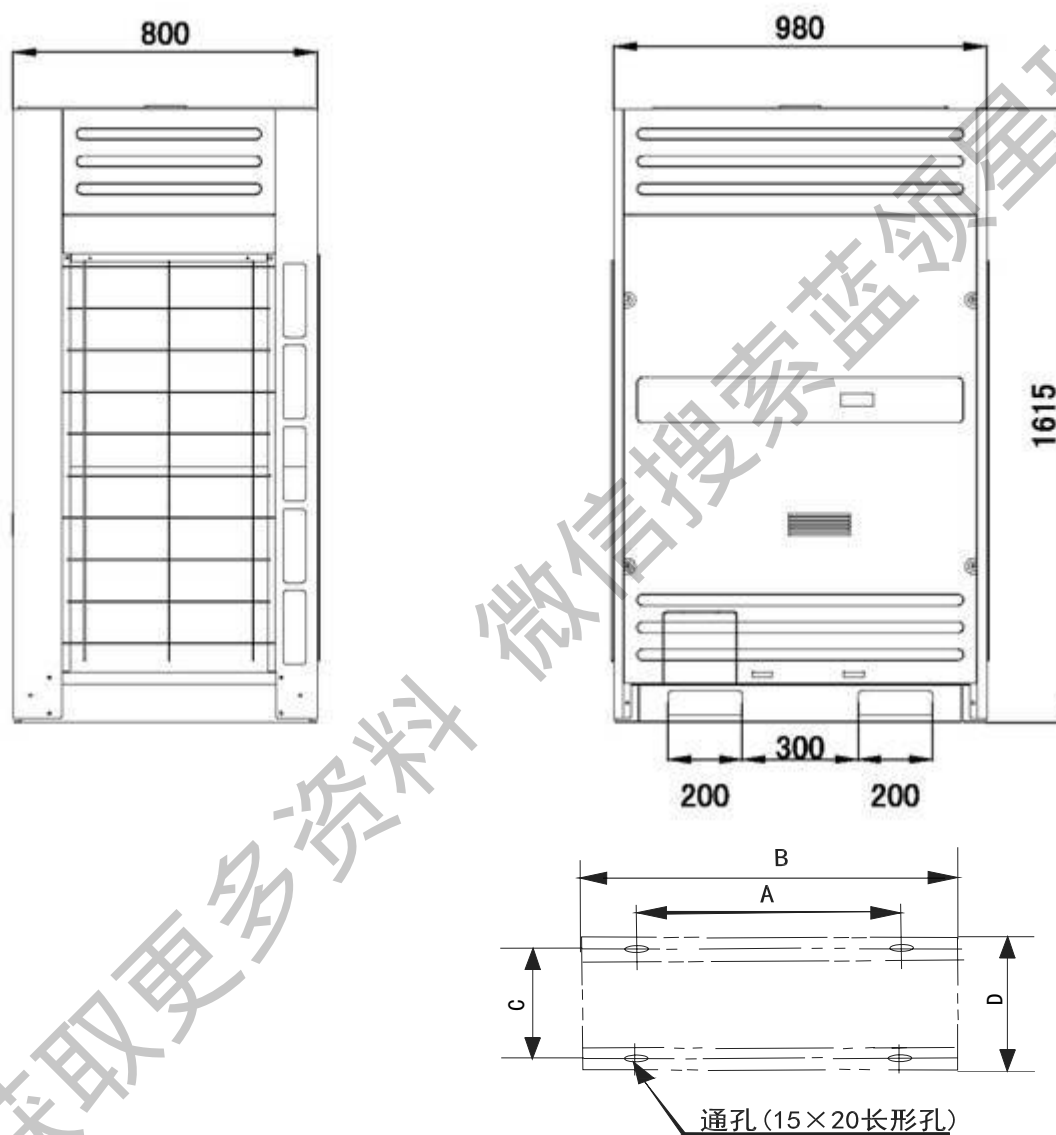
4. 尺寸

8HP、10HP 外形尺寸图

MDV-252 (8) W/DSN_i-840

MDV-280 (10) W/DSN_i-840

(单位: mm)



| 尺寸 \ 机型 | MDV-D252 (8) W/SN1-830 MDV-D280 (10) W/SN1-830 |
|---------|---|
| A | 700 |
| B | 980 |
| C | 700 |
| D | 800 |

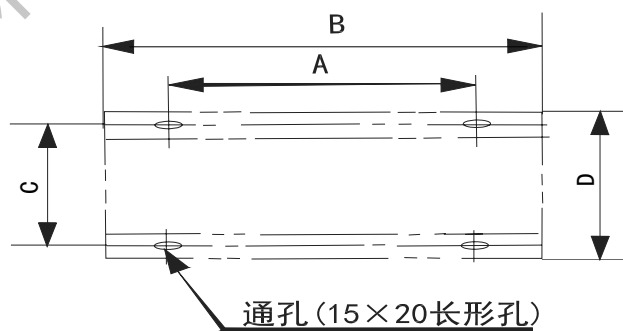
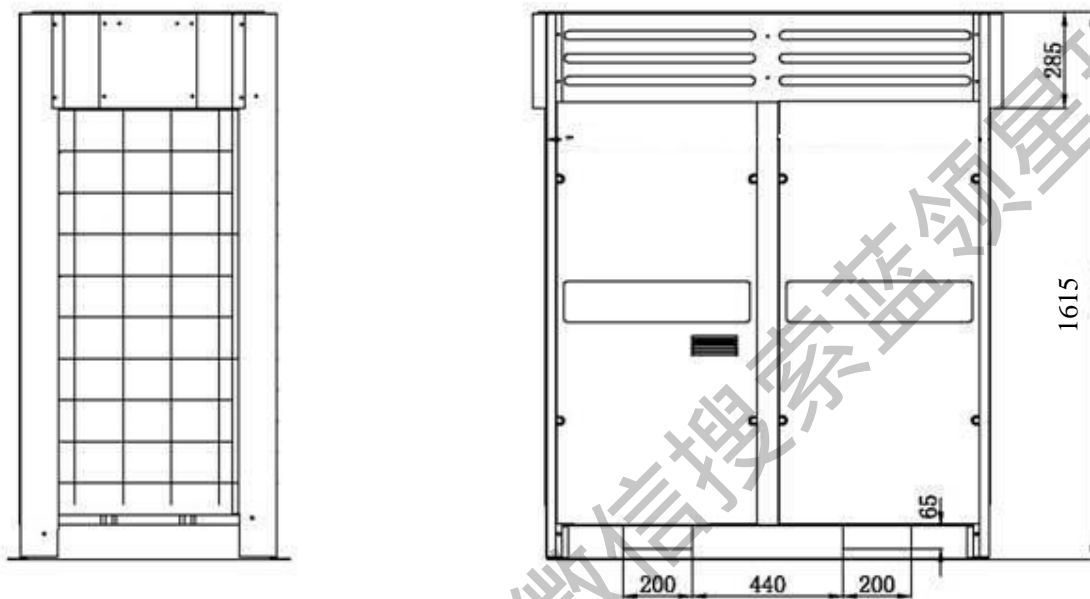
12HP、14HP、16HP 外形尺寸图

MDV-335 (12) W/DSN₁-830

MDV-400 (14) W/DSN₁-830

MDV-450 (16) W/DSN₁-830

(单位: mm)

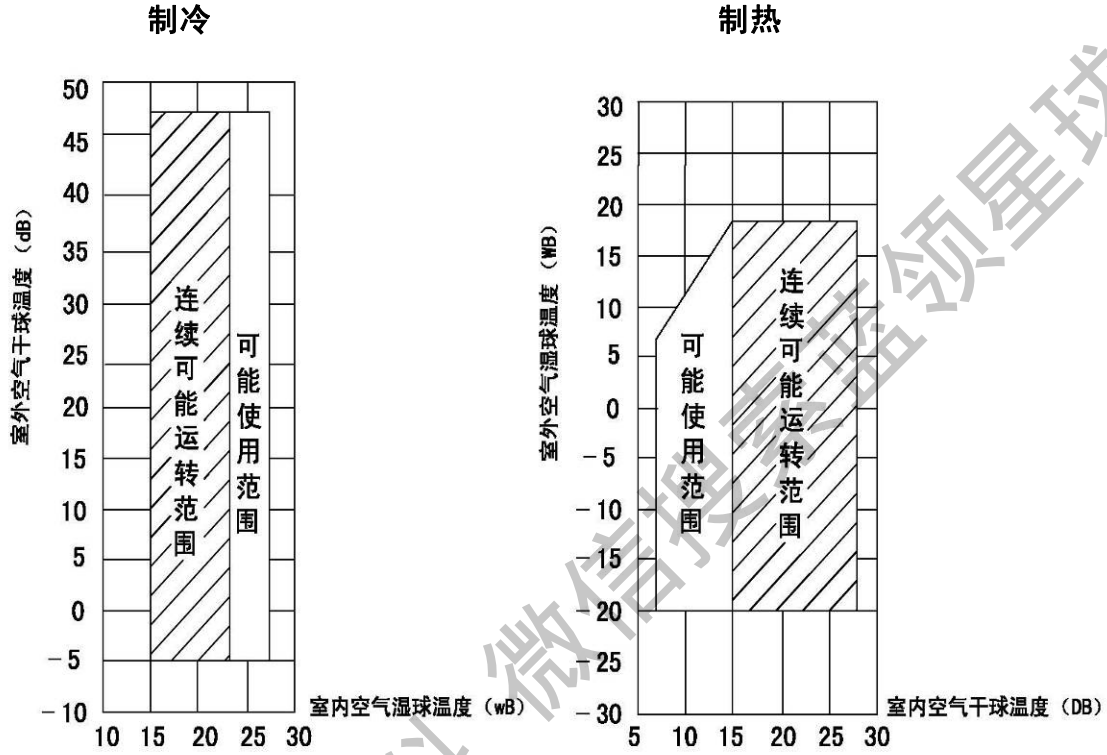


| 尺寸 \ 机型 | MDV-D335 (12) W/SN ₁ -830 MDV-D400 (14) W/SN ₁ -830 MDV-D450 (16) W/SN ₁ -830 |
|---------|--|
| A | 1000 |
| B | 1380 |
| C | 700 |
| D | 830 |

5. 备用空间

(参见第 2 章数码涡旋中央空调备用空间部分 P137 页)

6. 运转温度范围



7. 能力表

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 120 | 10.00 | 20.4 | 2.47 | 24.3 | 3.02 | 2.8 | 3.59 | 30.3 | 3.88 | 31.6 | 4.05 | 32.4 | 3.89 | 33.1 | 3.74 |
| | 12.00 | 20.4 | 2.51 | 24.3 | 3.07 | 2.8 | 3.66 | 30.3 | 3.96 | 31.3 | 4.03 | 31.9 | 3.87 | 32.7 | 3.71 |
| | 14.00 | 20.4 | 2.57 | 24.3 | 3.14 | 2.8 | 3.74 | 30.3 | 4.03 | 30.8 | 4.01 | 31.5 | 3.85 | 32.3 | 3.87 |
| | 16.00 | 20.4 | 2.61 | 24.3 | 3.20 | 2.8 | 3.80 | 30.0 | 4.06 | 30.4 | 4.02 | 31.2 | 4.05 | 31.8 | 4.08 |
| | 18.00 | 20.4 | 2.67 | 24.3 | 3.27 | 2.8 | 3.94 | 29.6 | 4.20 | 30.0 | 4.22 | 30.7 | 4.25 | 31.5 | 4.30 |
| | 20.00 | 20.4 | 2.72 | 24.3 | 3.39 | 2.8 | 4.23 | 29.2 | 4.40 | 29.6 | 4.42 | 30.4 | 4.47 | 31.1 | 4.50 |
| | 21.00 | 20.4 | 2.75 | 24.3 | 3.51 | 2.8 | 4.39 | 29.0 | 4.51 | 29.4 | 4.52 | 30.2 | 4.57 | 30.8 | 4.61 |
| | 23.00 | 20.4 | 2.93 | 24.3 | 3.76 | 2.8 | 4.69 | 28.6 | 4.71 | 29.0 | 4.74 | 29.7 | 4.78 | 30.5 | 4.83 |
| | 25.00 | 20.4 | 3.13 | 24.3 | 4.03 | 27.8 | 4.89 | 28.2 | 4.91 | 28.6 | 4.94 | 29.2 | 4.98 | 30.0 | 5.04 |
| | 27.00 | 20.4 | 3.34 | 24.3 | 4.31 | 27.5 | 5.09 | 27.8 | 5.13 | 28.1 | 5.15 | 28.9 | 5.20 | 29.6 | 5.25 |
| | 29.00 | 20.4 | 3.57 | 24.3 | 4.60 | 27.0 | 5.31 | 27.3 | 5.33 | 27.8 | 5.35 | 28.5 | 5.41 | 29.2 | 5.46 |
| | 31.00 | 20.4 | 3.80 | 24.3 | 4.90 | 26.5 | 5.51 | 27.0 | 5.54 | 27.3 | 5.57 | 28.0 | 5.62 | 28.8 | 5.68 |
| | 33.00 | 20.4 | 4.05 | 24.3 | 5.23 | 26.2 | 5.72 | 26.5 | 5.75 | 26.9 | 5.78 | 27.7 | 5.84 | 28.4 | 5.90 |
| | 35.00 | 20.4 | 4.31 | 24.3 | 5.58 | 25.8 | 5.92 | 26.1 | 5.96 | 26.5 | 5.99 | 27.2 | 6.05 | 28.0 | 6.12 |
| | 37.00 | 20.4 | 4.59 | 24.3 | 5.95 | 25.3 | 6.14 | 25.8 | 6.17 | 26.1 | 6.21 | 26.9 | 6.27 | 27.6 | 6.34 |
| | 39.00 | 20.4 | 4.88 | 24.3 | 6.28 | 25.0 | 6.35 | 25.3 | 6.38 | 25.6 | 6.42 | 26.4 | 6.49 | 27.1 | 6.55 |
| 110 | 10.00 | 18.7 | 2.24 | 22.3 | 2.74 | 25.9 | 3.25 | 27.7 | 3.51 | 29.5 | 3.78 | 31.8 | 4.01 | 32.5 | 3.87 |
| | 12.00 | 18.7 | 2.29 | 22.3 | 2.78 | 25.9 | 3.31 | 27.7 | 3.58 | 29.5 | 3.85 | 31.4 | 3.99 | 32.1 | 3.85 |
| | 14.00 | 18.7 | 2.32 | 22.3 | 2.84 | 25.9 | 3.38 | 27.7 | 3.65 | 29.5 | 3.93 | 30.9 | 3.97 | 31.6 | 3.85 |
| | 16.00 | 18.7 | 2.37 | 22.3 | 2.90 | 25.9 | 3.43 | 27.7 | 3.71 | 29.5 | 3.99 | 30.6 | 4.02 | 31.3 | 4.05 |
| | 18.00 | 18.7 | 2.41 | 22.3 | 2.95 | 25.9 | 3.51 | 27.7 | 3.82 | 29.5 | 4.20 | 30.2 | 4.23 | 30.8 | 4.26 |
| | 20.00 | 18.7 | 2.47 | 22.3 | 3.01 | 25.9 | 3.71 | 27.7 | 4.11 | 29.1 | 4.40 | 29.8 | 4.43 | 30.5 | 4.47 |
| | 21.00 | 18.7 | 2.49 | 22.3 | 3.10 | 25.9 | 3.85 | 27.7 | 4.25 | 28.9 | 4.50 | 29.6 | 4.53 | 30.3 | 4.58 |
| | 23.00 | 18.7 | 2.60 | 22.3 | 3.32 | 25.9 | 4.13 | 27.7 | 4.57 | 28.5 | 4.70 | 29.1 | 4.75 | 29.8 | 4.78 |
| | 25.00 | 18.7 | 2.78 | 22.3 | 3.55 | 25.9 | 4.42 | 27.7 | 4.88 | 28.0 | 4.90 | 28.7 | 4.95 | 29.4 | 4.99 |
| | 27.00 | 18.7 | 2.96 | 22.3 | 3.79 | 25.9 | 4.72 | 27.3 | 5.09 | 27.7 | 5.12 | 28.4 | 5.16 | 29.0 | 5.21 |
| | 29.00 | 18.7 | 3.16 | 22.3 | 4.05 | 25.9 | 5.05 | 26.9 | 5.30 | 27.2 | 5.32 | 27.9 | 5.38 | 28.6 | 5.42 |
| | 31.00 | 18.7 | 3.37 | 22.3 | 4.32 | 25.9 | 5.39 | 26.4 | 5.51 | 26.8 | 5.53 | 27.5 | 5.58 | 28.1 | 5.63 |
| | 33.00 | 18.7 | 3.58 | 22.3 | 4.60 | 25.8 | 5.69 | 26.1 | 5.71 | 26.4 | 5.73 | 27.1 | 5.79 | 27.8 | 5.85 |
| | 35.00 | 18.7 | 3.82 | 22.3 | 4.90 | 25.3 | 5.89 | 25.6 | 5.92 | 26.0 | 5.95 | 26.7 | 6.00 | 27.3 | 6.06 |
| | 37.00 | 18.7 | 4.05 | 22.3 | 5.22 | 25.0 | 6.10 | 25.3 | 6.13 | 25.6 | 6.16 | 26.3 | 6.22 | 27.0 | 6.28 |
| | 39.00 | 18.7 | 4.31 | 22.3 | 5.57 | 24.5 | 6.31 | 24.9 | 6.34 | 25.2 | 6.37 | 25.9 | 6.43 | 26.5 | 6.50 |
| 100 | 10.00 | 17.0 | 2.03 | 20.2 | 2.46 | 23.5 | 2.91 | 25.2 | 3.14 | 26.9 | 3.38 | 30.2 | 3.86 | 31.8 | 4.01 |
| | 12.00 | 17.0 | 2.06 | 20.2 | 2.50 | 23.5 | 2.96 | 25.2 | 3.21 | 26.9 | 3.44 | 30.2 | 3.94 | 31.5 | 3.98 |
| | 14.00 | 17.0 | 2.10 | 20.2 | 2.55 | 23.5 | 3.02 | 25.2 | 3.27 | 26.9 | 3.51 | 30.2 | 4.02 | 31.1 | 3.96 |
| | 16.00 | 17.0 | 2.13 | 20.2 | 2.59 | 23.5 | 3.09 | 25.2 | 3.33 | 26.9 | 3.58 | 30.0 | 4.06 | 30.6 | 4.03 |
| | 18.00 | 17.0 | 2.18 | 20.2 | 2.65 | 23.5 | 3.14 | 25.2 | 3.40 | 26.9 | 3.65 | 29.6 | 4.20 | 30.3 | 4.23 |
| | 20.00 | 17.0 | 2.22 | 20.2 | 2.70 | 23.5 | 3.23 | 25.2 | 3.46 | 26.9 | 3.88 | 29.2 | 4.40 | 29.8 | 4.43 |
| | 21.00 | 17.0 | 2.24 | 20.2 | 2.73 | 23.5 | 3.36 | 25.2 | 3.69 | 26.9 | 4.05 | 29.0 | 4.50 | 29.6 | 4.54 |
| | 23.00 | 17.0 | 2.30 | 20.2 | 2.91 | 23.5 | 3.59 | 25.2 | 3.96 | 26.9 | 4.34 | 28.6 | 4.71 | 29.1 | 4.75 |
| | 25.00 | 17.0 | 2.46 | 20.2 | 3.11 | 23.5 | 3.84 | 25.2 | 4.24 | 26.9 | 4.66 | 28.1 | 4.91 | 28.8 | 4.96 |
| | 27.00 | 17.0 | 2.61 | 20.2 | 3.31 | 23.5 | 4.11 | 25.2 | 4.53 | 26.9 | 4.98 | 27.8 | 5.12 | 28.4 | 5.16 |
| | 29.00 | 17.0 | 2.78 | 20.2 | 3.53 | 23.5 | 4.39 | 25.2 | 4.84 | 26.9 | 5.29 | 27.3 | 5.33 | 28.0 | 5.38 |
| | 31.00 | 17.0 | 2.96 | 20.2 | 3.77 | 23.5 | 4.68 | 25.2 | 5.17 | 26.3 | 5.49 | 26.9 | 5.54 | 27.6 | 5.59 |
| | 33.00 | 17.0 | 3.15 | 20.2 | 4.02 | 23.5 | 4.98 | 25.2 | 5.51 | 25.9 | 5.70 | 26.5 | 5.75 | 27.1 | 5.80 |
| | 35.00 | 17.0 | 3.34 | 20.2 | 4.28 | 23.5 | 5.32 | 25.2 | 5.88 | 25.5 | 5.90 | 26.1 | 5.96 | 26.8 | 6.01 |
| | 37.00 | 17.0 | 3.56 | 20.2 | 4.54 | 23.5 | 5.67 | 24.8 | 6.08 | 25.1 | 6.12 | 25.8 | 6.17 | 26.3 | 6.23 |
| | 39.00 | 17.0 | 3.78 | 20.2 | 4.84 | 23.5 | 6.04 | 24.4 | 6.30 | 24.6 | 6.33 | 25.3 | 6.38 | 25.9 | 6.44 |

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | 10.00 | 15.3 | 1.82 | 18.2 | 2.19 | 21.2 | 2.58 | 22.7 | 2.78 | 24.2 | 3.00 | 27.1 | 3.42 | 30.0 | 3.86 |
| | 12.00 | 15.3 | 1.84 | 18.2 | 2.22 | 21.2 | 2.63 | 22.7 | 2.84 | 24.2 | 3.05 | 27.1 | 3.49 | 30.0 | 3.93 |
| | 14.00 | 15.3 | 1.87 | 18.2 | 2.27 | 21.2 | 2.68 | 22.7 | 2.90 | 24.2 | 3.11 | 27.1 | 3.56 | 30.0 | 4.01 |
| | 16.00 | 15.3 | 1.91 | 18.2 | 2.31 | 21.2 | 2.73 | 22.7 | 2.95 | 24.2 | 3.16 | 27.1 | 3.62 | 30.0 | 4.07 |
| | 18.00 | 15.3 | 1.94 | 18.2 | 2.36 | 21.2 | 2.78 | 22.7 | 3.01 | 24.2 | 3.23 | 27.1 | 3.69 | 29.6 | 4.20 |
| | 20.00 | 15.3 | 1.97 | 18.2 | 2.40 | 21.2 | 2.84 | 22.7 | 3.06 | 24.2 | 3.36 | 27.1 | 3.97 | 29.1 | 4.40 |
| | 21.00 | 15.3 | 8.73 | 18.2 | 2.42 | 21.2 | 2.88 | 22.7 | 3.18 | 24.2 | 3.47 | 27.1 | 4.12 | 29.0 | 4.50 |
| | 23.00 | 15.3 | 2.03 | 18.2 | 2.52 | 21.2 | 3.09 | 22.7 | 3.40 | 24.2 | 3.73 | 27.1 | 4.41 | 28.6 | 4.71 |
| | 25.00 | 15.3 | 2.14 | 18.2 | 2.69 | 21.2 | 3.30 | 22.7 | 3.64 | 24.2 | 3.98 | 27.1 | 4.72 | 28.1 | 4.91 |
| | 27.00 | 15.3 | 2.28 | 18.2 | 2.87 | 21.2 | 3.52 | 22.7 | 3.88 | 24.2 | 4.25 | 27.1 | 5.05 | 27.8 | 5.12 |
| | 29.00 | 15.3 | 2.42 | 18.2 | 3.06 | 21.2 | 3.76 | 22.7 | 4.14 | 24.2 | 4.54 | 26.8 | 5.29 | 27.3 | 5.33 |
| | 31.00 | 15.3 | 2.58 | 18.2 | 3.25 | 21.2 | 4.02 | 22.7 | 4.42 | 24.2 | 4.85 | 26.3 | 5.50 | 26.9 | 5.53 |
| | 33.00 | 15.3 | 2.74 | 18.2 | 3.47 | 21.2 | 4.28 | 22.7 | 4.71 | 24.2 | 5.17 | 26.0 | 5.70 | 26.5 | 5.75 |
| | 35.00 | 15.3 | 2.92 | 18.2 | 3.68 | 21.2 | 4.56 | 22.7 | 5.03 | 24.2 | 5.52 | 25.5 | 5.91 | 26.1 | 5.96 |
| | 37.00 | 15.3 | 3.09 | 18.2 | 3.92 | 21.2 | 4.85 | 22.7 | 5.35 | 24.2 | 5.88 | 25.2 | 6.12 | 25.6 | 6.17 |
| | 39.00 | 15.3 | 3.28 | 18.2 | 4.16 | 21.2 | 5.16 | 22.7 | 5.70 | 24.2 | 6.26 | 24.8 | 6.33 | 25.3 | 6.38 |
| 80 | 10.00 | 13.6 | 1.60 | 16.2 | 1.93 | 18.9 | 2.27 | 20.1 | 2.44 | 21.5 | 2.61 | 24.1 | 2.98 | 26.7 | 3.37 |
| | 12.00 | 13.6 | 1.64 | 16.2 | 1.96 | 18.9 | 2.30 | 20.1 | 2.48 | 21.5 | 2.67 | 24.1 | 3.04 | 26.7 | 3.42 |
| | 14.00 | 13.6 | 1.66 | 16.2 | 2.00 | 18.9 | 2.35 | 20.1 | 2.54 | 21.5 | 2.72 | 24.1 | 3.10 | 26.7 | 3.49 |
| | 16.00 | 13.6 | 1.69 | 16.2 | 2.03 | 18.9 | 2.39 | 20.1 | 2.58 | 21.5 | 2.77 | 24.1 | 3.16 | 26.7 | 3.56 |
| | 18.00 | 13.6 | 1.72 | 16.2 | 2.06 | 18.9 | 2.44 | 20.1 | 2.63 | 21.5 | 2.83 | 24.1 | 3.22 | 26.7 | 3.64 |
| | 20.00 | 13.6 | 1.75 | 16.2 | 2.11 | 18.9 | 2.48 | 20.1 | 2.68 | 21.5 | 2.88 | 24.1 | 3.34 | 26.7 | 3.88 |
| | 21.00 | 13.6 | 1.76 | 16.2 | 2.13 | 18.9 | 2.51 | 20.1 | 2.70 | 21.5 | 2.94 | 24.1 | 3.46 | 26.7 | 4.03 |
| | 23.00 | 13.6 | 1.80 | 16.2 | 2.17 | 18.9 | 2.63 | 20.1 | 2.88 | 21.5 | 3.14 | 24.1 | 3.70 | 26.7 | 4.32 |
| | 25.00 | 13.6 | 1.86 | 16.2 | 2.31 | 18.9 | 2.81 | 20.1 | 3.07 | 21.5 | 3.37 | 24.1 | 3.96 | 26.7 | 4.62 |
| | 27.00 | 13.6 | 1.97 | 16.2 | 2.46 | 18.9 | 3.00 | 20.1 | 3.29 | 21.5 | 3.59 | 24.1 | 4.24 | 26.7 | 4.95 |
| | 29.00 | 13.6 | 2.10 | 16.2 | 2.61 | 18.9 | 3.20 | 20.1 | 3.50 | 21.5 | 3.83 | 24.1 | 4.53 | 26.7 | 5.29 |
| | 31.00 | 13.6 | 2.23 | 16.2 | 2.78 | 18.9 | 3.40 | 20.1 | 3.74 | 21.5 | 4.08 | 24.1 | 4.84 | 26.7 | 5.49 |
| | 33.00 | 13.6 | 2.37 | 16.2 | 2.96 | 18.9 | 3.62 | 20.1 | 3.98 | 21.5 | 4.35 | 24.1 | 5.15 | 26.3 | 5.70 |
| | 35.00 | 13.6 | 2.51 | 16.2 | 3.14 | 18.9 | 3.85 | 20.1 | 4.23 | 21.5 | 4.63 | 24.1 | 5.50 | 25.9 | 5.90 |
| | 37.00 | 13.6 | 2.66 | 16.2 | 3.34 | 18.9 | 4.10 | 20.1 | 4.51 | 21.5 | 4.94 | 24.1 | 5.86 | 25.1 | 6.12 |
| | 39.00 | 13.6 | 2.82 | 16.2 | 3.55 | 18.9 | 4.35 | 20.1 | 4.79 | 21.5 | 5.25 | 24.1 | 6.24 | 24.6 | 6.32 |

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 120 | 10.00 | 22.6 | 3.02 | 27.0 | 3.70 | 3.1 | 4.40 | 33.6 | 4.75 | 35.1 | 4.96 | 36.0 | 4.77 | 36.8 | 4.58 |
| | 12.00 | 22.6 | 3.08 | 27.0 | 3.76 | 3.1 | 4.48 | 33.6 | 4.85 | 34.7 | 4.93 | 35.5 | 4.74 | 36.4 | 4.55 |
| | 14.00 | 22.6 | 3.15 | 27.0 | 3.85 | 3.1 | 4.58 | 33.6 | 4.93 | 34.2 | 4.91 | 35.0 | 4.71 | 35.9 | 4.74 |
| | 16.00 | 22.6 | 3.20 | 27.0 | 3.92 | 3.1 | 4.66 | 33.4 | 4.97 | 33.7 | 4.92 | 34.6 | 4.96 | 35.4 | 5.00 |
| | 18.00 | 22.6 | 3.27 | 27.0 | 4.00 | 3.1 | 4.82 | 32.9 | 5.14 | 33.4 | 5.17 | 34.1 | 5.21 | 35.0 | 5.26 |
| | 20.00 | 22.6 | 3.33 | 27.0 | 4.15 | 3.1 | 5.18 | 32.5 | 5.39 | 32.9 | 5.41 | 33.7 | 5.47 | 34.5 | 5.51 |
| | 21.00 | 22.6 | 3.37 | 27.0 | 4.30 | 3.1 | 5.37 | 32.3 | 5.52 | 32.6 | 5.54 | 33.5 | 5.59 | 34.2 | 5.65 |
| | 23.00 | 22.6 | 3.59 | 27.0 | 4.60 | 3.1 | 5.74 | 31.8 | 5.77 | 32.3 | 5.80 | 33.0 | 5.85 | 33.9 | 5.91 |
| | 25.00 | 22.6 | 3.83 | 27.0 | 4.93 | 30.9 | 5.99 | 31.4 | 6.02 | 31.8 | 6.05 | 32.5 | 6.10 | 33.4 | 6.17 |
| | 27.00 | 22.6 | 4.09 | 27.0 | 5.28 | 30.5 | 6.24 | 30.9 | 6.28 | 31.2 | 6.31 | 32.1 | 6.36 | 32.9 | 6.43 |
| | 29.00 | 22.6 | 4.37 | 27.0 | 5.63 | 30.0 | 6.50 | 30.4 | 6.53 | 30.9 | 6.55 | 31.6 | 6.62 | 32.5 | 6.69 |
| | 31.00 | 22.6 | 4.66 | 27.0 | 6.00 | 29.5 | 6.75 | 30.0 | 6.79 | 30.4 | 6.82 | 31.1 | 6.88 | 32.0 | 6.95 |
| | 33.00 | 22.6 | 4.96 | 27.0 | 6.40 | 29.1 | 7.01 | 29.5 | 7.04 | 29.9 | 7.08 | 30.7 | 7.15 | 31.5 | 7.23 |
| 35.00 | 22.6 | 5.28 | 27.0 | 6.83 | 28.6 | 7.25 | 29.0 | 7.30 | 29.5 | 7.34 | 30.2 | 7.41 | 31.1 | 7.49 | |
| 37.00 | 22.6 | 5.62 | 27.0 | 7.28 | 28.1 | 7.52 | 28.6 | 7.56 | 29.0 | 7.60 | 29.9 | 7.68 | 30.6 | 7.76 | |
| 39.00 | 22.6 | 5.98 | 27.0 | 7.69 | 27.7 | 7.78 | 28.1 | 7.82 | 28.5 | 7.86 | 29.4 | 7.94 | 30.1 | 8.02 | |
| 110 | 10.00 | 20.7 | 2.75 | 24.8 | 3.35 | 28.8 | 3.98 | 30.7 | 4.30 | 32.8 | 4.63 | 35.4 | 4.91 | 36.1 | 4.74 |
| | 12.00 | 20.7 | 2.80 | 24.8 | 3.41 | 28.8 | 4.05 | 30.7 | 4.38 | 32.8 | 4.71 | 34.9 | 4.89 | 35.6 | 4.71 |
| | 14.00 | 20.7 | 2.84 | 24.8 | 3.48 | 28.8 | 4.14 | 30.7 | 4.47 | 32.8 | 4.81 | 34.4 | 4.86 | 35.1 | 4.71 |
| | 16.00 | 20.7 | 2.90 | 24.8 | 3.55 | 28.8 | 4.20 | 30.7 | 4.55 | 32.8 | 4.89 | 34.0 | 4.92 | 34.7 | 4.96 |
| | 18.00 | 20.7 | 2.95 | 24.8 | 3.61 | 28.8 | 4.30 | 30.7 | 4.67 | 32.8 | 5.14 | 33.5 | 5.18 | 34.2 | 5.22 |
| | 20.00 | 20.7 | 3.02 | 24.8 | 3.68 | 28.8 | 4.55 | 30.7 | 5.03 | 32.4 | 5.39 | 33.1 | 5.43 | 33.9 | 5.47 |
| | 21.00 | 20.7 | 3.05 | 24.8 | 3.79 | 28.8 | 4.71 | 30.7 | 5.21 | 32.1 | 5.51 | 32.9 | 5.55 | 33.6 | 5.61 |
| | 23.00 | 20.7 | 3.19 | 24.8 | 4.07 | 28.8 | 5.06 | 30.7 | 5.59 | 31.6 | 5.76 | 32.4 | 5.81 | 33.1 | 5.85 |
| | 25.00 | 20.7 | 3.41 | 24.8 | 4.34 | 28.8 | 5.41 | 30.7 | 5.98 | 31.1 | 6.00 | 31.9 | 6.06 | 32.6 | 6.11 |
| | 27.00 | 20.7 | 3.63 | 24.8 | 4.64 | 28.8 | 5.78 | 30.4 | 6.24 | 30.7 | 6.27 | 31.5 | 6.32 | 32.3 | 6.38 |
| | 29.00 | 20.7 | 3.87 | 24.8 | 4.96 | 28.8 | 6.18 | 29.9 | 6.49 | 30.2 | 6.51 | 31.0 | 6.58 | 31.8 | 6.64 |
| | 31.00 | 20.7 | 4.12 | 24.8 | 5.29 | 28.8 | 6.60 | 29.4 | 6.75 | 29.8 | 6.77 | 30.5 | 6.83 | 31.2 | 6.90 |
| | 33.00 | 20.7 | 4.38 | 24.8 | 5.63 | 28.6 | 6.97 | 29.0 | 6.99 | 29.4 | 7.02 | 30.1 | 7.09 | 30.9 | 7.16 |
| 35.00 | 20.7 | 4.67 | 24.8 | 6.00 | 28.1 | 7.21 | 28.5 | 7.25 | 28.9 | 7.28 | 29.6 | 7.35 | 30.4 | 7.42 | |
| 37.00 | 20.7 | 4.96 | 24.8 | 6.39 | 27.7 | 7.47 | 28.1 | 7.50 | 28.5 | 7.54 | 29.3 | 7.61 | 30.0 | 7.69 | |
| 39.00 | 20.7 | 5.28 | 24.8 | 6.82 | 27.2 | 7.72 | 27.6 | 7.76 | 28.0 | 7.80 | 28.8 | 7.87 | 29.5 | 7.96 | |
| 100 | 10.00 | 18.9 | 2.49 | 22.5 | 3.01 | 26.1 | 3.56 | 28.0 | 3.85 | 29.9 | 4.14 | 33.5 | 4.73 | 35.4 | 4.91 |
| | 12.00 | 18.9 | 2.53 | 22.5 | 3.06 | 26.1 | 3.63 | 28.0 | 3.93 | 29.9 | 4.22 | 33.5 | 4.82 | 35.0 | 4.88 |
| | 14.00 | 18.9 | 2.57 | 22.5 | 3.12 | 26.1 | 3.70 | 28.0 | 4.00 | 29.9 | 4.30 | 33.5 | 4.92 | 34.5 | 4.85 |
| | 16.00 | 18.9 | 2.61 | 22.5 | 3.17 | 26.1 | 3.78 | 28.0 | 4.08 | 29.9 | 4.38 | 33.4 | 4.97 | 34.0 | 4.93 |
| | 18.00 | 18.9 | 2.67 | 22.5 | 3.24 | 26.1 | 3.85 | 28.0 | 4.16 | 29.9 | 4.47 | 32.9 | 5.14 | 33.6 | 5.18 |
| | 20.00 | 18.9 | 2.72 | 22.5 | 3.31 | 26.1 | 3.96 | 28.0 | 4.23 | 29.9 | 4.75 | 32.5 | 5.39 | 33.1 | 5.43 |
| | 21.00 | 18.9 | 2.75 | 22.5 | 3.34 | 26.1 | 4.11 | 28.0 | 4.52 | 29.9 | 4.96 | 32.3 | 5.51 | 32.9 | 5.56 |
| | 23.00 | 18.9 | 2.82 | 22.5 | 3.56 | 26.1 | 4.40 | 28.0 | 4.85 | 29.9 | 5.32 | 31.8 | 5.77 | 32.4 | 5.81 |
| | 25.00 | 18.9 | 3.01 | 22.5 | 3.81 | 26.1 | 4.70 | 28.0 | 5.19 | 29.9 | 5.70 | 31.2 | 6.02 | 32.0 | 6.07 |
| | 27.00 | 18.9 | 3.20 | 22.5 | 4.05 | 26.1 | 5.03 | 28.0 | 5.55 | 29.9 | 6.10 | 30.9 | 6.27 | 31.5 | 6.32 |
| | 29.00 | 18.9 | 3.41 | 22.5 | 4.33 | 26.1 | 5.37 | 28.0 | 5.92 | 29.9 | 6.47 | 30.4 | 6.53 | 31.1 | 6.58 |
| | 31.00 | 18.9 | 3.63 | 22.5 | 4.62 | 26.1 | 5.73 | 28.0 | 6.33 | 29.3 | 6.72 | 29.9 | 6.79 | 30.6 | 6.84 |
| | 33.00 | 18.9 | 3.86 | 22.5 | 4.92 | 26.1 | 6.10 | 28.0 | 6.75 | 28.8 | 6.98 | 29.5 | 7.04 | 30.1 | 7.10 |
| 35.00 | 18.9 | 4.09 | 22.5 | 5.24 | 26.1 | 6.51 | 28.0 | 7.20 | 28.4 | 7.23 | 29.0 | 7.30 | 29.8 | 7.36 | |
| 37.00 | 18.9 | 4.36 | 22.5 | 5.56 | 26.1 | 6.94 | 27.5 | 7.45 | 27.9 | 7.49 | 28.6 | 7.56 | 29.3 | 7.63 | |
| 39.00 | 18.9 | 4.63 | 22.5 | 5.92 | 26.1 | 7.39 | 27.1 | 7.71 | 27.4 | 7.75 | 28.1 | 7.82 | 28.8 | 7.89 | |

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | 10.00 | 17.0 | 2.23 | 20.2 | 2.68 | 23.5 | 3.16 | 25.3 | 3.41 | 26.9 | 3.67 | 30.1 | 4.19 | 33.4 | 4.73 |
| | 12.00 | 17.0 | 2.25 | 20.2 | 2.72 | 23.5 | 3.22 | 25.3 | 3.48 | 26.9 | 3.74 | 30.1 | 4.27 | 33.4 | 4.81 |
| | 14.00 | 17.0 | 2.29 | 20.2 | 2.78 | 23.5 | 3.28 | 25.3 | 3.55 | 26.9 | 3.81 | 30.1 | 4.36 | 33.4 | 4.91 |
| | 16.00 | 17.0 | 2.34 | 20.2 | 2.83 | 23.5 | 3.34 | 25.3 | 3.61 | 26.9 | 3.87 | 30.1 | 4.44 | 33.4 | 4.99 |
| | 18.00 | 17.0 | 2.38 | 20.2 | 2.89 | 23.5 | 3.41 | 25.3 | 3.68 | 26.9 | 3.96 | 30.1 | 4.52 | 32.9 | 5.14 |
| | 20.00 | 17.0 | 2.42 | 20.2 | 2.94 | 23.5 | 3.48 | 25.3 | 3.75 | 26.9 | 4.11 | 30.1 | 4.86 | 32.4 | 5.39 |
| | 21.00 | 17.0 | 10.69 | 20.2 | 2.97 | 23.5 | 3.53 | 25.3 | 3.89 | 26.9 | 4.25 | 30.1 | 5.04 | 32.3 | 5.51 |
| | 23.00 | 17.0 | 2.49 | 20.2 | 3.09 | 23.5 | 3.78 | 25.3 | 4.16 | 26.9 | 4.56 | 30.1 | 5.40 | 31.8 | 5.77 |
| | 25.00 | 17.0 | 2.62 | 20.2 | 3.30 | 23.5 | 4.04 | 25.3 | 4.45 | 26.9 | 4.88 | 30.1 | 5.78 | 31.2 | 6.02 |
| | 27.00 | 17.0 | 2.79 | 20.2 | 3.52 | 23.5 | 4.31 | 25.3 | 4.75 | 26.9 | 5.21 | 30.1 | 6.18 | 30.9 | 6.27 |
| | 29.00 | 17.0 | 2.97 | 20.2 | 3.75 | 23.5 | 4.60 | 25.3 | 5.07 | 26.9 | 5.56 | 29.8 | 6.47 | 30.4 | 6.53 |
| | 31.00 | 17.0 | 3.16 | 20.2 | 3.98 | 23.5 | 4.92 | 25.3 | 5.41 | 26.9 | 5.94 | 29.3 | 6.73 | 29.9 | 6.77 |
| | 33.00 | 17.0 | 3.35 | 20.2 | 4.25 | 23.5 | 5.24 | 25.3 | 5.77 | 26.9 | 6.33 | 28.9 | 6.98 | 29.5 | 7.04 |
| | 35.00 | 17.0 | 3.57 | 20.2 | 4.51 | 23.5 | 5.58 | 25.3 | 6.16 | 26.9 | 6.76 | 28.4 | 7.24 | 29.0 | 7.30 |
| | 37.00 | 17.0 | 3.78 | 20.2 | 4.80 | 23.5 | 5.94 | 25.3 | 6.55 | 26.9 | 7.20 | 28.0 | 7.49 | 28.5 | 7.56 |
| 39.00 | 17.0 | 4.01 | 20.2 | 5.10 | 23.5 | 6.32 | 25.3 | 6.98 | 26.9 | 7.67 | 27.5 | 7.75 | 28.1 | 7.82 | |
| 80 | 10.00 | 15.1 | 1.96 | 18.0 | 2.36 | 21.0 | 2.78 | 22.4 | 2.98 | 23.9 | 3.20 | 26.7 | 3.65 | 29.6 | 4.12 |
| | 12.00 | 15.1 | 2.01 | 18.0 | 2.40 | 21.0 | 2.82 | 22.4 | 3.04 | 23.9 | 3.27 | 26.7 | 3.72 | 29.6 | 4.19 |
| | 14.00 | 15.1 | 2.03 | 18.0 | 2.45 | 21.0 | 2.87 | 22.4 | 3.11 | 23.9 | 3.33 | 26.7 | 3.79 | 29.6 | 4.27 |
| | 16.00 | 15.1 | 2.07 | 18.0 | 2.49 | 21.0 | 2.93 | 22.4 | 3.16 | 23.9 | 3.39 | 26.7 | 3.87 | 29.6 | 4.36 |
| | 18.00 | 15.1 | 2.10 | 18.0 | 2.53 | 21.0 | 2.98 | 22.4 | 3.22 | 23.9 | 3.46 | 26.7 | 3.94 | 29.6 | 4.45 |
| | 20.00 | 15.1 | 2.14 | 18.0 | 2.58 | 21.0 | 3.04 | 22.4 | 3.28 | 23.9 | 3.53 | 26.7 | 4.09 | 29.6 | 4.75 |
| | 21.00 | 15.1 | 2.16 | 18.0 | 2.61 | 21.0 | 3.08 | 22.4 | 3.31 | 23.9 | 3.60 | 26.7 | 4.23 | 29.6 | 4.93 |
| | 23.00 | 15.1 | 2.20 | 18.0 | 2.65 | 21.0 | 3.22 | 22.4 | 3.53 | 23.9 | 3.85 | 26.7 | 4.53 | 29.6 | 5.29 |
| | 25.00 | 15.1 | 2.28 | 18.0 | 2.83 | 21.0 | 3.44 | 22.4 | 3.76 | 23.9 | 4.12 | 26.7 | 4.85 | 29.6 | 5.66 |
| | 27.00 | 15.1 | 2.42 | 18.0 | 3.01 | 21.0 | 3.67 | 22.4 | 4.03 | 23.9 | 4.40 | 26.7 | 5.19 | 29.6 | 6.06 |
| | 29.00 | 15.1 | 2.57 | 18.0 | 3.20 | 21.0 | 3.92 | 22.4 | 4.29 | 23.9 | 4.69 | 26.7 | 5.55 | 29.6 | 6.47 |
| | 31.00 | 15.1 | 2.73 | 18.0 | 3.41 | 21.0 | 4.16 | 22.4 | 4.58 | 23.9 | 5.00 | 26.7 | 5.92 | 29.6 | 6.72 |
| | 33.00 | 15.1 | 2.90 | 18.0 | 3.63 | 21.0 | 4.44 | 22.4 | 4.88 | 23.9 | 5.33 | 26.7 | 6.31 | 29.3 | 6.98 |
| | 35.00 | 15.1 | 3.08 | 18.0 | 3.85 | 21.0 | 4.71 | 22.4 | 5.18 | 23.9 | 5.67 | 26.7 | 6.73 | 28.8 | 7.23 |
| | 37.00 | 15.1 | 3.26 | 18.0 | 4.09 | 21.0 | 5.02 | 22.4 | 5.52 | 23.9 | 6.05 | 26.7 | 7.17 | 27.9 | 7.49 |
| 39.00 | 15.1 | 3.45 | 18.0 | 4.34 | 21.0 | 5.33 | 22.4 | 5.87 | 23.9 | 6.43 | 26.7 | 7.64 | 27.4 | 7.74 | |

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|------|-------|------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 120 | 10.00 | 27.1 | 4.15 | 32.3 | 5.07 | 3.8 | 6.03 | 40.2 | 6.52 | 42.0 | 6.81 | 43.1 | 6.54 | 44.0 | 6.28 |
| | 12.00 | 27.1 | 4.22 | 32.3 | 5.17 | 3.8 | 6.15 | 40.2 | 6.66 | 41.6 | 6.77 | 42.5 | 6.50 | 43.5 | 6.24 |
| | 14.00 | 27.1 | 4.32 | 32.3 | 5.28 | 3.8 | 6.28 | 40.2 | 6.77 | 41.0 | 6.73 | 41.9 | 6.47 | 42.9 | 6.50 |
| | 16.00 | 27.1 | 4.39 | 32.3 | 5.37 | 3.8 | 6.39 | 39.9 | 6.83 | 40.4 | 6.75 | 41.4 | 6.81 | 42.3 | 6.86 |
| | 18.00 | 27.1 | 4.49 | 32.3 | 5.49 | 3.8 | 6.62 | 39.3 | 7.05 | 39.9 | 7.09 | 40.8 | 7.15 | 41.9 | 7.22 |
| | 20.00 | 27.1 | 4.56 | 32.3 | 5.69 | 3.8 | 7.11 | 38.9 | 7.39 | 39.3 | 7.43 | 40.4 | 7.50 | 41.3 | 7.56 |
| | 21.00 | 27.1 | 4.62 | 32.3 | 5.90 | 3.8 | 7.37 | 38.6 | 7.58 | 39.0 | 7.60 | 40.1 | 7.67 | 41.0 | 7.75 |
| | 23.00 | 27.1 | 4.92 | 32.3 | 6.32 | 3.8 | 7.88 | 38.0 | 7.92 | 38.6 | 7.96 | 39.5 | 8.03 | 40.5 | 8.11 |
| | 25.00 | 27.1 | 5.26 | 32.3 | 6.77 | 36.9 | 8.22 | 37.5 | 8.26 | 38.0 | 8.30 | 38.9 | 8.37 | 39.9 | 8.47 |
| | 27.00 | 27.1 | 5.62 | 32.3 | 7.24 | 36.5 | 8.56 | 36.9 | 8.62 | 37.4 | 8.65 | 38.4 | 8.73 | 39.3 | 8.82 |
| | 29.00 | 27.1 | 6.00 | 32.3 | 7.73 | 35.9 | 8.92 | 36.3 | 8.96 | 36.9 | 8.99 | 37.8 | 9.09 | 38.9 | 9.18 |
| | 31.00 | 27.1 | 6.39 | 32.3 | 8.24 | 35.3 | 9.26 | 35.9 | 9.31 | 36.3 | 9.35 | 37.2 | 9.45 | 38.3 | 9.54 |
| | 33.00 | 27.1 | 6.81 | 32.3 | 8.79 | 34.8 | 9.62 | 35.3 | 9.65 | 35.7 | 9.71 | 36.8 | 9.80 | 37.7 | 9.92 |
| | 35.00 | 27.1 | 7.24 | 32.3 | 9.37 | 34.2 | 9.96 | 34.7 | 10.01 | 35.3 | 10.07 | 36.2 | 10.16 | 37.2 | 10.28 |
| 37.00 | 27.1 | 7.71 | 32.3 | 9.99 | 33.6 | 10.31 | 34.2 | 10.37 | 34.7 | 10.43 | 35.7 | 10.54 | 36.6 | 10.65 | |
| 39.00 | 27.1 | 8.20 | 32.3 | 10.56 | 33.2 | 10.67 | 33.6 | 10.73 | 34.1 | 10.79 | 35.1 | 10.90 | 36.0 | 11.01 | |
| 110 | 10.00 | 24.8 | 3.77 | 29.6 | 4.60 | 34.4 | 5.47 | 36.8 | 5.90 | 39.2 | 6.35 | 42.3 | 6.73 | 43.2 | 6.50 |
| | 12.00 | 24.8 | 3.85 | 29.6 | 4.68 | 34.4 | 5.56 | 36.8 | 6.01 | 39.2 | 6.47 | 41.7 | 6.71 | 42.6 | 6.47 |
| | 14.00 | 24.8 | 3.90 | 29.6 | 4.77 | 34.4 | 5.68 | 36.8 | 6.13 | 39.2 | 6.60 | 41.1 | 6.67 | 42.0 | 6.47 |
| | 16.00 | 24.8 | 3.98 | 29.6 | 4.86 | 34.4 | 5.77 | 36.8 | 6.24 | 39.2 | 6.71 | 40.7 | 6.75 | 41.6 | 6.81 |
| | 18.00 | 24.8 | 4.05 | 29.6 | 4.96 | 34.4 | 5.90 | 36.8 | 6.41 | 39.2 | 7.05 | 40.1 | 7.11 | 41.0 | 7.16 |
| | 20.00 | 24.8 | 4.15 | 29.6 | 5.05 | 34.4 | 6.24 | 36.8 | 6.90 | 38.7 | 7.39 | 39.6 | 7.45 | 40.5 | 7.50 |
| | 21.00 | 24.8 | 4.19 | 29.6 | 5.20 | 34.4 | 6.47 | 36.8 | 7.15 | 38.4 | 7.56 | 39.3 | 7.62 | 40.2 | 7.69 |
| | 23.00 | 24.8 | 4.37 | 29.6 | 5.58 | 34.4 | 6.94 | 36.8 | 7.67 | 37.8 | 7.90 | 38.7 | 7.98 | 39.6 | 8.03 |
| | 25.00 | 24.8 | 4.68 | 29.6 | 5.96 | 34.4 | 7.43 | 36.8 | 8.20 | 37.2 | 8.24 | 38.1 | 8.32 | 39.0 | 8.39 |
| | 27.00 | 24.8 | 4.98 | 29.6 | 6.37 | 34.4 | 7.94 | 36.3 | 8.56 | 36.8 | 8.60 | 37.7 | 8.67 | 38.6 | 8.75 |
| | 29.00 | 24.8 | 5.32 | 29.6 | 6.81 | 34.4 | 8.48 | 35.7 | 8.90 | 36.2 | 8.94 | 37.1 | 9.03 | 38.0 | 9.11 |
| | 31.00 | 24.8 | 5.66 | 29.6 | 7.26 | 34.4 | 9.05 | 35.1 | 9.26 | 35.6 | 9.30 | 36.5 | 9.37 | 37.4 | 9.47 |
| | 33.00 | 24.8 | 6.01 | 29.6 | 7.73 | 34.2 | 9.56 | 34.7 | 9.60 | 35.1 | 9.63 | 36.0 | 9.73 | 36.9 | 9.82 |
| | 35.00 | 24.8 | 6.41 | 29.6 | 8.24 | 33.6 | 9.90 | 34.1 | 9.96 | 34.5 | 9.99 | 35.4 | 10.09 | 36.3 | 10.18 |
| 37.00 | 24.8 | 6.81 | 29.6 | 8.77 | 33.2 | 10.26 | 33.6 | 10.29 | 34.1 | 10.35 | 35.0 | 10.45 | 35.9 | 10.56 | |
| 39.00 | 24.8 | 7.24 | 29.6 | 9.35 | 32.6 | 10.60 | 33.1 | 10.65 | 33.5 | 10.71 | 34.4 | 10.80 | 35.3 | 10.92 | |
| 100 | 10.00 | 22.6 | 3.41 | 26.9 | 4.13 | 31.3 | 4.88 | 33.5 | 5.28 | 35.7 | 5.68 | 40.1 | 6.49 | 42.3 | 6.73 |
| | 12.00 | 22.6 | 3.47 | 26.9 | 4.20 | 31.3 | 4.98 | 33.5 | 5.39 | 35.7 | 5.79 | 40.1 | 6.62 | 41.9 | 6.69 |
| | 14.00 | 22.6 | 3.53 | 26.9 | 4.28 | 31.3 | 5.07 | 33.5 | 5.49 | 35.7 | 5.90 | 40.1 | 6.75 | 41.3 | 6.66 |
| | 16.00 | 22.6 | 3.58 | 26.9 | 4.36 | 31.3 | 5.19 | 33.5 | 5.60 | 35.7 | 6.01 | 39.9 | 6.83 | 40.7 | 6.77 |
| | 18.00 | 22.6 | 3.66 | 26.9 | 4.45 | 31.3 | 5.28 | 33.5 | 5.71 | 35.7 | 6.13 | 39.3 | 7.05 | 40.2 | 7.11 |
| | 20.00 | 22.6 | 3.73 | 26.9 | 4.54 | 31.3 | 5.43 | 33.5 | 5.81 | 35.7 | 6.52 | 38.9 | 7.39 | 39.6 | 7.45 |
| | 21.00 | 22.6 | 3.77 | 26.9 | 4.58 | 31.3 | 5.64 | 33.5 | 6.20 | 35.7 | 6.81 | 38.6 | 7.56 | 39.3 | 7.64 |
| | 23.00 | 22.6 | 3.87 | 26.9 | 4.88 | 31.3 | 6.03 | 33.5 | 6.66 | 35.7 | 7.30 | 38.0 | 7.92 | 38.7 | 7.98 |
| | 25.00 | 22.6 | 4.13 | 26.9 | 5.22 | 31.3 | 6.45 | 33.5 | 7.13 | 35.7 | 7.82 | 37.4 | 8.26 | 38.3 | 8.33 |
| | 27.00 | 22.6 | 4.39 | 26.9 | 5.56 | 31.3 | 6.90 | 33.5 | 7.62 | 35.7 | 8.37 | 36.9 | 8.60 | 37.7 | 8.67 |
| | 29.00 | 22.6 | 4.68 | 26.9 | 5.94 | 31.3 | 7.37 | 33.5 | 8.13 | 35.7 | 8.88 | 36.3 | 8.96 | 37.2 | 9.03 |
| | 31.00 | 22.6 | 4.98 | 26.9 | 6.34 | 31.3 | 7.86 | 33.5 | 8.69 | 35.0 | 9.22 | 35.7 | 9.31 | 36.6 | 9.39 |
| | 33.00 | 22.6 | 5.30 | 26.9 | 6.75 | 31.3 | 8.37 | 33.5 | 9.26 | 34.4 | 9.58 | 35.3 | 9.65 | 36.0 | 9.75 |
| | 35.00 | 22.6 | 5.62 | 26.9 | 7.18 | 31.3 | 8.94 | 33.5 | 9.88 | 33.9 | 9.92 | 34.7 | 10.01 | 35.6 | 10.11 |
| 37.00 | 22.6 | 5.98 | 26.9 | 7.64 | 31.3 | 9.52 | 32.9 | 10.22 | 33.4 | 10.28 | 34.2 | 10.37 | 35.0 | 10.46 | |
| 39.00 | 22.6 | 6.35 | 26.9 | 8.13 | 31.3 | 10.14 | 32.5 | 10.58 | 32.8 | 10.63 | 33.6 | 10.73 | 34.4 | 10.82 | |

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|-------|------|-------|------|-------|------|-------|------|-------|-------|-------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | 10.00 | 20.3 | 3.05 | 24.2 | 3.68 | 28.1 | 4.34 | 30.2 | 4.68 | 32.2 | 5.03 | 36.0 | 5.75 | 39.9 | 6.49 |
| | 12.00 | 20.3 | 3.09 | 24.2 | 3.73 | 28.1 | 4.41 | 30.2 | 4.77 | 32.2 | 5.13 | 36.0 | 5.86 | 39.9 | 6.60 |
| | 14.00 | 20.3 | 3.15 | 24.2 | 3.81 | 28.1 | 4.51 | 30.2 | 4.86 | 32.2 | 5.22 | 36.0 | 5.98 | 39.9 | 6.73 |
| | 16.00 | 20.3 | 3.21 | 24.2 | 3.88 | 28.1 | 4.58 | 30.2 | 4.96 | 32.2 | 5.32 | 36.0 | 6.09 | 39.9 | 6.84 |
| | 18.00 | 20.3 | 3.26 | 24.2 | 3.96 | 28.1 | 4.68 | 30.2 | 5.05 | 32.2 | 5.43 | 36.0 | 6.20 | 39.3 | 7.05 |
| | 20.00 | 20.3 | 3.32 | 24.2 | 4.03 | 28.1 | 4.77 | 30.2 | 5.15 | 32.2 | 5.64 | 36.0 | 6.67 | 38.7 | 7.39 |
| | 21.00 | 20.3 | 14.67 | 24.2 | 4.07 | 28.1 | 4.85 | 30.2 | 5.34 | 32.2 | 5.83 | 36.0 | 6.92 | 38.6 | 7.56 |
| | 23.00 | 20.3 | 3.41 | 24.2 | 4.24 | 28.1 | 5.19 | 30.2 | 5.71 | 32.2 | 6.26 | 36.0 | 7.41 | 38.0 | 7.92 |
| | 25.00 | 20.3 | 3.60 | 24.2 | 4.53 | 28.1 | 5.54 | 30.2 | 6.11 | 32.2 | 6.69 | 36.0 | 7.94 | 37.4 | 8.26 |
| | 27.00 | 20.3 | 3.83 | 24.2 | 4.83 | 28.1 | 5.92 | 30.2 | 6.52 | 32.2 | 7.15 | 36.0 | 8.48 | 36.9 | 8.60 |
| | 29.00 | 20.3 | 4.07 | 24.2 | 5.15 | 28.1 | 6.32 | 30.2 | 6.96 | 32.2 | 7.64 | 35.6 | 8.88 | 36.3 | 8.96 |
| | 31.00 | 20.3 | 4.34 | 24.2 | 5.47 | 28.1 | 6.75 | 30.2 | 7.43 | 32.2 | 8.15 | 35.0 | 9.24 | 35.7 | 9.30 |
| | 33.00 | 20.3 | 4.60 | 24.2 | 5.83 | 28.1 | 7.18 | 30.2 | 7.92 | 32.2 | 8.69 | 34.5 | 9.58 | 35.3 | 9.65 |
| | 35.00 | 20.3 | 4.90 | 24.2 | 6.18 | 28.1 | 7.66 | 30.2 | 8.45 | 32.2 | 9.28 | 33.9 | 9.94 | 34.7 | 10.01 |
| | 37.00 | 20.3 | 5.19 | 24.2 | 6.58 | 28.1 | 8.15 | 30.2 | 8.99 | 32.2 | 9.88 | 33.5 | 10.28 | 34.1 | 10.37 |
| 39.00 | 20.3 | 5.51 | 24.2 | 7.00 | 28.1 | 8.67 | 30.2 | 9.58 | 32.2 | 10.52 | 32.9 | 10.63 | 33.6 | 10.73 | |
| 80 | 10.00 | 18.1 | 2.70 | 21.5 | 3.24 | 25.1 | 3.81 | 26.8 | 4.09 | 28.6 | 4.39 | 32.0 | 5.02 | 35.4 | 5.66 |
| | 12.00 | 18.1 | 2.75 | 21.5 | 3.30 | 25.1 | 3.87 | 26.8 | 4.17 | 28.6 | 4.49 | 32.0 | 5.11 | 35.4 | 5.75 |
| | 14.00 | 18.1 | 2.79 | 21.5 | 3.36 | 25.1 | 3.94 | 26.8 | 4.26 | 28.6 | 4.56 | 32.0 | 5.20 | 35.4 | 5.86 |
| | 16.00 | 18.1 | 2.85 | 21.5 | 3.41 | 25.1 | 4.02 | 26.8 | 4.34 | 28.6 | 4.66 | 32.0 | 5.32 | 35.4 | 5.98 |
| | 18.00 | 18.1 | 2.88 | 21.5 | 3.47 | 25.1 | 4.09 | 26.8 | 4.41 | 28.6 | 4.75 | 32.0 | 5.41 | 35.4 | 6.11 |
| | 20.00 | 18.1 | 2.94 | 21.5 | 3.54 | 25.1 | 4.17 | 26.8 | 4.51 | 28.6 | 4.85 | 32.0 | 5.62 | 35.4 | 6.52 |
| | 21.00 | 18.1 | 2.96 | 21.5 | 3.58 | 25.1 | 4.22 | 26.8 | 4.54 | 28.6 | 4.94 | 32.0 | 5.81 | 35.4 | 6.77 |
| | 23.00 | 18.1 | 3.02 | 21.5 | 3.64 | 25.1 | 4.41 | 26.8 | 4.85 | 28.6 | 5.28 | 32.0 | 6.22 | 35.4 | 7.26 |
| | 25.00 | 18.1 | 3.13 | 21.5 | 3.88 | 25.1 | 4.71 | 26.8 | 5.17 | 28.6 | 5.66 | 32.0 | 6.66 | 35.4 | 7.77 |
| | 27.00 | 18.1 | 3.32 | 21.5 | 4.13 | 25.1 | 5.03 | 26.8 | 5.52 | 28.6 | 6.03 | 32.0 | 7.13 | 35.4 | 8.32 |
| | 29.00 | 18.1 | 3.53 | 21.5 | 4.39 | 25.1 | 5.37 | 26.8 | 5.88 | 28.6 | 6.43 | 32.0 | 7.62 | 35.4 | 8.88 |
| | 31.00 | 18.1 | 3.75 | 21.5 | 4.68 | 25.1 | 5.71 | 26.8 | 6.28 | 28.6 | 6.86 | 32.0 | 8.13 | 35.4 | 9.22 |
| | 33.00 | 18.1 | 3.98 | 21.5 | 4.98 | 25.1 | 6.09 | 26.8 | 6.69 | 28.6 | 7.32 | 32.0 | 8.65 | 35.0 | 9.58 |
| | 35.00 | 18.1 | 4.22 | 21.5 | 5.28 | 25.1 | 6.47 | 26.8 | 7.11 | 28.6 | 7.79 | 32.0 | 9.24 | 34.4 | 9.92 |
| | 37.00 | 18.1 | 4.47 | 21.5 | 5.62 | 25.1 | 6.88 | 26.8 | 7.58 | 28.6 | 8.30 | 32.0 | 9.84 | 33.4 | 10.28 |
| 39.00 | 18.1 | 4.73 | 21.5 | 5.96 | 25.1 | 7.32 | 26.8 | 8.05 | 28.6 | 8.82 | 32.0 | 10.48 | 32.8 | 10.62 | |

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 120 | 10.00 | 32.3 | 5.16 | 38.6 | 6.31 | 4.5 | 7.51 | 48.0 | 8.12 | 50.2 | 8.47 | 51.4 | 8.15 | 52.5 | 7.82 |
| | 12.00 | 32.3 | 5.26 | 38.6 | 6.43 | 4.5 | 7.65 | 48.0 | 8.29 | 49.6 | 8.43 | 50.7 | 8.10 | 52.0 | 7.77 |
| | 14.00 | 32.3 | 5.38 | 38.6 | 6.57 | 4.5 | 7.82 | 48.0 | 8.43 | 48.9 | 8.38 | 50.0 | 8.05 | 51.3 | 8.10 |
| | 16.00 | 32.3 | 5.47 | 38.6 | 6.69 | 4.5 | 7.96 | 47.7 | 8.50 | 48.2 | 8.40 | 49.5 | 8.47 | 50.5 | 8.54 |
| | 18.00 | 32.3 | 5.59 | 38.6 | 6.83 | 4.5 | 8.24 | 47.0 | 8.78 | 47.7 | 8.83 | 48.8 | 8.90 | 50.0 | 8.99 |
| | 20.00 | 32.3 | 5.68 | 38.6 | 7.09 | 4.5 | 8.85 | 46.4 | 9.20 | 47.0 | 9.25 | 48.2 | 9.34 | 49.3 | 9.41 |
| | 21.00 | 32.3 | 5.75 | 38.6 | 7.35 | 4.5 | 9.18 | 46.1 | 9.44 | 46.6 | 9.46 | 47.9 | 9.55 | 48.9 | 9.65 |
| | 23.00 | 32.3 | 6.13 | 38.6 | 7.86 | 4.5 | 9.81 | 45.4 | 9.86 | 46.1 | 9.91 | 47.1 | 10.00 | 48.4 | 10.09 |
| | 25.00 | 32.3 | 6.55 | 38.6 | 8.43 | 44.1 | 10.23 | 44.8 | 10.28 | 45.4 | 10.33 | 46.4 | 10.42 | 47.7 | 10.54 |
| | 27.00 | 32.3 | 7.00 | 38.6 | 9.01 | 43.6 | 10.66 | 44.1 | 10.73 | 44.6 | 10.77 | 45.9 | 10.87 | 47.0 | 10.99 |
| | 29.00 | 32.3 | 7.46 | 38.6 | 9.62 | 42.9 | 11.10 | 43.4 | 11.15 | 44.1 | 11.20 | 45.2 | 11.31 | 46.4 | 11.43 |
| | 31.00 | 32.3 | 7.96 | 38.6 | 10.26 | 42.1 | 11.53 | 42.9 | 11.60 | 43.4 | 11.64 | 44.5 | 11.76 | 45.7 | 11.88 |
| | 33.00 | 32.3 | 8.47 | 38.6 | 10.94 | 41.6 | 11.97 | 42.1 | 12.02 | 42.7 | 12.09 | 43.9 | 12.21 | 45.0 | 12.35 |
| | 35.00 | 32.3 | 9.01 | 38.6 | 11.67 | 40.9 | 12.39 | 41.4 | 12.46 | 42.1 | 12.53 | 43.2 | 12.65 | 44.5 | 12.79 |
| 37.00 | 32.3 | 9.60 | 38.6 | 12.44 | 40.2 | 12.84 | 40.9 | 12.91 | 41.4 | 12.98 | 42.7 | 13.12 | 43.8 | 13.26 | |
| 39.00 | 32.3 | 10.21 | 38.6 | 13.15 | 39.6 | 13.29 | 40.2 | 13.36 | 40.7 | 13.43 | 42.0 | 13.57 | 43.0 | 13.71 | |
| 110 | 10.00 | 29.6 | 4.69 | 35.4 | 5.73 | 41.1 | 6.81 | 43.9 | 7.35 | 46.8 | 7.91 | 50.5 | 8.38 | 51.6 | 8.10 |
| | 12.00 | 29.6 | 4.79 | 35.4 | 5.82 | 41.1 | 6.92 | 43.9 | 7.49 | 46.8 | 8.05 | 49.8 | 8.36 | 50.9 | 8.05 |
| | 14.00 | 29.6 | 4.86 | 35.4 | 5.94 | 41.1 | 7.07 | 43.9 | 7.63 | 46.8 | 8.22 | 49.1 | 8.31 | 50.2 | 8.05 |
| | 16.00 | 29.6 | 4.95 | 35.4 | 6.06 | 41.1 | 7.18 | 43.9 | 7.77 | 46.8 | 8.36 | 48.6 | 8.40 | 49.6 | 8.47 |
| | 18.00 | 29.6 | 5.05 | 35.4 | 6.17 | 41.1 | 7.35 | 43.9 | 7.98 | 46.8 | 8.78 | 47.9 | 8.85 | 48.9 | 8.92 |
| | 20.00 | 29.6 | 5.16 | 35.4 | 6.29 | 41.1 | 7.77 | 43.9 | 8.59 | 46.3 | 9.20 | 47.3 | 9.27 | 48.4 | 9.34 |
| | 21.00 | 29.6 | 5.21 | 35.4 | 6.48 | 41.1 | 8.05 | 43.9 | 8.90 | 45.9 | 9.41 | 47.0 | 9.48 | 48.0 | 9.58 |
| | 23.00 | 29.6 | 5.45 | 35.4 | 6.95 | 41.1 | 8.64 | 43.9 | 9.55 | 45.2 | 9.84 | 46.3 | 9.93 | 47.3 | 10.00 |
| | 25.00 | 29.6 | 5.82 | 35.4 | 7.42 | 41.1 | 9.25 | 43.9 | 10.21 | 44.5 | 10.26 | 45.5 | 10.35 | 46.6 | 10.45 |
| | 27.00 | 29.6 | 6.20 | 35.4 | 7.93 | 41.1 | 9.88 | 43.4 | 10.66 | 43.9 | 10.70 | 45.0 | 10.80 | 46.1 | 10.89 |
| | 29.00 | 29.6 | 6.62 | 35.4 | 8.47 | 41.1 | 10.56 | 42.7 | 11.08 | 43.2 | 11.13 | 44.3 | 11.24 | 45.4 | 11.34 |
| | 31.00 | 29.6 | 7.04 | 35.4 | 9.04 | 41.1 | 11.27 | 42.0 | 11.53 | 42.5 | 11.57 | 43.6 | 11.67 | 44.6 | 11.78 |
| | 33.00 | 29.6 | 7.49 | 35.4 | 9.62 | 40.9 | 11.90 | 41.4 | 11.95 | 42.0 | 11.99 | 43.0 | 12.11 | 44.1 | 12.23 |
| | 35.00 | 29.6 | 7.98 | 35.4 | 10.26 | 40.2 | 12.32 | 40.7 | 12.39 | 41.3 | 12.44 | 42.3 | 12.56 | 43.4 | 12.68 |
| 37.00 | 29.6 | 8.47 | 35.4 | 10.92 | 39.6 | 12.77 | 40.2 | 12.82 | 40.7 | 12.89 | 41.8 | 13.00 | 42.9 | 13.15 | |
| 39.00 | 29.6 | 9.01 | 35.4 | 11.64 | 38.9 | 13.19 | 39.5 | 13.26 | 40.0 | 13.33 | 41.1 | 13.45 | 42.1 | 13.59 | |
| 100 | 10.00 | 27.0 | 4.25 | 32.1 | 5.14 | 37.3 | 6.08 | 40.0 | 6.57 | 42.7 | 7.07 | 47.9 | 8.07 | 50.5 | 8.38 |
| | 12.00 | 27.0 | 4.32 | 32.1 | 5.23 | 37.3 | 6.20 | 40.0 | 6.71 | 42.7 | 7.21 | 47.9 | 8.24 | 50.0 | 8.33 |
| | 14.00 | 27.0 | 4.39 | 32.1 | 5.33 | 37.3 | 6.31 | 40.0 | 6.83 | 42.7 | 7.35 | 47.9 | 8.40 | 49.3 | 8.29 |
| | 16.00 | 27.0 | 4.46 | 32.1 | 5.42 | 37.3 | 6.46 | 40.0 | 6.97 | 42.7 | 7.49 | 47.7 | 8.50 | 48.6 | 8.43 |
| | 18.00 | 27.0 | 4.55 | 32.1 | 5.54 | 37.3 | 6.57 | 40.0 | 7.11 | 42.7 | 7.63 | 47.0 | 8.78 | 48.0 | 8.85 |
| | 20.00 | 27.0 | 4.65 | 32.1 | 5.66 | 37.3 | 6.76 | 40.0 | 7.23 | 42.7 | 8.12 | 46.4 | 9.20 | 47.3 | 9.27 |
| | 21.00 | 27.0 | 4.69 | 32.1 | 5.70 | 37.3 | 7.02 | 40.0 | 7.72 | 42.7 | 8.47 | 46.1 | 9.41 | 47.0 | 9.51 |
| | 23.00 | 27.0 | 4.81 | 32.1 | 6.08 | 37.3 | 7.51 | 40.0 | 8.29 | 42.7 | 9.08 | 45.4 | 9.86 | 46.3 | 9.93 |
| | 25.00 | 27.0 | 5.14 | 32.1 | 6.50 | 37.3 | 8.03 | 40.0 | 8.87 | 42.7 | 9.74 | 44.6 | 10.28 | 45.7 | 10.38 |
| | 27.00 | 27.0 | 5.47 | 32.1 | 6.92 | 37.3 | 8.59 | 40.0 | 9.48 | 42.7 | 10.42 | 44.1 | 10.70 | 45.0 | 10.80 |
| | 29.00 | 27.0 | 5.82 | 32.1 | 7.39 | 37.3 | 9.18 | 40.0 | 10.12 | 42.7 | 11.06 | 43.4 | 11.15 | 44.5 | 11.24 |
| | 31.00 | 27.0 | 6.20 | 32.1 | 7.89 | 37.3 | 9.79 | 40.0 | 10.82 | 41.8 | 11.48 | 42.7 | 11.60 | 43.8 | 11.69 |
| | 33.00 | 27.0 | 6.60 | 32.1 | 8.40 | 37.3 | 10.42 | 40.0 | 11.53 | 41.1 | 11.92 | 42.1 | 12.02 | 43.0 | 12.14 |
| | 35.00 | 27.0 | 7.00 | 32.1 | 8.94 | 37.3 | 11.13 | 40.0 | 12.30 | 40.5 | 12.35 | 41.4 | 12.46 | 42.5 | 12.58 |
| 37.00 | 27.0 | 7.44 | 32.1 | 9.51 | 37.3 | 11.85 | 39.3 | 12.72 | 39.8 | 12.79 | 40.9 | 12.91 | 41.8 | 13.03 | |
| 39.00 | 27.0 | 7.91 | 32.1 | 10.12 | 37.3 | 12.63 | 38.8 | 13.17 | 39.1 | 13.24 | 40.2 | 13.36 | 41.1 | 13.47 | |

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | 10.00 | 24.3 | 3.80 | 28.9 | 4.58 | 33.6 | 5.40 | 36.1 | 5.82 | 38.4 | 6.27 | 43.0 | 7.16 | 47.7 | 8.07 |
| | 12.00 | 24.3 | 3.85 | 28.9 | 4.65 | 33.6 | 5.49 | 36.1 | 5.94 | 38.4 | 6.38 | 43.0 | 7.30 | 47.7 | 8.22 |
| | 14.00 | 24.3 | 3.92 | 28.9 | 4.74 | 33.6 | 5.61 | 36.1 | 6.06 | 38.4 | 6.50 | 43.0 | 7.44 | 47.7 | 8.38 |
| | 16.00 | 24.3 | 3.99 | 28.9 | 4.84 | 33.6 | 5.70 | 36.1 | 6.17 | 38.4 | 6.62 | 43.0 | 7.58 | 47.7 | 8.52 |
| | 18.00 | 24.3 | 4.06 | 28.9 | 4.93 | 33.6 | 5.82 | 36.1 | 6.29 | 38.4 | 6.76 | 43.0 | 7.72 | 47.0 | 8.78 |
| | 20.00 | 24.3 | 4.13 | 28.9 | 5.02 | 33.6 | 5.94 | 36.1 | 6.41 | 38.4 | 7.02 | 43.0 | 8.31 | 46.3 | 9.20 |
| | 21.00 | 24.3 | 18.26 | 28.9 | 5.07 | 33.6 | 6.03 | 36.1 | 6.64 | 38.4 | 7.25 | 43.0 | 8.61 | 46.1 | 9.41 |
| | 23.00 | 24.3 | 4.25 | 28.9 | 5.28 | 33.6 | 6.46 | 36.1 | 7.11 | 38.4 | 7.79 | 43.0 | 9.23 | 45.4 | 9.86 |
| | 25.00 | 24.3 | 4.48 | 28.9 | 5.63 | 33.6 | 6.90 | 36.1 | 7.61 | 38.4 | 8.33 | 43.0 | 9.88 | 44.6 | 10.28 |
| | 27.00 | 24.3 | 4.77 | 28.9 | 6.01 | 33.6 | 7.37 | 36.1 | 8.12 | 38.4 | 8.90 | 43.0 | 10.56 | 44.1 | 10.70 |
| | 29.00 | 24.3 | 5.07 | 28.9 | 6.41 | 33.6 | 7.86 | 36.1 | 8.66 | 38.4 | 9.51 | 42.5 | 11.06 | 43.4 | 11.15 |
| | 31.00 | 24.3 | 5.40 | 28.9 | 6.81 | 33.6 | 8.40 | 36.1 | 9.25 | 38.4 | 10.14 | 41.8 | 11.50 | 42.7 | 11.57 |
| | 33.00 | 24.3 | 5.73 | 28.9 | 7.25 | 33.6 | 8.94 | 36.1 | 9.86 | 38.4 | 10.82 | 41.3 | 11.92 | 42.1 | 12.02 |
| | 35.00 | 24.3 | 6.10 | 28.9 | 7.70 | 33.6 | 9.53 | 36.1 | 10.52 | 38.4 | 11.55 | 40.5 | 12.37 | 41.4 | 12.46 |
| | 37.00 | 24.3 | 6.46 | 28.9 | 8.19 | 33.6 | 10.14 | 36.1 | 11.20 | 38.4 | 12.30 | 40.0 | 12.79 | 40.7 | 12.91 |
| 39.00 | 24.3 | 6.85 | 28.9 | 8.71 | 33.6 | 10.80 | 36.1 | 11.92 | 38.4 | 13.10 | 39.3 | 13.24 | 40.2 | 13.36 | |
| 80 | 10.00 | 21.6 | 3.36 | 25.7 | 4.04 | 30.0 | 4.74 | 32.0 | 5.09 | 34.1 | 5.47 | 38.2 | 6.24 | 42.3 | 7.04 |
| | 12.00 | 21.6 | 3.43 | 25.7 | 4.11 | 30.0 | 4.81 | 32.0 | 5.19 | 34.1 | 5.59 | 38.2 | 6.36 | 42.3 | 7.16 |
| | 14.00 | 21.6 | 3.47 | 25.7 | 4.18 | 30.0 | 4.91 | 32.0 | 5.30 | 34.1 | 5.68 | 38.2 | 6.48 | 42.3 | 7.30 |
| | 16.00 | 21.6 | 3.54 | 25.7 | 4.25 | 30.0 | 5.00 | 32.0 | 5.40 | 34.1 | 5.80 | 38.2 | 6.62 | 42.3 | 7.44 |
| | 18.00 | 21.6 | 3.59 | 25.7 | 4.32 | 30.0 | 5.09 | 32.0 | 5.49 | 34.1 | 5.92 | 38.2 | 6.74 | 42.3 | 7.61 |
| | 20.00 | 21.6 | 3.66 | 25.7 | 4.41 | 30.0 | 5.19 | 32.0 | 5.61 | 34.1 | 6.03 | 38.2 | 7.00 | 42.3 | 8.12 |
| | 21.00 | 21.6 | 3.69 | 25.7 | 4.46 | 30.0 | 5.26 | 32.0 | 5.66 | 34.1 | 6.15 | 38.2 | 7.23 | 42.3 | 8.43 |
| | 23.00 | 21.6 | 3.76 | 25.7 | 4.53 | 30.0 | 5.49 | 32.0 | 6.03 | 34.1 | 6.57 | 38.2 | 7.75 | 42.3 | 9.04 |
| | 25.00 | 21.6 | 3.90 | 25.7 | 4.84 | 30.0 | 5.87 | 32.0 | 6.43 | 34.1 | 7.04 | 38.2 | 8.29 | 42.3 | 9.67 |
| | 27.00 | 21.6 | 4.13 | 25.7 | 5.14 | 30.0 | 6.27 | 32.0 | 6.88 | 34.1 | 7.51 | 38.2 | 8.87 | 42.3 | 10.35 |
| | 29.00 | 21.6 | 4.39 | 25.7 | 5.47 | 30.0 | 6.69 | 32.0 | 7.32 | 34.1 | 8.00 | 38.2 | 9.48 | 42.3 | 11.06 |
| | 31.00 | 21.6 | 4.67 | 25.7 | 5.82 | 30.0 | 7.11 | 32.0 | 7.82 | 34.1 | 8.54 | 38.2 | 10.12 | 42.3 | 11.48 |
| | 33.00 | 21.6 | 4.95 | 25.7 | 6.20 | 30.0 | 7.58 | 32.0 | 8.33 | 34.1 | 9.11 | 38.2 | 10.77 | 41.8 | 11.92 |
| | 35.00 | 21.6 | 5.26 | 25.7 | 6.57 | 30.0 | 8.05 | 32.0 | 8.85 | 34.1 | 9.69 | 38.2 | 11.50 | 41.1 | 12.35 |
| | 37.00 | 21.6 | 5.56 | 25.7 | 7.00 | 30.0 | 8.57 | 32.0 | 9.44 | 34.1 | 10.33 | 38.2 | 12.25 | 39.8 | 12.79 |
| 39.00 | 21.6 | 5.89 | 25.7 | 7.42 | 30.0 | 9.11 | 32.0 | 10.02 | 34.1 | 10.99 | 38.2 | 13.05 | 39.1 | 13.22 | |

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 120 | 10.00 | 36.4 | 5.88 | 43.4 | 7.19 | 5.0 | 8.55 | 54.0 | 9.24 | 56.5 | 9.65 | 57.9 | 9.27 | 59.1 | 8.90 |
| | 12.00 | 36.4 | 5.98 | 43.4 | 7.32 | 5.0 | 8.71 | 54.0 | 9.43 | 55.8 | 9.59 | 57.1 | 9.22 | 58.5 | 8.84 |
| | 14.00 | 36.4 | 6.12 | 43.4 | 7.48 | 5.0 | 8.90 | 54.0 | 9.59 | 55.0 | 9.54 | 56.3 | 9.16 | 57.7 | 9.22 |
| | 16.00 | 36.4 | 6.23 | 43.4 | 7.61 | 5.0 | 9.06 | 53.6 | 9.67 | 54.2 | 9.56 | 55.6 | 9.65 | 56.9 | 9.73 |
| | 18.00 | 36.4 | 6.36 | 43.4 | 7.77 | 5.0 | 9.38 | 52.8 | 9.99 | 53.6 | 10.05 | 54.8 | 10.13 | 56.3 | 10.23 |
| | 20.00 | 36.4 | 6.47 | 43.4 | 8.07 | 5.0 | 10.07 | 52.2 | 10.47 | 52.8 | 10.53 | 54.2 | 10.63 | 55.4 | 10.71 |
| | 21.00 | 36.4 | 6.55 | 43.4 | 8.36 | 5.0 | 10.45 | 51.8 | 10.74 | 52.4 | 10.77 | 53.8 | 10.87 | 55.0 | 10.98 |
| | 23.00 | 36.4 | 6.97 | 43.4 | 8.95 | 5.0 | 11.17 | 51.0 | 11.22 | 51.8 | 11.27 | 53.0 | 11.38 | 54.4 | 11.49 |
| | 25.00 | 36.4 | 7.45 | 43.4 | 9.59 | 49.6 | 11.65 | 50.4 | 11.70 | 51.0 | 11.76 | 52.2 | 11.86 | 53.6 | 12.00 |
| | 27.00 | 36.4 | 7.96 | 43.4 | 10.26 | 49.0 | 12.13 | 49.6 | 12.21 | 50.2 | 12.26 | 51.6 | 12.37 | 52.8 | 12.50 |
| | 29.00 | 36.4 | 8.50 | 43.4 | 10.95 | 48.2 | 12.64 | 48.8 | 12.69 | 49.6 | 12.74 | 50.8 | 12.88 | 52.2 | 13.01 |
| | 31.00 | 36.4 | 9.06 | 43.4 | 11.68 | 47.4 | 13.12 | 48.2 | 13.20 | 48.8 | 13.25 | 50.0 | 13.39 | 51.4 | 13.52 |
| | 33.00 | 36.4 | 9.65 | 43.4 | 12.45 | 46.8 | 13.63 | 47.4 | 13.68 | 48.0 | 13.76 | 49.4 | 13.89 | 50.6 | 14.05 |
| | 35.00 | 36.4 | 10.26 | 43.4 | 13.28 | 46.0 | 14.11 | 46.6 | 14.19 | 47.4 | 14.27 | 48.6 | 14.40 | 50.0 | 14.56 |
| | 37.00 | 36.4 | 10.93 | 43.4 | 14.16 | 45.2 | 14.61 | 46.0 | 14.69 | 46.6 | 14.77 | 48.0 | 14.94 | 49.2 | 15.10 |
| | 39.00 | 36.4 | 11.62 | 43.4 | 14.96 | 44.6 | 15.12 | 45.2 | 15.20 | 45.8 | 15.28 | 47.2 | 15.44 | 48.4 | 15.60 |
| 110 | 10.00 | 33.3 | 5.34 | 39.8 | 6.52 | 46.2 | 7.75 | 49.4 | 8.36 | 52.6 | 9.00 | 56.9 | 9.54 | 58.1 | 9.22 |
| | 12.00 | 33.3 | 5.45 | 39.8 | 6.63 | 46.2 | 7.88 | 49.4 | 8.52 | 52.6 | 9.16 | 56.0 | 9.51 | 57.3 | 9.16 |
| | 14.00 | 33.3 | 5.53 | 39.8 | 6.76 | 46.2 | 8.04 | 49.4 | 8.68 | 52.6 | 9.35 | 55.2 | 9.46 | 56.5 | 9.16 |
| | 16.00 | 33.3 | 5.64 | 39.8 | 6.89 | 46.2 | 8.18 | 49.4 | 8.84 | 52.6 | 9.51 | 54.6 | 9.56 | 55.8 | 9.65 |
| | 18.00 | 33.3 | 5.74 | 39.8 | 7.03 | 46.2 | 8.36 | 49.4 | 9.08 | 52.6 | 9.99 | 53.8 | 10.07 | 55.0 | 10.15 |
| | 20.00 | 33.3 | 5.88 | 39.8 | 7.16 | 46.2 | 8.84 | 49.4 | 9.78 | 52.0 | 10.47 | 53.2 | 10.55 | 54.4 | 10.63 |
| | 21.00 | 33.3 | 5.93 | 39.8 | 7.37 | 46.2 | 9.16 | 49.4 | 10.13 | 51.6 | 10.71 | 52.8 | 10.79 | 54.0 | 10.90 |
| | 23.00 | 33.3 | 6.20 | 39.8 | 7.91 | 46.2 | 9.83 | 49.4 | 10.87 | 50.8 | 11.19 | 52.0 | 11.30 | 53.2 | 11.38 |
| | 25.00 | 33.3 | 6.63 | 39.8 | 8.44 | 46.2 | 10.53 | 49.4 | 11.62 | 50.0 | 11.68 | 51.2 | 11.78 | 52.4 | 11.89 |
| | 27.00 | 33.3 | 7.05 | 39.8 | 9.03 | 46.2 | 11.25 | 48.8 | 12.13 | 49.4 | 12.18 | 50.6 | 12.29 | 51.8 | 12.40 |
| | 29.00 | 33.3 | 7.53 | 39.8 | 9.65 | 46.2 | 12.02 | 48.0 | 12.61 | 48.6 | 12.66 | 49.8 | 12.80 | 51.0 | 12.90 |
| | 31.00 | 33.3 | 8.02 | 39.8 | 10.29 | 46.2 | 12.82 | 47.2 | 13.12 | 47.8 | 13.17 | 49.0 | 13.28 | 50.2 | 13.41 |
| | 33.00 | 33.3 | 8.52 | 39.8 | 10.95 | 46.0 | 13.55 | 46.6 | 13.60 | 47.2 | 13.65 | 48.4 | 13.79 | 49.6 | 13.92 |
| | 35.00 | 33.3 | 9.08 | 39.8 | 11.68 | 45.2 | 14.03 | 45.8 | 14.11 | 46.4 | 14.16 | 47.6 | 14.29 | 48.8 | 14.43 |
| | 37.00 | 33.3 | 9.65 | 39.8 | 12.42 | 44.6 | 14.53 | 45.2 | 14.59 | 45.8 | 14.67 | 47.0 | 14.80 | 48.2 | 14.96 |
| | 39.00 | 33.3 | 10.26 | 39.8 | 13.25 | 43.8 | 15.02 | 44.4 | 15.10 | 45.0 | 15.18 | 46.2 | 15.31 | 47.4 | 15.47 |
| 100 | 10.00 | 30.3 | 4.84 | 36.2 | 5.85 | 42.0 | 6.92 | 45.0 | 7.48 | 48.0 | 8.04 | 53.8 | 9.19 | 56.9 | 9.54 |
| | 12.00 | 30.3 | 4.92 | 36.2 | 5.96 | 42.0 | 7.05 | 45.0 | 7.64 | 48.0 | 8.20 | 53.8 | 9.38 | 56.3 | 9.48 |
| | 14.00 | 30.3 | 5.00 | 36.2 | 6.06 | 42.0 | 7.19 | 45.0 | 7.77 | 48.0 | 8.36 | 53.8 | 9.56 | 55.4 | 9.43 |
| | 16.00 | 30.3 | 5.08 | 36.2 | 6.17 | 42.0 | 7.35 | 45.0 | 7.94 | 48.0 | 8.52 | 53.6 | 9.67 | 54.6 | 9.59 |
| | 18.00 | 30.3 | 5.18 | 36.2 | 6.31 | 42.0 | 7.48 | 45.0 | 8.10 | 48.0 | 8.68 | 52.8 | 9.99 | 54.0 | 10.07 |
| | 20.00 | 30.3 | 5.29 | 36.2 | 6.44 | 42.0 | 7.69 | 45.0 | 8.23 | 48.0 | 9.24 | 52.2 | 10.47 | 53.2 | 10.55 |
| | 21.00 | 30.3 | 5.34 | 36.2 | 6.49 | 42.0 | 7.99 | 45.0 | 8.79 | 48.0 | 9.65 | 51.8 | 10.71 | 52.8 | 10.82 |
| | 23.00 | 30.3 | 5.48 | 36.2 | 6.92 | 42.0 | 8.55 | 45.0 | 9.43 | 48.0 | 10.34 | 51.0 | 11.22 | 52.0 | 11.30 |
| | 25.00 | 30.3 | 5.85 | 36.2 | 7.40 | 42.0 | 9.14 | 45.0 | 10.10 | 48.0 | 11.09 | 50.2 | 11.70 | 51.4 | 11.81 |
| | 27.00 | 30.3 | 6.23 | 36.2 | 7.88 | 42.0 | 9.78 | 45.0 | 10.79 | 48.0 | 11.86 | 49.6 | 12.18 | 50.6 | 12.29 |
| | 29.00 | 30.3 | 6.63 | 36.2 | 8.42 | 42.0 | 10.45 | 45.0 | 11.52 | 48.0 | 12.58 | 48.8 | 12.69 | 50.0 | 12.80 |
| | 31.00 | 30.3 | 7.05 | 36.2 | 8.98 | 42.0 | 11.14 | 45.0 | 12.32 | 47.0 | 13.06 | 48.0 | 13.20 | 49.2 | 13.31 |
| | 33.00 | 30.3 | 7.51 | 36.2 | 9.56 | 42.0 | 11.86 | 45.0 | 13.12 | 46.2 | 13.57 | 47.4 | 13.68 | 48.4 | 13.81 |
| | 35.00 | 30.3 | 7.96 | 36.2 | 10.18 | 42.0 | 12.66 | 45.0 | 14.00 | 45.6 | 14.05 | 46.6 | 14.19 | 47.8 | 14.32 |
| | 37.00 | 30.3 | 8.47 | 36.2 | 10.82 | 42.0 | 13.49 | 44.2 | 14.48 | 44.8 | 14.56 | 46.0 | 14.69 | 47.0 | 14.83 |
| | 39.00 | 30.3 | 9.00 | 36.2 | 11.52 | 42.0 | 14.37 | 43.6 | 14.99 | 44.0 | 15.07 | 45.2 | 15.20 | 46.2 | 15.34 |

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | 10.00 | 27.3 | 4.33 | 32.5 | 5.21 | 37.8 | 6.15 | 40.6 | 6.63 | 43.2 | 7.13 | 48.4 | 8.15 | 53.6 | 9.19 |
| | 12.00 | 27.3 | 4.38 | 32.5 | 5.29 | 37.8 | 6.25 | 40.6 | 6.76 | 43.2 | 7.27 | 48.4 | 8.31 | 53.6 | 9.35 |
| | 14.00 | 27.3 | 4.46 | 32.5 | 5.40 | 37.8 | 6.39 | 40.6 | 6.89 | 43.2 | 7.40 | 48.4 | 8.47 | 53.6 | 9.54 |
| | 16.00 | 27.3 | 4.54 | 32.5 | 5.50 | 37.8 | 6.49 | 40.6 | 7.03 | 43.2 | 7.53 | 48.4 | 8.63 | 53.6 | 9.70 |
| | 18.00 | 27.3 | 4.62 | 32.5 | 5.61 | 37.8 | 6.63 | 40.6 | 7.16 | 43.2 | 7.69 | 48.4 | 8.79 | 52.8 | 9.99 |
| | 20.00 | 27.3 | 4.70 | 32.5 | 5.72 | 37.8 | 6.76 | 40.6 | 7.29 | 43.2 | 7.99 | 48.4 | 9.46 | 52.0 | 10.47 |
| | 21.00 | 27.3 | 20.79 | 32.5 | 5.77 | 37.8 | 6.87 | 40.6 | 7.56 | 43.2 | 8.26 | 48.4 | 9.81 | 51.8 | 10.71 |
| | 23.00 | 27.3 | 4.84 | 32.5 | 6.01 | 37.8 | 7.35 | 40.6 | 8.10 | 43.2 | 8.87 | 48.4 | 10.50 | 51.0 | 11.22 |
| | 25.00 | 27.3 | 5.10 | 32.5 | 6.41 | 37.8 | 7.85 | 40.6 | 8.66 | 43.2 | 9.48 | 48.4 | 11.25 | 50.2 | 11.70 |
| | 27.00 | 27.3 | 5.42 | 32.5 | 6.84 | 37.8 | 8.39 | 40.6 | 9.24 | 43.2 | 10.13 | 48.4 | 12.02 | 49.6 | 12.18 |
| | 29.00 | 27.3 | 5.77 | 32.5 | 7.29 | 37.8 | 8.95 | 40.6 | 9.86 | 43.2 | 10.82 | 47.8 | 12.58 | 48.8 | 12.69 |
| | 31.00 | 27.3 | 6.15 | 32.5 | 7.75 | 37.8 | 9.56 | 40.6 | 10.53 | 43.2 | 11.54 | 47.0 | 13.09 | 48.0 | 13.17 |
| | 33.00 | 27.3 | 6.52 | 32.5 | 8.26 | 37.8 | 10.18 | 40.6 | 11.22 | 43.2 | 12.32 | 46.4 | 13.57 | 47.4 | 13.68 |
| | 35.00 | 27.3 | 6.95 | 32.5 | 8.76 | 37.8 | 10.85 | 40.6 | 11.97 | 43.2 | 13.15 | 45.6 | 14.08 | 46.6 | 14.19 |
| | 37.00 | 27.3 | 7.35 | 32.5 | 9.32 | 37.8 | 11.54 | 40.6 | 12.74 | 43.2 | 14.00 | 45.0 | 14.56 | 45.8 | 14.69 |
| 39.00 | 27.3 | 7.80 | 32.5 | 9.91 | 37.8 | 12.29 | 40.6 | 13.57 | 43.2 | 14.91 | 44.2 | 15.07 | 45.2 | 15.20 | |
| 80 | 10.00 | 24.3 | 3.82 | 28.9 | 4.60 | 33.8 | 5.40 | 36.0 | 5.80 | 38.4 | 6.23 | 43.0 | 7.11 | 47.6 | 8.02 |
| | 12.00 | 24.3 | 3.90 | 28.9 | 4.68 | 33.8 | 5.48 | 36.0 | 5.90 | 38.4 | 6.36 | 43.0 | 7.24 | 47.6 | 8.15 |
| | 14.00 | 24.3 | 3.95 | 28.9 | 4.76 | 33.8 | 5.58 | 36.0 | 6.04 | 38.4 | 6.47 | 43.0 | 7.37 | 47.6 | 8.31 |
| | 16.00 | 24.3 | 4.03 | 28.9 | 4.84 | 33.8 | 5.69 | 36.0 | 6.15 | 38.4 | 6.60 | 43.0 | 7.53 | 47.6 | 8.47 |
| | 18.00 | 24.3 | 4.09 | 28.9 | 4.92 | 33.8 | 5.80 | 36.0 | 6.25 | 38.4 | 6.73 | 43.0 | 7.67 | 47.6 | 8.66 |
| | 20.00 | 24.3 | 4.17 | 28.9 | 5.02 | 33.8 | 5.90 | 36.0 | 6.39 | 38.4 | 6.87 | 43.0 | 7.96 | 47.6 | 9.24 |
| | 21.00 | 24.3 | 4.19 | 28.9 | 5.08 | 33.8 | 5.98 | 36.0 | 6.44 | 38.4 | 7.00 | 43.0 | 8.23 | 47.6 | 9.59 |
| | 23.00 | 24.3 | 4.27 | 28.9 | 5.16 | 33.8 | 6.25 | 36.0 | 6.87 | 38.4 | 7.48 | 43.0 | 8.82 | 47.6 | 10.29 |
| | 25.00 | 24.3 | 4.44 | 28.9 | 5.50 | 33.8 | 6.68 | 36.0 | 7.32 | 38.4 | 8.02 | 43.0 | 9.43 | 47.6 | 11.01 |
| | 27.00 | 24.3 | 4.70 | 28.9 | 5.85 | 33.8 | 7.13 | 36.0 | 7.83 | 38.4 | 8.55 | 43.0 | 10.10 | 47.6 | 11.78 |
| | 29.00 | 24.3 | 5.00 | 28.9 | 6.23 | 33.8 | 7.61 | 36.0 | 8.34 | 38.4 | 9.11 | 43.0 | 10.79 | 47.6 | 12.58 |
| | 31.00 | 24.3 | 5.32 | 28.9 | 6.63 | 33.8 | 8.10 | 36.0 | 8.90 | 38.4 | 9.73 | 43.0 | 11.52 | 47.6 | 13.06 |
| | 33.00 | 24.3 | 5.64 | 28.9 | 7.05 | 33.8 | 8.63 | 36.0 | 9.48 | 38.4 | 10.37 | 43.0 | 12.26 | 47.0 | 13.57 |
| | 35.00 | 24.3 | 5.98 | 28.9 | 7.48 | 33.8 | 9.16 | 36.0 | 10.07 | 38.4 | 11.03 | 43.0 | 13.09 | 46.2 | 14.05 |
| | 37.00 | 24.3 | 6.33 | 28.9 | 7.96 | 33.8 | 9.75 | 36.0 | 10.74 | 38.4 | 11.76 | 43.0 | 13.95 | 44.8 | 14.56 |
| 39.00 | 24.3 | 6.71 | 28.9 | 8.44 | 33.8 | 10.37 | 36.0 | 11.41 | 38.4 | 12.50 | 43.0 | 14.85 | 44.0 | 15.04 | |

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 120 | 10.00 | 43.0 | 5.49 | 51.3 | 6.71 | 6.0 | 7.99 | 63.9 | 8.64 | 66.7 | 9.01 | 68.4 | 8.66 | 69.8 | 8.31 |
| | 12.00 | 43.0 | 5.59 | 51.3 | 6.84 | 6.0 | 8.14 | 63.9 | 8.81 | 66.0 | 8.96 | 67.4 | 8.61 | 69.1 | 8.26 |
| | 14.00 | 43.0 | 5.72 | 51.3 | 6.99 | 6.0 | 8.31 | 63.9 | 8.96 | 65.1 | 8.91 | 66.5 | 8.56 | 68.2 | 8.61 |
| | 16.00 | 43.0 | 5.82 | 51.3 | 7.11 | 6.0 | 8.46 | 63.4 | 9.04 | 64.1 | 8.94 | 65.8 | 9.01 | 67.2 | 9.09 |
| | 18.00 | 43.0 | 5.94 | 51.3 | 7.26 | 6.0 | 8.76 | 62.5 | 9.34 | 63.4 | 9.39 | 64.8 | 9.46 | 66.5 | 9.56 |
| | 20.00 | 43.0 | 6.04 | 51.3 | 7.54 | 6.0 | 9.41 | 61.7 | 9.79 | 62.5 | 9.83 | 64.1 | 9.93 | 65.6 | 10.01 |
| | 21.00 | 43.0 | 6.12 | 51.3 | 7.81 | 6.0 | 9.76 | 61.3 | 10.03 | 62.0 | 10.06 | 63.7 | 10.16 | 65.1 | 10.26 |
| | 23.00 | 43.0 | 6.52 | 51.3 | 8.36 | 6.0 | 10.43 | 60.3 | 10.48 | 61.3 | 10.53 | 62.7 | 10.63 | 64.4 | 10.73 |
| | 25.00 | 43.0 | 6.96 | 51.3 | 8.96 | 58.7 | 10.88 | 59.6 | 10.93 | 60.3 | 10.98 | 61.7 | 11.08 | 63.4 | 11.21 |
| | 27.00 | 43.0 | 7.44 | 51.3 | 9.59 | 58.0 | 11.33 | 58.7 | 11.41 | 59.4 | 11.46 | 61.0 | 11.56 | 62.5 | 11.68 |
| | 29.00 | 43.0 | 7.94 | 51.3 | 10.23 | 57.0 | 11.81 | 57.7 | 11.86 | 58.7 | 11.91 | 60.1 | 12.03 | 61.7 | 12.16 |
| | 31.00 | 43.0 | 8.46 | 51.3 | 10.91 | 56.0 | 12.26 | 57.0 | 12.33 | 57.7 | 12.38 | 59.1 | 12.51 | 60.8 | 12.63 |
| | 33.00 | 43.0 | 9.01 | 51.3 | 11.63 | 55.3 | 12.73 | 56.0 | 12.78 | 56.8 | 12.86 | 58.4 | 12.98 | 59.9 | 13.13 |
| | 35.00 | 43.0 | 9.59 | 51.3 | 12.41 | 54.4 | 13.18 | 55.1 | 13.25 | 56.0 | 13.33 | 57.5 | 13.45 | 59.1 | 13.60 |
| 37.00 | 43.0 | 10.21 | 51.3 | 13.23 | 53.4 | 13.65 | 54.4 | 13.73 | 55.1 | 13.80 | 56.8 | 13.95 | 58.2 | 14.10 | |
| 39.00 | 43.0 | 10.86 | 51.3 | 13.98 | 52.7 | 14.13 | 53.4 | 14.20 | 54.1 | 14.28 | 55.8 | 14.43 | 57.2 | 14.58 | |
| 110 | 10.00 | 39.4 | 4.99 | 47.0 | 6.09 | 54.6 | 7.24 | 58.4 | 7.81 | 62.2 | 8.41 | 67.2 | 8.91 | 68.6 | 8.61 |
| | 12.00 | 39.4 | 5.09 | 47.0 | 6.19 | 54.6 | 7.36 | 58.4 | 7.96 | 62.2 | 8.56 | 66.3 | 8.89 | 67.7 | 8.56 |
| | 14.00 | 39.4 | 5.17 | 47.0 | 6.32 | 54.6 | 7.51 | 58.4 | 8.11 | 62.2 | 8.74 | 65.3 | 8.84 | 66.7 | 8.56 |
| | 16.00 | 39.4 | 5.27 | 47.0 | 6.44 | 54.6 | 7.64 | 58.4 | 8.26 | 62.2 | 8.89 | 64.6 | 8.94 | 66.0 | 9.01 |
| | 18.00 | 39.4 | 5.37 | 47.0 | 6.56 | 54.6 | 7.81 | 58.4 | 8.49 | 62.2 | 9.34 | 63.7 | 9.41 | 65.1 | 9.49 |
| | 20.00 | 39.4 | 5.49 | 47.0 | 6.69 | 54.6 | 8.26 | 58.4 | 9.14 | 61.5 | 9.79 | 62.9 | 9.86 | 64.4 | 9.93 |
| | 21.00 | 39.4 | 5.54 | 47.0 | 6.89 | 54.6 | 8.56 | 58.4 | 9.46 | 61.0 | 10.01 | 62.5 | 10.08 | 63.9 | 10.18 |
| | 23.00 | 39.4 | 5.79 | 47.0 | 7.39 | 54.6 | 9.19 | 58.4 | 10.16 | 60.1 | 10.46 | 61.5 | 10.56 | 62.9 | 10.63 |
| | 25.00 | 39.4 | 6.19 | 47.0 | 7.89 | 54.6 | 9.83 | 58.4 | 10.86 | 59.1 | 10.91 | 60.6 | 11.01 | 62.0 | 11.11 |
| | 27.00 | 39.4 | 6.59 | 47.0 | 8.44 | 54.6 | 10.51 | 57.7 | 11.33 | 58.4 | 11.38 | 59.9 | 11.48 | 61.3 | 11.58 |
| | 29.00 | 39.4 | 7.04 | 47.0 | 9.01 | 54.6 | 11.23 | 56.8 | 11.78 | 57.5 | 11.83 | 58.9 | 11.96 | 60.3 | 12.06 |
| | 31.00 | 39.4 | 7.49 | 47.0 | 9.61 | 54.6 | 11.98 | 55.8 | 12.26 | 56.5 | 12.31 | 58.0 | 12.41 | 59.4 | 12.53 |
| | 33.00 | 39.4 | 7.96 | 47.0 | 10.23 | 54.4 | 12.66 | 55.1 | 12.71 | 55.8 | 12.76 | 57.2 | 12.88 | 58.7 | 13.01 |
| | 35.00 | 39.4 | 8.49 | 47.0 | 10.91 | 53.4 | 13.10 | 54.1 | 13.18 | 54.9 | 13.23 | 56.3 | 13.35 | 57.7 | 13.48 |
| 37.00 | 39.4 | 9.01 | 47.0 | 11.61 | 52.7 | 13.58 | 53.4 | 13.63 | 54.1 | 13.70 | 55.6 | 13.83 | 57.0 | 13.98 | |
| 39.00 | 39.4 | 9.59 | 47.0 | 12.38 | 51.8 | 14.03 | 52.5 | 14.10 | 53.2 | 14.18 | 54.6 | 14.30 | 56.0 | 14.45 | |
| 100 | 10.00 | 35.9 | 4.52 | 42.7 | 5.47 | 49.6 | 6.47 | 53.2 | 6.99 | 56.8 | 7.51 | 63.7 | 8.59 | 67.2 | 8.91 |
| | 12.00 | 35.9 | 4.59 | 42.7 | 5.57 | 49.6 | 6.59 | 53.2 | 7.14 | 56.8 | 7.66 | 63.7 | 8.76 | 66.5 | 8.86 |
| | 14.00 | 35.9 | 4.67 | 42.7 | 5.67 | 49.6 | 6.71 | 53.2 | 7.26 | 56.8 | 7.81 | 63.7 | 8.94 | 65.6 | 8.81 |
| | 16.00 | 35.9 | 4.74 | 42.7 | 5.77 | 49.6 | 6.86 | 53.2 | 7.41 | 56.8 | 7.96 | 63.4 | 9.04 | 64.6 | 8.96 |
| | 18.00 | 35.9 | 4.84 | 42.7 | 5.89 | 49.6 | 6.99 | 53.2 | 7.56 | 56.8 | 8.11 | 62.5 | 9.34 | 63.9 | 9.41 |
| | 20.00 | 35.9 | 4.94 | 42.7 | 6.02 | 49.6 | 7.19 | 53.2 | 7.69 | 56.8 | 8.64 | 61.7 | 9.79 | 62.9 | 9.86 |
| | 21.00 | 35.9 | 4.99 | 42.7 | 6.07 | 49.6 | 7.46 | 53.2 | 8.21 | 56.8 | 9.01 | 61.3 | 10.01 | 62.5 | 10.11 |
| | 23.00 | 35.9 | 5.12 | 42.7 | 6.47 | 49.6 | 7.99 | 53.2 | 8.81 | 56.8 | 9.66 | 60.3 | 10.48 | 61.5 | 10.56 |
| | 25.00 | 35.9 | 5.47 | 42.7 | 6.91 | 49.6 | 8.54 | 53.2 | 9.44 | 56.8 | 10.36 | 59.4 | 10.93 | 60.8 | 11.03 |
| | 27.00 | 35.9 | 5.82 | 42.7 | 7.36 | 49.6 | 9.14 | 53.2 | 10.08 | 56.8 | 11.08 | 58.7 | 11.38 | 59.9 | 11.48 |
| | 29.00 | 35.9 | 6.19 | 42.7 | 7.86 | 49.6 | 9.76 | 53.2 | 10.76 | 56.8 | 11.76 | 57.7 | 11.86 | 59.1 | 11.96 |
| | 31.00 | 35.9 | 6.59 | 42.7 | 8.39 | 49.6 | 10.41 | 53.2 | 11.51 | 55.6 | 12.21 | 56.8 | 12.33 | 58.2 | 12.43 |
| | 33.00 | 35.9 | 7.01 | 42.7 | 8.94 | 49.6 | 11.08 | 53.2 | 12.26 | 54.6 | 12.68 | 56.0 | 12.78 | 57.2 | 12.91 |
| | 35.00 | 35.9 | 7.44 | 42.7 | 9.51 | 49.6 | 11.83 | 53.2 | 13.08 | 53.9 | 13.13 | 55.1 | 13.25 | 56.5 | 13.38 |
| 37.00 | 35.9 | 7.91 | 42.7 | 10.11 | 49.6 | 12.61 | 52.3 | 13.53 | 53.0 | 13.60 | 54.4 | 13.73 | 55.6 | 13.85 | |
| 39.00 | 35.9 | 8.41 | 42.7 | 10.76 | 49.6 | 13.43 | 51.5 | 14.00 | 52.0 | 14.08 | 53.4 | 14.20 | 54.6 | 14.33 | |

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | 10.00 | 32.3 | 4.04 | 38.5 | 4.87 | 44.7 | 5.74 | 48.0 | 6.19 | 51.1 | 6.66 | 57.2 | 7.61 | 63.4 | 8.59 |
| | 12.00 | 32.3 | 4.09 | 38.5 | 4.94 | 44.7 | 5.84 | 48.0 | 6.32 | 51.1 | 6.79 | 57.2 | 7.76 | 63.4 | 8.74 |
| | 14.00 | 32.3 | 4.17 | 38.5 | 5.04 | 44.7 | 5.97 | 48.0 | 6.44 | 51.1 | 6.91 | 57.2 | 7.91 | 63.4 | 8.91 |
| | 16.00 | 32.3 | 4.24 | 38.5 | 5.14 | 44.7 | 6.07 | 48.0 | 6.56 | 51.1 | 7.04 | 57.2 | 8.06 | 63.4 | 9.06 |
| | 18.00 | 32.3 | 4.32 | 38.5 | 5.24 | 44.7 | 6.19 | 48.0 | 6.69 | 51.1 | 7.19 | 57.2 | 8.21 | 62.5 | 9.34 |
| | 20.00 | 32.3 | 4.39 | 38.5 | 5.34 | 44.7 | 6.32 | 48.0 | 6.81 | 51.1 | 7.46 | 57.2 | 8.84 | 61.5 | 9.79 |
| | 21.00 | 32.3 | 19.42 | 38.5 | 5.39 | 44.7 | 6.42 | 48.0 | 7.06 | 51.1 | 7.71 | 57.2 | 9.16 | 61.3 | 10.01 |
| | 23.00 | 32.3 | 4.52 | 38.5 | 5.62 | 44.7 | 6.86 | 48.0 | 7.56 | 51.1 | 8.29 | 57.2 | 9.81 | 60.3 | 10.48 |
| | 25.00 | 32.3 | 4.77 | 38.5 | 5.99 | 44.7 | 7.34 | 48.0 | 8.09 | 51.1 | 8.86 | 57.2 | 10.51 | 59.4 | 10.93 |
| | 27.00 | 32.3 | 5.07 | 38.5 | 6.39 | 44.7 | 7.84 | 48.0 | 8.64 | 51.1 | 9.46 | 57.2 | 11.23 | 58.7 | 11.38 |
| | 29.00 | 32.3 | 5.39 | 38.5 | 6.81 | 44.7 | 8.36 | 48.0 | 9.21 | 51.1 | 10.11 | 56.5 | 11.76 | 57.7 | 11.86 |
| | 31.00 | 32.3 | 5.74 | 38.5 | 7.24 | 44.7 | 8.94 | 48.0 | 9.83 | 51.1 | 10.78 | 55.6 | 12.23 | 56.8 | 12.31 |
| | 33.00 | 32.3 | 6.09 | 38.5 | 7.71 | 44.7 | 9.51 | 48.0 | 10.48 | 51.1 | 11.51 | 54.9 | 12.68 | 56.0 | 12.78 |
| | 35.00 | 32.3 | 6.49 | 38.5 | 8.19 | 44.7 | 10.13 | 48.0 | 11.18 | 51.1 | 12.28 | 53.9 | 13.15 | 55.1 | 13.25 |
| | 37.00 | 32.3 | 6.86 | 38.5 | 8.71 | 44.7 | 10.78 | 48.0 | 11.91 | 51.1 | 13.08 | 53.2 | 13.60 | 54.1 | 13.73 |
| | 39.00 | 32.3 | 7.29 | 38.5 | 9.26 | 44.7 | 11.48 | 48.0 | 12.68 | 51.1 | 13.93 | 52.3 | 14.08 | 53.4 | 14.20 |
| 80 | 10.00 | 28.7 | 3.57 | 34.2 | 4.29 | 39.9 | 5.04 | 42.5 | 5.42 | 45.4 | 5.82 | 50.8 | 6.64 | 56.3 | 7.49 |
| | 12.00 | 28.7 | 3.64 | 34.2 | 4.37 | 39.9 | 5.12 | 42.5 | 5.52 | 45.4 | 5.94 | 50.8 | 6.76 | 56.3 | 7.61 |
| | 14.00 | 28.7 | 3.69 | 34.2 | 4.44 | 39.9 | 5.22 | 42.5 | 5.64 | 45.4 | 6.04 | 50.8 | 6.89 | 56.3 | 7.76 |
| | 16.00 | 28.7 | 3.77 | 34.2 | 4.52 | 39.9 | 5.32 | 42.5 | 5.74 | 45.4 | 6.17 | 50.8 | 7.04 | 56.3 | 7.91 |
| | 18.00 | 28.7 | 3.82 | 34.2 | 4.59 | 39.9 | 5.42 | 42.5 | 5.84 | 45.4 | 6.29 | 50.8 | 7.16 | 56.3 | 8.09 |
| | 20.00 | 28.7 | 3.89 | 34.2 | 4.69 | 39.9 | 5.52 | 42.5 | 5.97 | 45.4 | 6.42 | 50.8 | 7.44 | 56.3 | 8.64 |
| | 21.00 | 28.7 | 3.92 | 34.2 | 4.74 | 39.9 | 5.59 | 42.5 | 6.02 | 45.4 | 6.54 | 50.8 | 7.69 | 56.3 | 8.96 |
| | 23.00 | 28.7 | 3.99 | 34.2 | 4.82 | 39.9 | 5.84 | 42.5 | 6.42 | 45.4 | 6.99 | 50.8 | 8.24 | 56.3 | 9.61 |
| | 25.00 | 28.7 | 4.14 | 34.2 | 5.14 | 39.9 | 6.24 | 42.5 | 6.84 | 45.4 | 7.49 | 50.8 | 8.81 | 56.3 | 10.28 |
| | 27.00 | 28.7 | 4.39 | 34.2 | 5.47 | 39.9 | 6.66 | 42.5 | 7.31 | 45.4 | 7.99 | 50.8 | 9.44 | 56.3 | 11.01 |
| | 29.00 | 28.7 | 4.67 | 34.2 | 5.82 | 39.9 | 7.11 | 42.5 | 7.79 | 45.4 | 8.51 | 50.8 | 10.08 | 56.3 | 11.76 |
| | 31.00 | 28.7 | 4.97 | 34.2 | 6.19 | 39.9 | 7.56 | 42.5 | 8.31 | 45.4 | 9.09 | 50.8 | 10.76 | 56.3 | 12.21 |
| | 33.00 | 28.7 | 5.27 | 34.2 | 6.59 | 39.9 | 8.06 | 42.5 | 8.86 | 45.4 | 9.69 | 50.8 | 11.46 | 55.6 | 12.68 |
| | 35.00 | 28.7 | 5.59 | 34.2 | 6.99 | 39.9 | 8.56 | 42.5 | 9.41 | 45.4 | 10.31 | 50.8 | 12.23 | 54.6 | 13.13 |
| | 37.00 | 28.7 | 5.92 | 34.2 | 7.44 | 39.9 | 9.11 | 42.5 | 10.03 | 45.4 | 10.98 | 50.8 | 13.03 | 53.0 | 13.60 |
| | 39.00 | 28.7 | 6.27 | 34.2 | 7.89 | 39.9 | 9.69 | 42.5 | 10.66 | 45.4 | 11.68 | 50.8 | 13.88 | 52.0 | 14.05 |



[V]系列第四代直流变频中央空调

MDV-560 (20)W/DSN₁

制冷能力表

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 120 | 10.00 | 45.3 | 6.05 | 54.0 | 7.39 | 6.3 | 8.79 | 67.3 | 9.51 | 70.2 | 9.92 | 72.0 | 9.54 | 73.5 | 9.15 |
| | 12.00 | 45.3 | 6.16 | 54.0 | 7.53 | 6.3 | 8.96 | 67.3 | 9.70 | 69.5 | 9.87 | 71.0 | 9.48 | 72.7 | 9.10 |
| | 14.00 | 45.3 | 6.29 | 54.0 | 7.69 | 6.3 | 9.15 | 67.3 | 9.87 | 68.5 | 9.81 | 70.0 | 9.43 | 71.8 | 9.48 |
| | 16.00 | 45.3 | 6.40 | 54.0 | 7.83 | 6.3 | 9.32 | 66.7 | 9.95 | 67.5 | 9.84 | 69.2 | 9.92 | 70.8 | 10.00 |
| | 18.00 | 45.3 | 6.54 | 54.0 | 8.00 | 6.3 | 9.65 | 65.7 | 10.28 | 66.7 | 10.33 | 68.3 | 10.42 | 70.0 | 10.53 |
| | 20.00 | 45.3 | 6.65 | 54.0 | 8.30 | 6.3 | 10.36 | 65.0 | 10.77 | 65.7 | 10.83 | 67.5 | 10.94 | 69.0 | 11.02 |
| | 21.00 | 45.3 | 6.73 | 54.0 | 8.60 | 6.3 | 10.75 | 64.5 | 11.05 | 65.3 | 11.07 | 67.0 | 11.18 | 68.5 | 11.29 |
| | 23.00 | 45.3 | 7.17 | 54.0 | 9.21 | 6.3 | 11.49 | 63.5 | 11.54 | 64.5 | 11.60 | 66.0 | 11.71 | 67.7 | 11.82 |
| | 25.00 | 45.3 | 7.67 | 54.0 | 9.87 | 61.8 | 11.98 | 62.8 | 12.04 | 63.5 | 12.09 | 65.0 | 12.20 | 66.7 | 12.34 |
| | 27.00 | 45.3 | 8.19 | 54.0 | 10.55 | 61.0 | 12.48 | 61.8 | 12.56 | 62.5 | 12.61 | 64.2 | 12.72 | 65.7 | 12.86 |
| | 29.00 | 45.3 | 8.74 | 54.0 | 11.27 | 60.0 | 13.00 | 60.7 | 13.05 | 61.8 | 13.11 | 63.2 | 13.25 | 65.0 | 13.38 |
| | 31.00 | 45.3 | 9.32 | 54.0 | 12.01 | 59.0 | 13.49 | 60.0 | 13.58 | 60.7 | 13.63 | 62.2 | 13.77 | 64.0 | 13.91 |
| | 33.00 | 45.3 | 9.92 | 54.0 | 12.81 | 58.3 | 14.02 | 59.0 | 14.07 | 59.7 | 14.15 | 61.5 | 14.29 | 63.0 | 14.45 |
| | 35.00 | 45.3 | 10.55 | 54.0 | 13.66 | 57.2 | 14.51 | 58.0 | 14.59 | 59.0 | 14.67 | 60.5 | 14.81 | 62.2 | 14.98 |
| 37.00 | 45.3 | 11.24 | 54.0 | 14.56 | 56.2 | 15.03 | 57.2 | 15.11 | 58.0 | 15.20 | 59.7 | 15.36 | 61.3 | 15.53 | |
| 39.00 | 45.3 | 11.95 | 54.0 | 15.39 | 55.5 | 15.55 | 56.2 | 15.64 | 57.0 | 15.72 | 58.7 | 15.88 | 60.3 | 16.05 | |
| 110 | 10.00 | 41.5 | 5.50 | 49.5 | 6.71 | 57.5 | 7.97 | 61.5 | 8.60 | 65.5 | 9.26 | 70.8 | 9.81 | 72.3 | 9.48 |
| | 12.00 | 41.5 | 5.61 | 49.5 | 6.82 | 57.5 | 8.11 | 61.5 | 8.77 | 65.5 | 9.43 | 69.8 | 9.78 | 71.2 | 9.43 |
| | 14.00 | 41.5 | 5.69 | 49.5 | 6.95 | 57.5 | 8.27 | 61.5 | 8.93 | 65.5 | 9.62 | 68.8 | 9.73 | 70.2 | 9.43 |
| | 16.00 | 41.5 | 5.80 | 49.5 | 7.09 | 57.5 | 8.41 | 61.5 | 9.10 | 65.5 | 9.78 | 68.0 | 9.84 | 69.5 | 9.92 |
| | 18.00 | 41.5 | 5.91 | 49.5 | 7.23 | 57.5 | 8.60 | 61.5 | 9.34 | 65.5 | 10.28 | 67.0 | 10.36 | 68.5 | 10.44 |
| | 20.00 | 41.5 | 6.05 | 49.5 | 7.36 | 57.5 | 9.10 | 61.5 | 10.06 | 64.8 | 10.77 | 66.3 | 10.85 | 67.7 | 10.94 |
| | 21.00 | 41.5 | 6.10 | 49.5 | 7.58 | 57.5 | 9.43 | 61.5 | 10.42 | 64.2 | 11.02 | 65.7 | 11.10 | 67.3 | 11.21 |
| | 23.00 | 41.5 | 6.38 | 49.5 | 8.13 | 57.5 | 10.11 | 61.5 | 11.18 | 63.2 | 11.51 | 64.8 | 11.62 | 66.3 | 11.71 |
| | 25.00 | 41.5 | 6.82 | 49.5 | 8.68 | 57.5 | 10.83 | 61.5 | 11.95 | 62.2 | 12.01 | 63.8 | 12.12 | 65.3 | 12.23 |
| | 27.00 | 41.5 | 7.26 | 49.5 | 9.29 | 57.5 | 11.57 | 60.7 | 12.48 | 61.5 | 12.53 | 63.0 | 12.64 | 64.5 | 12.75 |
| | 29.00 | 41.5 | 7.75 | 49.5 | 9.92 | 57.5 | 12.37 | 59.7 | 12.97 | 60.5 | 13.03 | 62.0 | 13.16 | 63.5 | 13.27 |
| | 31.00 | 41.5 | 8.24 | 49.5 | 10.58 | 57.5 | 13.19 | 58.7 | 13.49 | 59.5 | 13.55 | 61.0 | 13.66 | 62.5 | 13.80 |
| | 33.00 | 41.5 | 8.77 | 49.5 | 11.27 | 57.2 | 13.93 | 58.0 | 13.99 | 58.7 | 14.04 | 60.3 | 14.18 | 61.8 | 14.32 |
| | 35.00 | 41.5 | 9.34 | 49.5 | 12.01 | 56.2 | 14.43 | 57.0 | 14.51 | 57.8 | 14.56 | 59.3 | 14.70 | 60.7 | 14.84 |
| 37.00 | 41.5 | 9.92 | 49.5 | 12.78 | 55.5 | 14.95 | 56.2 | 15.00 | 57.0 | 15.09 | 58.5 | 15.22 | 60.0 | 15.39 | |
| 39.00 | 41.5 | 10.55 | 49.5 | 13.63 | 54.5 | 15.44 | 55.2 | 15.53 | 56.0 | 15.61 | 57.5 | 15.75 | 59.0 | 15.91 | |
| 100 | 10.00 | 37.7 | 4.97 | 45.0 | 6.02 | 52.3 | 7.12 | 56.0 | 7.69 | 59.7 | 8.27 | 67.0 | 9.45 | 70.8 | 9.81 |
| | 12.00 | 37.7 | 5.06 | 45.0 | 6.13 | 52.3 | 7.25 | 56.0 | 7.86 | 59.7 | 8.44 | 67.0 | 9.65 | 70.0 | 9.76 |
| | 14.00 | 37.7 | 5.14 | 45.0 | 6.24 | 52.3 | 7.39 | 56.0 | 8.00 | 59.7 | 8.60 | 67.0 | 9.84 | 69.0 | 9.70 |
| | 16.00 | 37.7 | 5.22 | 45.0 | 6.35 | 52.3 | 7.56 | 56.0 | 8.16 | 59.7 | 8.77 | 66.7 | 9.95 | 68.0 | 9.87 |
| | 18.00 | 37.7 | 5.33 | 45.0 | 6.49 | 52.3 | 7.69 | 56.0 | 8.33 | 59.7 | 8.93 | 65.7 | 10.28 | 67.3 | 10.36 |
| | 20.00 | 37.7 | 5.44 | 45.0 | 6.62 | 52.3 | 7.91 | 56.0 | 8.46 | 59.7 | 9.51 | 65.0 | 10.77 | 66.3 | 10.85 |
| | 21.00 | 37.7 | 5.50 | 45.0 | 6.68 | 52.3 | 8.22 | 56.0 | 9.04 | 59.7 | 9.92 | 64.5 | 11.02 | 65.7 | 11.13 |
| | 23.00 | 37.7 | 5.63 | 45.0 | 7.12 | 52.3 | 8.79 | 56.0 | 9.70 | 59.7 | 10.64 | 63.5 | 11.54 | 64.8 | 11.62 |
| | 25.00 | 37.7 | 6.02 | 45.0 | 7.61 | 52.3 | 9.40 | 56.0 | 10.39 | 59.7 | 11.40 | 62.5 | 12.04 | 64.0 | 12.15 |
| | 27.00 | 37.7 | 6.40 | 45.0 | 8.11 | 52.3 | 10.06 | 56.0 | 11.10 | 59.7 | 12.20 | 61.8 | 12.53 | 63.0 | 12.64 |
| | 29.00 | 37.7 | 6.82 | 45.0 | 8.66 | 52.3 | 10.75 | 56.0 | 11.84 | 59.7 | 12.94 | 60.7 | 13.05 | 62.2 | 13.16 |
| | 31.00 | 37.7 | 7.26 | 45.0 | 9.23 | 52.3 | 11.46 | 56.0 | 12.67 | 58.5 | 13.44 | 59.7 | 13.58 | 61.3 | 13.69 |
| | 33.00 | 37.7 | 7.72 | 45.0 | 9.84 | 52.3 | 12.20 | 56.0 | 13.49 | 57.5 | 13.96 | 59.0 | 14.07 | 60.3 | 14.21 |
| | 35.00 | 37.7 | 8.19 | 45.0 | 10.47 | 52.3 | 13.03 | 56.0 | 14.40 | 56.8 | 14.45 | 58.0 | 14.59 | 59.5 | 14.73 |
| 37.00 | 37.7 | 8.71 | 45.0 | 11.13 | 52.3 | 13.88 | 55.0 | 14.89 | 55.8 | 14.98 | 57.2 | 15.11 | 58.5 | 15.25 | |
| 39.00 | 37.7 | 9.26 | 45.0 | 11.84 | 52.3 | 14.78 | 54.3 | 15.42 | 54.8 | 15.50 | 56.2 | 15.64 | 57.5 | 15.77 | |

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | 10.00 | 34.0 | 4.45 | 40.5 | 5.36 | 47.0 | 6.32 | 50.5 | 6.82 | 53.7 | 7.34 | 60.3 | 8.38 | 66.7 | 9.45 |
| | 12.00 | 34.0 | 4.51 | 40.5 | 5.44 | 47.0 | 6.43 | 50.5 | 6.95 | 53.7 | 7.47 | 60.3 | 8.55 | 66.7 | 9.62 |
| | 14.00 | 34.0 | 4.59 | 40.5 | 5.55 | 47.0 | 6.57 | 50.5 | 7.09 | 53.7 | 7.61 | 60.3 | 8.71 | 66.7 | 9.81 |
| | 16.00 | 34.0 | 4.67 | 40.5 | 5.66 | 47.0 | 6.68 | 50.5 | 7.23 | 53.7 | 7.75 | 60.3 | 8.88 | 66.7 | 9.98 |
| | 18.00 | 34.0 | 4.75 | 40.5 | 5.77 | 47.0 | 6.82 | 50.5 | 7.36 | 53.7 | 7.91 | 60.3 | 9.04 | 65.7 | 10.28 |
| | 20.00 | 34.0 | 4.84 | 40.5 | 5.88 | 47.0 | 6.95 | 50.5 | 7.50 | 53.7 | 8.22 | 60.3 | 9.73 | 64.8 | 10.77 |
| | 21.00 | 34.0 | 21.38 | 40.5 | 5.94 | 47.0 | 7.06 | 50.5 | 7.78 | 53.7 | 8.49 | 60.3 | 10.09 | 64.5 | 11.02 |
| | 23.00 | 34.0 | 4.97 | 40.5 | 6.18 | 47.0 | 7.56 | 50.5 | 8.33 | 53.7 | 9.12 | 60.3 | 10.80 | 63.5 | 11.54 |
| | 25.00 | 34.0 | 5.25 | 40.5 | 6.60 | 47.0 | 8.08 | 50.5 | 8.90 | 53.7 | 9.76 | 60.3 | 11.57 | 62.5 | 12.04 |
| | 27.00 | 34.0 | 5.58 | 40.5 | 7.04 | 47.0 | 8.63 | 50.5 | 9.51 | 53.7 | 10.42 | 60.3 | 12.37 | 61.8 | 12.53 |
| | 29.00 | 34.0 | 5.94 | 40.5 | 7.50 | 47.0 | 9.21 | 50.5 | 10.14 | 53.7 | 11.13 | 59.5 | 12.94 | 60.7 | 13.05 |
| | 31.00 | 34.0 | 6.32 | 40.5 | 7.97 | 47.0 | 9.84 | 50.5 | 10.83 | 53.7 | 11.87 | 58.5 | 13.47 | 59.7 | 13.55 |
| | 33.00 | 34.0 | 6.71 | 40.5 | 8.49 | 47.0 | 10.47 | 50.5 | 11.54 | 53.7 | 12.67 | 57.8 | 13.96 | 59.0 | 14.07 |
| | 35.00 | 34.0 | 7.14 | 40.5 | 9.01 | 47.0 | 11.16 | 50.5 | 12.31 | 53.7 | 13.52 | 56.8 | 14.48 | 58.0 | 14.59 |
| | 37.00 | 34.0 | 7.56 | 40.5 | 9.59 | 47.0 | 11.87 | 50.5 | 13.11 | 53.7 | 14.40 | 56.0 | 14.98 | 57.0 | 15.11 |
| 39.00 | 34.0 | 8.02 | 40.5 | 10.20 | 47.0 | 12.64 | 50.5 | 13.96 | 53.7 | 15.33 | 55.0 | 15.50 | 56.2 | 15.64 | |
| 80 | 10.00 | 30.3 | 3.93 | 36.0 | 4.73 | 42.0 | 5.55 | 44.7 | 5.96 | 47.8 | 6.40 | 53.5 | 7.31 | 59.3 | 8.24 |
| | 12.00 | 30.3 | 4.01 | 36.0 | 4.81 | 42.0 | 5.63 | 44.7 | 6.07 | 47.8 | 6.54 | 53.5 | 7.45 | 59.3 | 8.38 |
| | 14.00 | 30.3 | 4.07 | 36.0 | 4.89 | 42.0 | 5.74 | 44.7 | 6.21 | 47.8 | 6.65 | 53.5 | 7.58 | 59.3 | 8.55 |
| | 16.00 | 30.3 | 4.15 | 36.0 | 4.97 | 42.0 | 5.85 | 44.7 | 6.32 | 47.8 | 6.79 | 53.5 | 7.75 | 59.3 | 8.71 |
| | 18.00 | 30.3 | 4.20 | 36.0 | 5.06 | 42.0 | 5.96 | 44.7 | 6.43 | 47.8 | 6.93 | 53.5 | 7.89 | 59.3 | 8.90 |
| | 20.00 | 30.3 | 4.29 | 36.0 | 5.17 | 42.0 | 6.07 | 44.7 | 6.57 | 47.8 | 7.06 | 53.5 | 8.19 | 59.3 | 9.11 |
| | 21.00 | 30.3 | 4.31 | 36.0 | 5.22 | 42.0 | 6.16 | 44.7 | 6.62 | 47.8 | 7.20 | 53.5 | 8.46 | 59.3 | 9.37 |
| | 23.00 | 30.3 | 4.40 | 36.0 | 5.30 | 42.0 | 6.43 | 44.7 | 7.06 | 47.8 | 7.69 | 53.5 | 9.07 | 59.3 | 10.58 |
| | 25.00 | 30.3 | 4.56 | 36.0 | 5.66 | 42.0 | 6.87 | 44.7 | 7.53 | 47.8 | 8.24 | 53.5 | 9.70 | 59.3 | 11.32 |
| | 27.00 | 30.3 | 4.84 | 36.0 | 6.02 | 42.0 | 7.34 | 44.7 | 8.05 | 47.8 | 8.79 | 53.5 | 10.39 | 59.3 | 12.12 |
| | 29.00 | 30.3 | 5.14 | 36.0 | 6.40 | 42.0 | 7.83 | 44.7 | 8.57 | 47.8 | 9.37 | 53.5 | 11.10 | 59.3 | 12.94 |
| | 31.00 | 30.3 | 5.47 | 36.0 | 6.82 | 42.0 | 8.33 | 44.7 | 9.15 | 47.8 | 10.00 | 53.5 | 11.84 | 59.3 | 13.44 |
| | 33.00 | 30.3 | 5.80 | 36.0 | 7.25 | 42.0 | 8.88 | 44.7 | 9.76 | 47.8 | 10.66 | 53.5 | 12.61 | 58.5 | 13.96 |
| | 35.00 | 30.3 | 6.16 | 36.0 | 7.69 | 42.0 | 9.43 | 44.7 | 10.36 | 47.8 | 11.35 | 53.5 | 13.47 | 57.5 | 14.45 |
| | 37.00 | 30.3 | 6.51 | 36.0 | 8.19 | 42.0 | 10.03 | 44.7 | 11.05 | 47.8 | 12.09 | 53.5 | 14.35 | 55.8 | 14.98 |
| 39.00 | 30.3 | 6.90 | 36.0 | 8.68 | 42.0 | 10.66 | 44.7 | 11.73 | 47.8 | 12.86 | 53.5 | 15.28 | 54.8 | 15.47 | |



[V]系列第四代直流变频中央空调

MDV-615 (22)W/DSN₁

制冷能力表

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 120 | 10.00 | 49.7 | 7.47 | 59.3 | 9.14 | 6.9 | 10.87 | 73.9 | 11.75 | 77.1 | 12.26 | 79.1 | 11.79 | 80.7 | 11.31 |
| | 12.00 | 49.7 | 7.61 | 59.3 | 9.31 | 6.9 | 11.07 | 73.9 | 11.99 | 76.3 | 12.20 | 78.0 | 11.72 | 79.9 | 11.24 |
| | 14.00 | 49.7 | 7.78 | 59.3 | 9.51 | 6.9 | 11.31 | 73.9 | 12.20 | 75.2 | 12.13 | 76.9 | 11.65 | 78.8 | 11.72 |
| | 16.00 | 49.7 | 7.91 | 59.3 | 9.68 | 6.9 | 11.52 | 73.3 | 12.30 | 74.1 | 12.16 | 76.1 | 12.26 | 77.7 | 12.36 |
| | 18.00 | 49.7 | 8.08 | 59.3 | 9.89 | 6.9 | 11.92 | 72.2 | 12.70 | 73.3 | 12.77 | 75.0 | 12.87 | 76.9 | 13.01 |
| | 20.00 | 49.7 | 8.22 | 59.3 | 10.26 | 6.9 | 12.81 | 71.4 | 13.32 | 72.2 | 13.38 | 74.1 | 13.52 | 75.8 | 13.62 |
| | 21.00 | 49.7 | 8.32 | 59.3 | 10.63 | 6.9 | 13.28 | 70.8 | 13.66 | 71.7 | 13.69 | 73.6 | 13.83 | 75.2 | 13.96 |
| | 23.00 | 49.7 | 8.87 | 59.3 | 11.38 | 6.9 | 14.20 | 69.7 | 14.27 | 70.8 | 14.34 | 72.5 | 14.47 | 74.4 | 14.61 |
| | 25.00 | 49.7 | 9.48 | 59.3 | 12.20 | 67.8 | 14.81 | 68.9 | 14.88 | 69.7 | 14.95 | 71.4 | 15.08 | 73.3 | 15.25 |
| | 27.00 | 49.7 | 10.12 | 59.3 | 13.04 | 67.0 | 15.42 | 67.8 | 15.52 | 68.6 | 15.59 | 70.6 | 15.73 | 72.2 | 15.90 |
| | 29.00 | 49.7 | 10.80 | 59.3 | 13.93 | 65.9 | 16.07 | 66.7 | 16.14 | 67.8 | 16.20 | 69.5 | 16.37 | 71.4 | 16.54 |
| | 31.00 | 49.7 | 11.52 | 59.3 | 14.84 | 64.8 | 16.68 | 65.9 | 16.78 | 66.7 | 16.85 | 68.4 | 17.02 | 70.3 | 17.19 |
| | 33.00 | 49.7 | 12.26 | 59.3 | 15.83 | 64.0 | 17.32 | 64.8 | 17.39 | 65.6 | 17.49 | 67.5 | 17.66 | 69.2 | 17.87 |
| | 35.00 | 49.7 | 13.04 | 59.3 | 16.88 | 62.9 | 17.94 | 63.7 | 18.04 | 64.8 | 18.14 | 66.4 | 18.31 | 68.4 | 18.51 |
| 37.00 | 49.7 | 13.89 | 59.3 | 18.00 | 61.8 | 18.58 | 62.9 | 18.68 | 63.7 | 18.79 | 65.6 | 18.99 | 67.3 | 19.19 | |
| 39.00 | 49.7 | 14.78 | 59.3 | 19.02 | 61.0 | 19.23 | 61.8 | 19.33 | 62.6 | 19.43 | 64.5 | 19.63 | 66.2 | 19.84 | |
| 110 | 10.00 | 45.6 | 6.79 | 54.4 | 8.29 | 63.1 | 9.85 | 67.5 | 10.63 | 71.9 | 11.45 | 77.7 | 12.13 | 79.3 | 11.72 |
| | 12.00 | 45.6 | 6.93 | 54.4 | 8.42 | 63.1 | 10.02 | 67.5 | 10.84 | 71.9 | 11.65 | 76.6 | 12.09 | 78.2 | 11.65 |
| | 14.00 | 45.6 | 7.03 | 54.4 | 8.59 | 63.1 | 10.22 | 67.5 | 11.04 | 71.9 | 11.89 | 75.5 | 12.03 | 77.1 | 11.65 |
| | 16.00 | 45.6 | 7.17 | 54.4 | 8.76 | 63.1 | 10.39 | 67.5 | 11.24 | 71.9 | 12.09 | 74.7 | 12.16 | 76.3 | 12.26 |
| | 18.00 | 45.6 | 7.30 | 54.4 | 8.93 | 63.1 | 10.63 | 67.5 | 11.55 | 71.9 | 12.70 | 73.6 | 12.81 | 75.2 | 12.91 |
| | 20.00 | 45.6 | 7.47 | 54.4 | 9.10 | 63.1 | 11.24 | 67.5 | 12.43 | 71.1 | 13.32 | 72.8 | 13.42 | 74.4 | 13.52 |
| | 21.00 | 45.6 | 7.54 | 54.4 | 9.38 | 63.1 | 11.65 | 67.5 | 12.87 | 70.6 | 13.62 | 72.2 | 13.72 | 73.9 | 13.86 |
| | 23.00 | 45.6 | 7.88 | 54.4 | 10.05 | 63.1 | 12.50 | 67.5 | 13.83 | 69.5 | 14.23 | 71.1 | 14.37 | 72.8 | 14.47 |
| | 25.00 | 45.6 | 8.42 | 54.4 | 10.73 | 63.1 | 13.38 | 67.5 | 14.78 | 68.4 | 14.84 | 70.0 | 14.98 | 71.7 | 15.12 |
| | 27.00 | 45.6 | 8.97 | 54.4 | 11.48 | 63.1 | 14.30 | 66.7 | 15.42 | 67.5 | 15.49 | 69.2 | 15.63 | 70.8 | 15.76 |
| | 29.00 | 45.6 | 9.58 | 54.4 | 12.26 | 63.1 | 15.29 | 65.6 | 16.03 | 66.4 | 16.10 | 68.1 | 16.27 | 69.7 | 16.41 |
| | 31.00 | 45.6 | 10.19 | 54.4 | 13.08 | 63.1 | 16.31 | 64.5 | 16.68 | 65.3 | 16.75 | 67.0 | 16.88 | 68.6 | 17.05 |
| | 33.00 | 45.6 | 10.84 | 54.4 | 13.93 | 62.9 | 17.22 | 63.7 | 17.29 | 64.5 | 17.36 | 66.2 | 17.53 | 67.8 | 17.70 |
| | 35.00 | 45.6 | 11.55 | 54.4 | 14.84 | 61.8 | 17.83 | 62.6 | 17.94 | 63.4 | 18.00 | 65.1 | 18.17 | 66.7 | 18.34 |
| 37.00 | 45.6 | 12.26 | 54.4 | 15.80 | 61.0 | 18.48 | 61.8 | 18.55 | 62.6 | 18.65 | 64.2 | 18.82 | 65.9 | 19.02 | |
| 39.00 | 45.6 | 13.04 | 54.4 | 16.85 | 59.9 | 19.09 | 60.7 | 19.19 | 61.5 | 19.29 | 63.1 | 19.46 | 64.8 | 19.67 | |
| 100 | 10.00 | 41.5 | 6.15 | 49.4 | 7.44 | 57.4 | 8.80 | 61.5 | 9.51 | 65.6 | 10.22 | 73.6 | 11.69 | 77.7 | 12.13 |
| | 12.00 | 41.5 | 6.25 | 49.4 | 7.58 | 57.4 | 8.97 | 61.5 | 9.72 | 65.6 | 10.43 | 73.6 | 11.92 | 76.9 | 12.06 |
| | 14.00 | 41.5 | 6.35 | 49.4 | 7.71 | 57.4 | 9.14 | 61.5 | 9.89 | 65.6 | 10.63 | 73.6 | 12.16 | 75.8 | 11.99 |
| | 16.00 | 41.5 | 6.45 | 49.4 | 7.85 | 57.4 | 9.34 | 61.5 | 10.09 | 65.6 | 10.84 | 73.3 | 12.30 | 74.7 | 12.20 |
| | 18.00 | 41.5 | 6.59 | 49.4 | 8.02 | 57.4 | 9.51 | 61.5 | 10.29 | 65.6 | 11.04 | 72.2 | 12.70 | 73.9 | 12.81 |
| | 20.00 | 41.5 | 6.73 | 49.4 | 8.19 | 57.4 | 9.78 | 61.5 | 10.46 | 65.6 | 11.75 | 71.4 | 13.32 | 72.8 | 13.42 |
| | 21.00 | 41.5 | 6.79 | 49.4 | 8.25 | 57.4 | 10.16 | 61.5 | 11.18 | 65.6 | 12.26 | 70.8 | 13.62 | 72.2 | 13.76 |
| | 23.00 | 41.5 | 6.96 | 49.4 | 8.80 | 57.4 | 10.87 | 61.5 | 11.99 | 65.6 | 13.15 | 69.7 | 14.27 | 71.1 | 14.37 |
| | 25.00 | 41.5 | 7.44 | 49.4 | 9.41 | 57.4 | 11.62 | 61.5 | 12.84 | 65.6 | 14.10 | 68.6 | 14.88 | 70.3 | 15.01 |
| | 27.00 | 41.5 | 7.91 | 49.4 | 10.02 | 57.4 | 12.43 | 61.5 | 13.72 | 65.6 | 15.08 | 67.8 | 15.49 | 69.2 | 15.63 |
| | 29.00 | 41.5 | 8.42 | 49.4 | 10.70 | 57.4 | 13.28 | 61.5 | 14.64 | 65.6 | 16.00 | 66.7 | 16.14 | 68.4 | 16.27 |
| | 31.00 | 41.5 | 8.97 | 49.4 | 11.41 | 57.4 | 14.17 | 61.5 | 15.66 | 64.2 | 16.61 | 65.6 | 16.78 | 67.3 | 16.92 |
| | 33.00 | 41.5 | 9.55 | 49.4 | 12.16 | 57.4 | 15.08 | 61.5 | 16.68 | 63.1 | 17.26 | 64.8 | 17.39 | 66.2 | 17.56 |
| | 35.00 | 41.5 | 10.12 | 49.4 | 12.94 | 57.4 | 16.10 | 61.5 | 17.08 | 62.3 | 17.87 | 63.7 | 18.04 | 65.3 | 18.21 |
| 37.00 | 41.5 | 10.77 | 49.4 | 13.76 | 57.4 | 17.15 | 60.4 | 18.41 | 61.2 | 18.51 | 62.9 | 18.68 | 64.2 | 18.85 | |
| 39.00 | 41.5 | 11.45 | 49.4 | 14.64 | 57.4 | 18.28 | 59.6 | 19.06 | 60.1 | 19.16 | 61.8 | 19.33 | 63.1 | 19.50 | |

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | 10.00 | 37.3 | 5.50 | 44.5 | 6.62 | 51.6 | 7.81 | 55.5 | 8.42 | 59.0 | 9.07 | 66.2 | 10.36 | 73.3 | 11.69 |
| | 12.00 | 37.3 | 5.57 | 44.5 | 6.73 | 51.6 | 7.95 | 55.5 | 8.59 | 59.0 | 9.24 | 66.2 | 10.56 | 73.3 | 11.89 |
| | 14.00 | 37.3 | 5.67 | 44.5 | 6.86 | 51.6 | 8.12 | 55.5 | 8.76 | 59.0 | 9.41 | 66.2 | 10.77 | 73.3 | 12.13 |
| | 16.00 | 37.3 | 5.77 | 44.5 | 7.00 | 51.6 | 8.25 | 55.5 | 8.93 | 59.0 | 9.58 | 66.2 | 10.97 | 73.3 | 12.33 |
| | 18.00 | 37.3 | 5.88 | 44.5 | 7.13 | 51.6 | 8.42 | 55.5 | 9.10 | 59.0 | 9.78 | 66.2 | 11.18 | 72.2 | 12.70 |
| | 20.00 | 37.3 | 5.98 | 44.5 | 7.27 | 51.6 | 8.59 | 55.5 | 9.27 | 59.0 | 10.16 | 66.2 | 12.03 | 71.1 | 13.32 |
| | 21.00 | 37.3 | 26.43 | 44.5 | 7.34 | 51.6 | 8.73 | 55.5 | 9.61 | 59.0 | 10.50 | 66.2 | 12.47 | 70.8 | 13.62 |
| | 23.00 | 37.3 | 6.15 | 44.5 | 7.64 | 51.6 | 9.34 | 55.5 | 10.29 | 59.0 | 11.28 | 66.2 | 13.35 | 69.7 | 14.27 |
| | 25.00 | 37.3 | 6.49 | 44.5 | 8.15 | 51.6 | 9.99 | 55.5 | 11.01 | 59.0 | 12.06 | 66.2 | 14.30 | 68.6 | 14.88 |
| | 27.00 | 37.3 | 6.90 | 44.5 | 8.70 | 51.6 | 10.67 | 55.5 | 11.75 | 59.0 | 12.87 | 66.2 | 15.29 | 67.8 | 15.49 |
| | 29.00 | 37.3 | 7.34 | 44.5 | 9.27 | 51.6 | 11.38 | 55.5 | 12.53 | 59.0 | 13.76 | 65.3 | 16.00 | 66.7 | 16.14 |
| | 31.00 | 37.3 | 7.81 | 44.5 | 9.85 | 51.6 | 12.16 | 55.5 | 13.38 | 59.0 | 14.67 | 64.2 | 16.65 | 65.6 | 16.75 |
| | 33.00 | 37.3 | 8.29 | 44.5 | 10.50 | 51.6 | 12.94 | 55.5 | 14.27 | 59.0 | 15.66 | 63.4 | 17.26 | 64.8 | 17.39 |
| | 35.00 | 37.3 | 8.83 | 44.5 | 11.14 | 51.6 | 13.79 | 55.5 | 15.22 | 59.0 | 16.71 | 62.3 | 17.90 | 63.7 | 18.04 |
| | 37.00 | 37.3 | 9.34 | 44.5 | 11.86 | 51.6 | 14.67 | 55.5 | 16.20 | 59.0 | 17.80 | 61.5 | 18.51 | 62.6 | 18.68 |
| 39.00 | 37.3 | 9.92 | 44.5 | 12.60 | 51.6 | 15.63 | 55.5 | 17.26 | 59.0 | 18.95 | 60.4 | 19.16 | 61.8 | 19.33 | |
| 80 | 10.00 | 33.2 | 4.86 | 39.5 | 5.84 | 46.1 | 6.86 | 49.1 | 7.37 | 52.4 | 7.91 | 58.8 | 9.04 | 65.1 | 10.19 |
| | 12.00 | 33.2 | 4.96 | 39.5 | 5.94 | 46.1 | 6.96 | 49.1 | 7.51 | 52.4 | 8.08 | 58.8 | 9.21 | 65.1 | 10.36 |
| | 14.00 | 33.2 | 5.03 | 39.5 | 6.05 | 46.1 | 7.10 | 49.1 | 7.68 | 52.4 | 8.22 | 58.8 | 9.38 | 65.1 | 10.56 |
| | 16.00 | 33.2 | 5.13 | 39.5 | 6.15 | 46.1 | 7.24 | 49.1 | 7.81 | 52.4 | 8.39 | 58.8 | 9.58 | 65.1 | 10.77 |
| | 18.00 | 33.2 | 5.20 | 39.5 | 6.25 | 46.1 | 7.37 | 49.1 | 7.95 | 52.4 | 8.56 | 58.8 | 9.75 | 65.1 | 11.01 |
| | 20.00 | 33.2 | 5.30 | 39.5 | 6.39 | 46.1 | 7.51 | 49.1 | 8.12 | 52.4 | 8.73 | 58.8 | 10.12 | 65.1 | 11.75 |
| | 21.00 | 33.2 | 5.33 | 39.5 | 6.45 | 46.1 | 7.61 | 49.1 | 8.19 | 52.4 | 8.90 | 58.8 | 10.46 | 65.1 | 12.20 |
| | 23.00 | 33.2 | 5.44 | 39.5 | 6.56 | 46.1 | 7.95 | 49.1 | 8.73 | 52.4 | 9.51 | 58.8 | 11.21 | 65.1 | 13.08 |
| | 25.00 | 33.2 | 5.64 | 39.5 | 7.00 | 46.1 | 8.49 | 49.1 | 9.31 | 52.4 | 10.19 | 58.8 | 11.99 | 65.1 | 14.00 |
| | 27.00 | 33.2 | 5.98 | 39.5 | 7.44 | 46.1 | 9.07 | 49.1 | 9.95 | 52.4 | 10.87 | 58.8 | 12.84 | 65.1 | 14.98 |
| | 29.00 | 33.2 | 6.35 | 39.5 | 7.91 | 46.1 | 9.68 | 49.1 | 10.60 | 52.4 | 11.58 | 58.8 | 13.72 | 65.1 | 16.00 |
| | 31.00 | 33.2 | 6.76 | 39.5 | 8.42 | 46.1 | 10.29 | 49.1 | 11.31 | 52.4 | 12.36 | 58.8 | 14.64 | 65.1 | 16.61 |
| | 33.00 | 33.2 | 7.17 | 39.5 | 8.97 | 46.1 | 10.97 | 49.1 | 12.06 | 52.4 | 13.18 | 58.8 | 15.59 | 64.2 | 17.26 |
| | 35.00 | 33.2 | 7.61 | 39.5 | 9.51 | 46.1 | 11.65 | 49.1 | 12.81 | 52.4 | 14.03 | 58.8 | 16.65 | 63.1 | 17.87 |
| | 37.00 | 33.2 | 8.05 | 39.5 | 10.12 | 46.1 | 12.40 | 49.1 | 13.66 | 52.4 | 14.95 | 58.8 | 17.73 | 61.2 | 18.51 |
| 39.00 | 33.2 | 8.53 | 39.5 | 10.73 | 46.1 | 13.18 | 49.1 | 14.50 | 52.4 | 15.90 | 58.8 | 18.89 | 60.1 | 19.12 | |



[V]系列第四代直流变频中央空调

MDV-680 (24)W/DSN₁

制冷能力表

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 120 | 10.00 | 54.9 | 8.19 | 65.6 | 10.01 | 7.6 | 11.91 | 81.7 | 12.88 | 85.3 | 13.43 | 87.4 | 12.91 | 89.3 | 12.39 |
| | 12.00 | 54.9 | 8.34 | 65.6 | 10.20 | 7.6 | 12.13 | 81.7 | 13.14 | 84.4 | 13.36 | 86.2 | 12.84 | 88.3 | 12.32 |
| | 14.00 | 54.9 | 8.52 | 65.6 | 10.42 | 7.6 | 12.39 | 81.7 | 13.36 | 83.2 | 13.29 | 85.0 | 12.76 | 87.1 | 12.84 |
| | 16.00 | 54.9 | 8.67 | 65.6 | 10.61 | 7.6 | 12.62 | 81.1 | 13.47 | 82.0 | 13.32 | 84.1 | 13.43 | 85.9 | 13.55 |
| | 18.00 | 54.9 | 8.86 | 65.6 | 10.83 | 7.6 | 13.06 | 79.8 | 13.92 | 81.1 | 13.99 | 82.9 | 14.10 | 85.0 | 14.25 |
| | 20.00 | 54.9 | 9.01 | 65.6 | 11.24 | 7.6 | 14.03 | 78.9 | 14.59 | 79.8 | 14.66 | 82.0 | 14.81 | 83.8 | 14.92 |
| | 21.00 | 54.9 | 9.12 | 65.6 | 11.65 | 7.6 | 14.55 | 78.3 | 14.96 | 79.2 | 15.00 | 81.4 | 15.15 | 83.2 | 15.29 |
| | 23.00 | 54.9 | 9.71 | 65.6 | 12.47 | 7.6 | 15.56 | 77.1 | 15.63 | 78.3 | 15.70 | 80.1 | 15.85 | 82.3 | 16.00 |
| | 25.00 | 54.9 | 10.38 | 65.6 | 13.36 | 75.0 | 16.23 | 76.2 | 16.30 | 77.1 | 16.37 | 78.9 | 16.52 | 81.1 | 16.71 |
| | 27.00 | 54.9 | 11.09 | 65.6 | 14.29 | 74.1 | 16.90 | 75.0 | 17.01 | 75.9 | 17.08 | 78.0 | 17.23 | 79.8 | 17.42 |
| | 29.00 | 54.9 | 11.83 | 65.6 | 15.26 | 72.9 | 17.60 | 73.8 | 17.68 | 75.0 | 17.75 | 76.8 | 17.94 | 78.9 | 18.12 |
| | 31.00 | 54.9 | 12.62 | 65.6 | 16.26 | 71.6 | 18.27 | 72.9 | 18.38 | 73.8 | 18.46 | 75.6 | 18.64 | 77.7 | 18.83 |
| | 33.00 | 54.9 | 13.43 | 65.6 | 17.34 | 70.7 | 18.98 | 71.6 | 19.05 | 72.6 | 19.17 | 74.7 | 19.35 | 76.5 | 19.57 |
| | 35.00 | 54.9 | 14.29 | 65.6 | 18.50 | 69.5 | 19.65 | 70.4 | 19.76 | 71.6 | 19.87 | 73.5 | 20.06 | 75.6 | 20.28 |
| 37.00 | 54.9 | 15.22 | 65.6 | 19.72 | 68.3 | 20.36 | 69.5 | 20.47 | 70.4 | 20.58 | 72.6 | 20.80 | 74.4 | 21.03 | |
| 39.00 | 54.9 | 16.19 | 65.6 | 20.84 | 67.4 | 21.06 | 68.3 | 21.17 | 69.2 | 21.29 | 71.3 | 21.51 | 73.2 | 21.73 | |
| 110 | 10.00 | 50.4 | 7.44 | 60.1 | 9.08 | 69.8 | 10.79 | 74.7 | 11.65 | 79.5 | 12.54 | 85.9 | 13.29 | 87.7 | 12.84 |
| | 12.00 | 50.4 | 7.59 | 60.1 | 9.23 | 69.8 | 10.98 | 74.7 | 11.87 | 79.5 | 12.76 | 84.7 | 13.25 | 86.5 | 12.76 |
| | 14.00 | 50.4 | 7.70 | 60.1 | 9.42 | 69.8 | 11.20 | 74.7 | 12.09 | 79.5 | 13.02 | 83.5 | 13.17 | 85.3 | 12.76 |
| | 16.00 | 50.4 | 7.85 | 60.1 | 9.60 | 69.8 | 11.39 | 74.7 | 12.32 | 79.5 | 13.25 | 82.6 | 13.32 | 84.4 | 13.43 |
| | 18.00 | 50.4 | 8.00 | 60.1 | 9.79 | 69.8 | 11.65 | 74.7 | 12.65 | 79.5 | 13.92 | 81.4 | 14.03 | 83.2 | 14.14 |
| | 20.00 | 50.4 | 8.19 | 60.1 | 9.97 | 69.8 | 12.32 | 74.7 | 13.62 | 78.6 | 14.59 | 80.4 | 14.70 | 82.3 | 14.81 |
| | 21.00 | 50.4 | 8.26 | 60.1 | 10.27 | 69.8 | 12.76 | 74.7 | 14.10 | 78.0 | 14.92 | 79.8 | 15.03 | 81.7 | 15.18 |
| | 23.00 | 50.4 | 8.63 | 60.1 | 11.02 | 69.8 | 13.69 | 74.7 | 15.15 | 76.8 | 15.59 | 78.6 | 15.74 | 80.4 | 15.85 |
| | 25.00 | 50.4 | 9.23 | 60.1 | 11.76 | 69.8 | 14.66 | 74.7 | 16.19 | 75.6 | 16.26 | 77.4 | 16.41 | 79.2 | 16.56 |
| | 27.00 | 50.4 | 9.82 | 60.1 | 12.58 | 69.8 | 15.67 | 73.8 | 16.90 | 74.7 | 16.97 | 76.5 | 17.12 | 78.3 | 17.27 |
| | 29.00 | 50.4 | 10.49 | 60.1 | 13.43 | 69.8 | 16.75 | 72.6 | 17.56 | 73.5 | 17.64 | 75.3 | 17.83 | 77.1 | 17.97 |
| | 31.00 | 50.4 | 11.16 | 60.1 | 14.33 | 69.8 | 17.86 | 71.3 | 18.27 | 72.3 | 18.35 | 74.1 | 18.50 | 75.9 | 18.68 |
| | 33.00 | 50.4 | 11.87 | 60.1 | 15.26 | 69.5 | 18.87 | 70.4 | 18.94 | 71.3 | 19.02 | 73.2 | 19.20 | 75.0 | 19.39 |
| | 35.00 | 50.4 | 12.65 | 60.1 | 16.26 | 68.3 | 19.54 | 69.2 | 19.65 | 70.1 | 19.72 | 71.9 | 19.91 | 73.8 | 20.10 |
| 37.00 | 50.4 | 13.43 | 60.1 | 17.30 | 67.4 | 20.24 | 68.3 | 20.32 | 69.2 | 20.43 | 71.0 | 20.62 | 72.9 | 20.84 | |
| 39.00 | 50.4 | 14.29 | 60.1 | 18.46 | 66.2 | 20.91 | 67.1 | 21.03 | 68.0 | 21.14 | 69.8 | 21.32 | 71.6 | 21.55 | |
| 100 | 10.00 | 45.8 | 6.74 | 54.6 | 8.15 | 63.4 | 9.64 | 68.0 | 10.42 | 72.6 | 11.20 | 81.4 | 12.80 | 85.9 | 13.29 |
| | 12.00 | 45.8 | 6.85 | 54.6 | 8.30 | 63.4 | 9.82 | 68.0 | 10.64 | 72.6 | 11.42 | 81.4 | 13.06 | 85.0 | 13.21 |
| | 14.00 | 45.8 | 6.96 | 54.6 | 8.45 | 63.4 | 10.01 | 68.0 | 10.83 | 72.6 | 11.65 | 81.4 | 13.32 | 83.8 | 13.14 |
| | 16.00 | 45.8 | 7.07 | 54.6 | 8.60 | 63.4 | 10.23 | 68.0 | 11.05 | 72.6 | 11.87 | 81.1 | 13.47 | 82.6 | 13.36 |
| | 18.00 | 45.8 | 7.22 | 54.6 | 8.78 | 63.4 | 10.42 | 68.0 | 11.28 | 72.6 | 12.09 | 79.8 | 13.92 | 81.7 | 14.03 |
| | 20.00 | 45.8 | 7.37 | 54.6 | 8.97 | 63.4 | 10.72 | 68.0 | 11.46 | 72.6 | 12.88 | 78.9 | 14.59 | 80.4 | 14.70 |
| | 21.00 | 45.8 | 7.44 | 54.6 | 9.04 | 63.4 | 11.13 | 68.0 | 12.24 | 72.6 | 13.43 | 78.3 | 14.92 | 79.8 | 15.07 |
| | 23.00 | 45.8 | 7.63 | 54.6 | 9.64 | 63.4 | 11.91 | 68.0 | 13.14 | 72.6 | 14.40 | 77.1 | 15.63 | 78.6 | 15.74 |
| | 25.00 | 45.8 | 8.15 | 54.6 | 10.31 | 63.4 | 12.73 | 68.0 | 14.07 | 72.6 | 15.44 | 75.9 | 16.30 | 77.7 | 16.45 |
| | 27.00 | 45.8 | 8.67 | 54.6 | 10.98 | 63.4 | 13.62 | 68.0 | 15.03 | 72.6 | 16.52 | 75.0 | 16.97 | 76.5 | 17.12 |
| | 29.00 | 45.8 | 9.23 | 54.6 | 11.72 | 63.4 | 14.55 | 68.0 | 16.04 | 72.6 | 17.53 | 73.8 | 17.68 | 75.6 | 17.83 |
| | 31.00 | 45.8 | 9.82 | 54.6 | 12.50 | 63.4 | 15.52 | 68.0 | 17.16 | 71.0 | 18.20 | 72.6 | 18.38 | 74.4 | 18.53 |
| | 33.00 | 45.8 | 10.46 | 54.6 | 13.32 | 63.4 | 16.52 | 68.0 | 18.27 | 69.8 | 18.90 | 71.6 | 19.05 | 73.2 | 19.24 |
| | 35.00 | 45.8 | 11.09 | 54.6 | 14.18 | 63.4 | 17.64 | 68.0 | 19.50 | 68.9 | 19.57 | 70.4 | 19.76 | 72.3 | 19.95 |
| 37.00 | 45.8 | 11.80 | 54.6 | 15.07 | 63.4 | 18.79 | 66.8 | 20.17 | 67.7 | 20.28 | 69.5 | 20.47 | 71.0 | 20.65 | |
| 39.00 | 45.8 | 12.54 | 54.6 | 16.04 | 63.4 | 20.02 | 65.9 | 20.88 | 66.5 | 20.99 | 68.3 | 21.17 | 69.8 | 21.36 | |

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | 10.00 | 41.3 | 6.03 | 49.2 | 7.26 | 57.1 | 8.56 | 61.3 | 9.23 | 65.3 | 9.94 | 73.2 | 11.35 | 81.1 | 12.80 |
| | 12.00 | 41.3 | 6.10 | 49.2 | 7.37 | 57.1 | 8.71 | 61.3 | 9.42 | 65.3 | 10.12 | 73.2 | 11.57 | 81.1 | 13.02 |
| | 14.00 | 41.3 | 6.21 | 49.2 | 7.52 | 57.1 | 8.89 | 61.3 | 9.60 | 65.3 | 10.31 | 73.2 | 11.80 | 81.1 | 13.29 |
| | 16.00 | 41.3 | 6.33 | 49.2 | 7.67 | 57.1 | 9.04 | 61.3 | 9.79 | 65.3 | 10.49 | 73.2 | 12.02 | 81.1 | 13.51 |
| | 18.00 | 41.3 | 6.44 | 49.2 | 7.81 | 57.1 | 9.23 | 61.3 | 9.97 | 65.3 | 10.72 | 73.2 | 12.24 | 79.8 | 13.92 |
| | 20.00 | 41.3 | 6.55 | 49.2 | 7.96 | 57.1 | 9.42 | 61.3 | 10.16 | 65.3 | 11.13 | 73.2 | 13.17 | 78.6 | 14.59 |
| | 21.00 | 41.3 | 28.95 | 49.2 | 8.04 | 57.1 | 9.56 | 61.3 | 10.53 | 65.3 | 11.50 | 73.2 | 13.66 | 78.3 | 14.92 |
| | 23.00 | 41.3 | 6.74 | 49.2 | 8.37 | 57.1 | 10.23 | 61.3 | 11.28 | 65.3 | 12.35 | 73.2 | 14.63 | 77.1 | 15.63 |
| | 25.00 | 41.3 | 7.11 | 49.2 | 8.93 | 57.1 | 10.94 | 61.3 | 12.06 | 65.3 | 13.21 | 73.2 | 15.67 | 75.9 | 16.30 |
| | 27.00 | 41.3 | 7.55 | 49.2 | 9.53 | 57.1 | 11.69 | 61.3 | 12.88 | 65.3 | 14.10 | 73.2 | 16.75 | 75.0 | 16.97 |
| | 29.00 | 41.3 | 8.04 | 49.2 | 10.16 | 57.1 | 12.47 | 61.3 | 13.73 | 65.3 | 15.07 | 72.3 | 17.53 | 73.8 | 17.68 |
| | 31.00 | 41.3 | 8.56 | 49.2 | 10.79 | 57.1 | 13.32 | 61.3 | 14.66 | 65.3 | 16.08 | 71.0 | 18.23 | 72.6 | 18.35 |
| | 33.00 | 41.3 | 9.08 | 49.2 | 11.50 | 57.1 | 14.18 | 61.3 | 15.63 | 65.3 | 17.16 | 70.1 | 18.90 | 71.6 | 19.05 |
| | 35.00 | 41.3 | 9.68 | 49.2 | 12.21 | 57.1 | 15.11 | 61.3 | 16.67 | 65.3 | 18.31 | 68.9 | 19.61 | 70.4 | 19.76 |
| | 37.00 | 41.3 | 10.23 | 49.2 | 12.99 | 57.1 | 16.08 | 61.3 | 17.75 | 65.3 | 19.50 | 68.0 | 20.28 | 69.2 | 20.47 |
| 39.00 | 41.3 | 10.87 | 49.2 | 13.81 | 57.1 | 17.12 | 61.3 | 18.90 | 65.3 | 20.77 | 66.8 | 20.99 | 68.3 | 21.17 | |
| 80 | 10.00 | 36.7 | 5.32 | 43.7 | 6.40 | 51.0 | 7.52 | 54.3 | 8.08 | 58.0 | 8.67 | 65.0 | 9.90 | 71.9 | 11.16 |
| | 12.00 | 36.7 | 5.43 | 43.7 | 6.51 | 51.0 | 7.63 | 54.3 | 8.22 | 58.0 | 8.86 | 65.0 | 10.08 | 71.9 | 11.35 |
| | 14.00 | 36.7 | 5.51 | 43.7 | 6.62 | 51.0 | 7.78 | 54.3 | 8.41 | 58.0 | 9.01 | 65.0 | 10.27 | 71.9 | 11.57 |
| | 16.00 | 36.7 | 5.62 | 43.7 | 6.74 | 51.0 | 7.93 | 54.3 | 8.56 | 58.0 | 9.19 | 65.0 | 10.49 | 71.9 | 11.80 |
| | 18.00 | 36.7 | 5.69 | 43.7 | 6.85 | 51.0 | 8.08 | 54.3 | 8.71 | 58.0 | 9.38 | 65.0 | 10.68 | 71.9 | 12.06 |
| | 20.00 | 36.7 | 5.81 | 43.7 | 7.00 | 51.0 | 8.22 | 54.3 | 8.89 | 58.0 | 9.56 | 65.0 | 11.09 | 71.9 | 12.88 |
| | 21.00 | 36.7 | 5.84 | 43.7 | 7.07 | 51.0 | 8.34 | 54.3 | 8.97 | 58.0 | 9.75 | 65.0 | 11.46 | 71.9 | 13.36 |
| | 23.00 | 36.7 | 5.95 | 43.7 | 7.18 | 51.0 | 8.71 | 54.3 | 9.56 | 58.0 | 10.42 | 65.0 | 12.28 | 71.9 | 14.33 |
| | 25.00 | 36.7 | 6.18 | 43.7 | 7.67 | 51.0 | 9.30 | 54.3 | 10.20 | 58.0 | 11.16 | 65.0 | 13.14 | 71.9 | 15.33 |
| | 27.00 | 36.7 | 6.55 | 43.7 | 8.15 | 51.0 | 9.94 | 54.3 | 10.90 | 58.0 | 11.91 | 65.0 | 14.07 | 71.9 | 16.41 |
| | 29.00 | 36.7 | 6.96 | 43.7 | 8.67 | 51.0 | 10.61 | 54.3 | 11.61 | 58.0 | 12.69 | 65.0 | 15.03 | 71.9 | 17.53 |
| | 31.00 | 36.7 | 7.41 | 43.7 | 9.23 | 51.0 | 11.28 | 54.3 | 12.39 | 58.0 | 13.55 | 65.0 | 16.04 | 71.9 | 18.20 |
| | 33.00 | 36.7 | 7.85 | 43.7 | 9.82 | 51.0 | 12.02 | 54.3 | 13.21 | 58.0 | 14.44 | 65.0 | 17.08 | 71.0 | 18.90 |
| | 35.00 | 36.7 | 8.34 | 43.7 | 10.42 | 51.0 | 12.76 | 54.3 | 14.03 | 58.0 | 15.37 | 65.0 | 18.23 | 69.8 | 19.57 |
| | 37.00 | 36.7 | 8.82 | 43.7 | 11.09 | 51.0 | 13.58 | 54.3 | 14.96 | 58.0 | 16.37 | 65.0 | 19.43 | 67.7 | 20.28 |
| 39.00 | 36.7 | 9.34 | 43.7 | 11.76 | 51.0 | 14.44 | 54.3 | 15.89 | 58.0 | 17.42 | 65.0 | 20.69 | 66.5 | 20.95 | |

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 120 | 10.00 | 59.0 | 8.90 | 70.4 | 10.88 | 8.2 | 12.95 | 87.7 | 14.00 | 91.6 | 14.61 | 93.9 | 14.04 | 95.8 | 13.47 |
| | 12.00 | 59.0 | 9.06 | 70.4 | 11.09 | 8.2 | 13.19 | 87.7 | 14.28 | 90.6 | 14.52 | 92.6 | 13.96 | 94.8 | 13.39 |
| | 14.00 | 59.0 | 9.26 | 70.4 | 11.33 | 8.2 | 13.47 | 87.7 | 14.52 | 89.3 | 14.44 | 91.3 | 13.88 | 93.5 | 13.96 |
| | 16.00 | 59.0 | 9.43 | 70.4 | 11.53 | 8.2 | 13.72 | 87.0 | 14.65 | 88.0 | 14.48 | 90.3 | 14.61 | 92.2 | 14.73 |
| | 18.00 | 59.0 | 9.63 | 70.4 | 11.77 | 8.2 | 14.20 | 85.7 | 15.13 | 87.0 | 15.21 | 89.0 | 15.33 | 91.3 | 15.50 |
| | 20.00 | 59.0 | 9.79 | 70.4 | 12.22 | 8.2 | 15.25 | 84.7 | 15.86 | 85.7 | 15.94 | 88.0 | 16.10 | 89.9 | 16.22 |
| | 21.00 | 59.0 | 9.91 | 70.4 | 12.66 | 8.2 | 15.82 | 84.1 | 16.26 | 85.1 | 16.30 | 87.3 | 16.47 | 89.3 | 16.63 |
| | 23.00 | 59.0 | 10.56 | 70.4 | 13.55 | 8.2 | 16.91 | 82.8 | 16.99 | 84.1 | 17.07 | 86.0 | 17.24 | 88.3 | 17.40 |
| | 25.00 | 59.0 | 11.29 | 70.4 | 14.52 | 80.5 | 17.64 | 81.8 | 17.72 | 82.8 | 17.80 | 84.7 | 17.96 | 87.0 | 18.17 |
| | 27.00 | 59.0 | 12.06 | 70.4 | 15.54 | 79.5 | 18.37 | 80.5 | 18.49 | 81.5 | 18.57 | 83.8 | 18.73 | 85.7 | 18.93 |
| | 29.00 | 59.0 | 12.87 | 70.4 | 16.59 | 78.2 | 19.14 | 79.2 | 19.22 | 80.5 | 19.30 | 82.5 | 19.50 | 84.7 | 19.70 |
| | 31.00 | 59.0 | 13.72 | 70.4 | 17.68 | 76.9 | 19.86 | 78.2 | 19.99 | 79.2 | 20.07 | 81.1 | 20.27 | 83.4 | 20.47 |
| | 33.00 | 59.0 | 14.61 | 70.4 | 18.85 | 75.9 | 20.63 | 76.9 | 20.71 | 77.9 | 20.84 | 80.2 | 21.04 | 82.1 | 21.28 |
| | 35.00 | 59.0 | 15.54 | 70.4 | 20.11 | 74.6 | 21.36 | 75.6 | 21.48 | 76.9 | 21.60 | 78.9 | 21.81 | 81.1 | 22.05 |
| 37.00 | 59.0 | 16.55 | 70.4 | 21.44 | 73.3 | 22.13 | 74.6 | 22.25 | 75.6 | 22.37 | 77.9 | 22.62 | 79.8 | 22.86 | |
| 39.00 | 59.0 | 17.60 | 70.4 | 22.66 | 72.3 | 22.90 | 73.3 | 23.02 | 74.3 | 23.14 | 76.6 | 23.38 | 78.5 | 23.63 | |
| 110 | 10.00 | 54.1 | 8.09 | 64.5 | 9.87 | 75.0 | 11.73 | 80.2 | 12.66 | 85.4 | 13.63 | 92.2 | 14.44 | 94.2 | 13.96 |
| | 12.00 | 54.1 | 8.25 | 64.5 | 10.03 | 75.0 | 11.94 | 80.2 | 12.91 | 85.4 | 13.88 | 90.9 | 14.40 | 92.9 | 13.88 |
| | 14.00 | 54.1 | 8.37 | 64.5 | 10.24 | 75.0 | 12.18 | 80.2 | 13.15 | 85.4 | 14.16 | 89.6 | 14.32 | 91.6 | 13.88 |
| | 16.00 | 54.1 | 8.54 | 64.5 | 10.44 | 75.0 | 12.38 | 80.2 | 13.39 | 85.4 | 14.40 | 88.6 | 14.48 | 90.6 | 14.61 |
| | 18.00 | 54.1 | 8.70 | 64.5 | 10.64 | 75.0 | 12.66 | 80.2 | 13.76 | 85.4 | 15.13 | 87.3 | 15.25 | 89.3 | 15.37 |
| | 20.00 | 54.1 | 8.90 | 64.5 | 10.84 | 75.0 | 13.39 | 80.2 | 14.81 | 84.4 | 15.86 | 86.4 | 15.98 | 88.3 | 16.10 |
| | 21.00 | 54.1 | 8.98 | 64.5 | 11.17 | 75.0 | 13.88 | 80.2 | 15.33 | 83.8 | 16.22 | 85.7 | 16.35 | 87.7 | 16.51 |
| | 23.00 | 54.1 | 9.39 | 64.5 | 11.98 | 75.0 | 14.89 | 80.2 | 16.47 | 82.5 | 16.95 | 84.4 | 17.11 | 86.4 | 17.24 |
| | 25.00 | 54.1 | 10.03 | 64.5 | 12.78 | 75.0 | 15.94 | 80.2 | 17.60 | 81.1 | 17.68 | 83.1 | 17.84 | 85.1 | 18.00 |
| | 27.00 | 54.1 | 10.68 | 64.5 | 13.67 | 75.0 | 17.03 | 79.2 | 18.37 | 80.2 | 18.45 | 82.1 | 18.61 | 84.1 | 18.77 |
| | 29.00 | 54.1 | 11.41 | 64.5 | 14.61 | 75.0 | 18.21 | 77.9 | 19.10 | 78.9 | 19.18 | 80.8 | 19.38 | 82.8 | 19.54 |
| | 31.00 | 54.1 | 12.14 | 64.5 | 15.58 | 75.0 | 19.42 | 76.6 | 19.86 | 77.6 | 19.95 | 79.5 | 20.11 | 81.5 | 20.31 |
| | 33.00 | 54.1 | 12.91 | 64.5 | 16.59 | 74.6 | 20.51 | 75.6 | 20.59 | 76.6 | 20.67 | 78.5 | 20.88 | 80.5 | 21.08 |
| | 35.00 | 54.1 | 13.76 | 64.5 | 17.68 | 73.3 | 21.24 | 74.3 | 21.36 | 75.3 | 21.44 | 77.2 | 21.65 | 79.2 | 21.85 |
| 37.00 | 54.1 | 14.61 | 64.5 | 18.81 | 72.3 | 22.01 | 73.3 | 22.09 | 74.3 | 22.21 | 76.3 | 22.41 | 78.2 | 22.66 | |
| 39.00 | 54.1 | 15.54 | 64.5 | 20.07 | 71.0 | 22.74 | 72.0 | 22.86 | 73.0 | 22.98 | 75.0 | 23.18 | 76.9 | 23.43 | |
| 100 | 10.00 | 49.2 | 7.32 | 58.7 | 8.86 | 68.1 | 10.48 | 73.0 | 11.33 | 77.9 | 12.18 | 87.3 | 13.92 | 92.2 | 14.44 |
| | 12.00 | 49.2 | 7.44 | 58.7 | 9.02 | 68.1 | 10.68 | 73.0 | 11.57 | 77.9 | 12.42 | 87.3 | 14.20 | 91.3 | 14.36 |
| | 14.00 | 49.2 | 7.57 | 58.7 | 9.18 | 68.1 | 10.88 | 73.0 | 11.77 | 77.9 | 12.66 | 87.3 | 14.48 | 89.9 | 14.28 |
| | 16.00 | 49.2 | 7.69 | 58.7 | 9.35 | 68.1 | 11.13 | 73.0 | 12.02 | 77.9 | 12.91 | 87.0 | 14.65 | 88.6 | 14.52 |
| | 18.00 | 49.2 | 7.85 | 58.7 | 9.55 | 68.1 | 11.33 | 73.0 | 12.26 | 77.9 | 13.15 | 85.7 | 15.13 | 87.7 | 15.25 |
| | 20.00 | 49.2 | 8.01 | 58.7 | 9.75 | 68.1 | 11.65 | 73.0 | 12.46 | 77.9 | 14.00 | 84.7 | 15.86 | 86.4 | 15.98 |
| | 21.00 | 49.2 | 8.09 | 58.7 | 9.83 | 68.1 | 12.10 | 73.0 | 13.31 | 77.9 | 14.61 | 84.1 | 16.22 | 85.7 | 16.39 |
| | 23.00 | 49.2 | 8.29 | 58.7 | 10.48 | 68.1 | 12.95 | 73.0 | 14.28 | 77.9 | 15.66 | 82.8 | 16.99 | 84.4 | 17.11 |
| | 25.00 | 49.2 | 8.86 | 58.7 | 11.21 | 68.1 | 13.84 | 73.0 | 15.29 | 77.9 | 16.79 | 81.5 | 17.72 | 83.4 | 17.88 |
| | 27.00 | 49.2 | 9.43 | 58.7 | 11.94 | 68.1 | 14.81 | 73.0 | 16.35 | 77.9 | 17.96 | 80.5 | 18.45 | 82.1 | 18.61 |
| | 29.00 | 49.2 | 10.03 | 58.7 | 12.74 | 68.1 | 15.82 | 73.0 | 17.44 | 77.9 | 19.06 | 79.2 | 19.22 | 81.1 | 19.38 |
| | 31.00 | 49.2 | 10.68 | 58.7 | 13.59 | 68.1 | 16.87 | 73.0 | 18.65 | 76.3 | 19.78 | 77.9 | 19.99 | 79.8 | 20.15 |
| | 33.00 | 49.2 | 11.37 | 58.7 | 14.48 | 68.1 | 17.96 | 73.0 | 19.86 | 75.0 | 20.55 | 76.9 | 20.71 | 78.5 | 20.92 |
| | 35.00 | 49.2 | 12.06 | 58.7 | 15.41 | 68.1 | 19.18 | 73.0 | 21.20 | 74.0 | 21.28 | 75.6 | 21.48 | 77.6 | 21.69 |
| 37.00 | 49.2 | 12.83 | 58.7 | 16.39 | 68.1 | 20.43 | 71.7 | 21.93 | 72.7 | 22.05 | 74.6 | 22.25 | 76.3 | 22.45 | |
| 39.00 | 49.2 | 13.63 | 58.7 | 17.44 | 68.1 | 21.77 | 70.7 | 22.70 | 71.4 | 22.82 | 73.3 | 23.02 | 75.0 | 23.22 | |

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | 10.00 | 44.3 | 6.55 | 52.8 | 7.89 | 61.3 | 9.31 | 65.8 | 10.03 | 70.1 | 10.80 | 78.5 | 12.34 | 87.0 | 13.92 |
| | 12.00 | 44.3 | 6.64 | 52.8 | 8.01 | 61.3 | 9.47 | 65.8 | 10.24 | 70.1 | 11.00 | 78.5 | 12.58 | 87.0 | 14.16 |
| | 14.00 | 44.3 | 6.76 | 52.8 | 8.17 | 61.3 | 9.67 | 65.8 | 10.44 | 70.1 | 11.21 | 78.5 | 12.83 | 87.0 | 14.44 |
| | 16.00 | 44.3 | 6.88 | 52.8 | 8.33 | 61.3 | 9.83 | 65.8 | 10.64 | 70.1 | 11.41 | 78.5 | 13.07 | 87.0 | 14.69 |
| | 18.00 | 44.3 | 7.00 | 52.8 | 8.50 | 61.3 | 10.03 | 65.8 | 10.84 | 70.1 | 11.65 | 78.5 | 13.31 | 85.7 | 15.13 |
| | 20.00 | 44.3 | 7.12 | 52.8 | 8.66 | 61.3 | 10.24 | 65.8 | 11.05 | 70.1 | 12.10 | 78.5 | 14.32 | 84.4 | 15.86 |
| | 21.00 | 44.3 | 31.48 | 52.8 | 8.74 | 61.3 | 10.40 | 65.8 | 11.45 | 70.1 | 12.50 | 78.5 | 14.85 | 84.1 | 16.22 |
| | 23.00 | 44.3 | 7.32 | 52.8 | 9.10 | 61.3 | 11.13 | 65.8 | 12.26 | 70.1 | 13.43 | 78.5 | 15.90 | 82.8 | 16.99 |
| | 25.00 | 44.3 | 7.73 | 52.8 | 9.71 | 61.3 | 11.89 | 65.8 | 13.11 | 70.1 | 14.36 | 78.5 | 17.03 | 81.5 | 17.72 |
| | 27.00 | 44.3 | 8.21 | 52.8 | 10.36 | 61.3 | 12.70 | 65.8 | 14.00 | 70.1 | 15.33 | 78.5 | 18.21 | 80.5 | 18.45 |
| | 29.00 | 44.3 | 8.74 | 52.8 | 11.05 | 61.3 | 13.55 | 65.8 | 14.93 | 70.1 | 16.39 | 77.6 | 19.06 | 79.2 | 19.22 |
| | 31.00 | 44.3 | 9.31 | 52.8 | 11.73 | 61.3 | 14.48 | 65.8 | 15.94 | 70.1 | 17.48 | 76.3 | 19.82 | 77.9 | 19.95 |
| | 33.00 | 44.3 | 9.87 | 52.8 | 12.50 | 61.3 | 15.41 | 65.8 | 16.99 | 70.1 | 18.65 | 75.3 | 20.55 | 76.9 | 20.71 |
| | 35.00 | 44.3 | 10.52 | 52.8 | 13.27 | 61.3 | 16.43 | 65.8 | 18.13 | 70.1 | 19.91 | 74.0 | 21.32 | 75.6 | 21.48 |
| | 37.00 | 44.3 | 11.13 | 52.8 | 14.12 | 61.3 | 17.48 | 65.8 | 19.30 | 70.1 | 21.20 | 73.0 | 22.05 | 74.3 | 22.25 |
| 39.00 | 44.3 | 11.81 | 52.8 | 15.01 | 61.3 | 18.61 | 65.8 | 20.55 | 70.1 | 22.58 | 71.7 | 22.82 | 73.3 | 23.02 | |
| 80 | 10.00 | 39.4 | 5.79 | 46.9 | 6.96 | 54.8 | 8.17 | 58.3 | 8.78 | 62.2 | 9.43 | 69.7 | 10.76 | 77.2 | 12.14 |
| | 12.00 | 39.4 | 5.91 | 46.9 | 7.08 | 54.8 | 8.29 | 58.3 | 8.94 | 62.2 | 9.63 | 69.7 | 10.96 | 77.2 | 12.34 |
| | 14.00 | 39.4 | 5.99 | 46.9 | 7.20 | 54.8 | 8.46 | 58.3 | 9.14 | 62.2 | 9.79 | 69.7 | 11.17 | 77.2 | 12.58 |
| | 16.00 | 39.4 | 6.11 | 46.9 | 7.32 | 54.8 | 8.62 | 58.3 | 9.31 | 62.2 | 9.99 | 69.7 | 11.41 | 77.2 | 12.83 |
| | 18.00 | 39.4 | 6.19 | 46.9 | 7.44 | 54.8 | 8.78 | 58.3 | 9.47 | 62.2 | 10.20 | 69.7 | 11.61 | 77.2 | 13.11 |
| | 20.00 | 39.4 | 6.31 | 46.9 | 7.61 | 54.8 | 8.94 | 58.3 | 9.67 | 62.2 | 10.40 | 69.7 | 12.06 | 77.2 | 14.00 |
| | 21.00 | 39.4 | 6.35 | 46.9 | 7.69 | 54.8 | 9.06 | 58.3 | 9.75 | 62.2 | 10.60 | 69.7 | 12.46 | 77.2 | 14.52 |
| | 23.00 | 39.4 | 6.47 | 46.9 | 7.81 | 54.8 | 9.47 | 58.3 | 10.40 | 62.2 | 11.33 | 69.7 | 13.35 | 77.2 | 15.58 |
| | 25.00 | 39.4 | 6.72 | 46.9 | 8.33 | 54.8 | 10.11 | 58.3 | 11.09 | 62.2 | 12.14 | 69.7 | 14.28 | 77.2 | 16.67 |
| | 27.00 | 39.4 | 7.12 | 46.9 | 8.86 | 54.8 | 10.80 | 58.3 | 11.85 | 62.2 | 12.95 | 69.7 | 15.29 | 77.2 | 17.84 |
| | 29.00 | 39.4 | 7.57 | 46.9 | 9.43 | 54.8 | 11.53 | 58.3 | 12.62 | 62.2 | 13.80 | 69.7 | 16.35 | 77.2 | 19.06 |
| | 31.00 | 39.4 | 8.05 | 46.9 | 10.03 | 54.8 | 12.26 | 58.3 | 13.47 | 62.2 | 14.73 | 69.7 | 17.44 | 77.2 | 19.78 |
| | 33.00 | 39.4 | 8.54 | 46.9 | 10.68 | 54.8 | 13.07 | 58.3 | 14.36 | 62.2 | 15.70 | 69.7 | 18.57 | 76.3 | 20.55 |
| | 35.00 | 39.4 | 9.06 | 46.9 | 11.33 | 54.8 | 13.88 | 58.3 | 15.25 | 62.2 | 16.71 | 69.7 | 19.82 | 75.0 | 21.28 |
| | 37.00 | 39.4 | 9.59 | 46.9 | 12.06 | 54.8 | 14.77 | 58.3 | 16.26 | 62.2 | 17.80 | 69.7 | 21.12 | 72.7 | 22.05 |
| 39.00 | 39.4 | 10.16 | 46.9 | 12.78 | 54.8 | 15.70 | 58.3 | 17.28 | 62.2 | 18.93 | 69.7 | 22.49 | 71.4 | 22.78 | |

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 120 | 10.00 | 63.4 | 10.03 | 75.7 | 12.26 | 8.8 | 14.58 | 94.3 | 15.77 | 98.5 | 16.45 | 100.9 | 15.81 | 103.0 | 15.18 |
| | 12.00 | 63.4 | 10.21 | 75.7 | 12.49 | 8.8 | 14.86 | 94.3 | 16.09 | 97.4 | 16.36 | 99.5 | 15.72 | 102.0 | 15.08 |
| | 14.00 | 63.4 | 10.44 | 75.7 | 12.76 | 8.8 | 15.18 | 94.3 | 16.36 | 96.0 | 16.27 | 98.1 | 15.63 | 100.6 | 15.72 |
| | 16.00 | 63.4 | 10.62 | 75.7 | 12.99 | 8.8 | 15.45 | 93.6 | 16.50 | 94.6 | 16.31 | 97.1 | 16.45 | 99.2 | 16.59 |
| | 18.00 | 63.4 | 10.85 | 75.7 | 13.26 | 8.8 | 16.00 | 92.2 | 17.04 | 93.6 | 17.14 | 95.7 | 17.27 | 98.1 | 17.45 |
| | 20.00 | 63.4 | 11.03 | 75.7 | 13.76 | 8.8 | 17.18 | 91.1 | 17.86 | 92.2 | 17.96 | 94.6 | 18.14 | 96.7 | 18.27 |
| | 21.00 | 63.4 | 11.17 | 75.7 | 14.26 | 8.8 | 17.82 | 90.4 | 18.32 | 91.5 | 18.37 | 93.9 | 18.55 | 96.0 | 18.73 |
| | 23.00 | 63.4 | 11.89 | 75.7 | 15.27 | 8.8 | 19.05 | 89.0 | 19.14 | 90.4 | 19.23 | 92.5 | 19.41 | 95.0 | 19.60 |
| | 25.00 | 63.4 | 12.71 | 75.7 | 16.36 | 86.6 | 19.87 | 88.0 | 19.96 | 89.0 | 20.05 | 91.1 | 20.23 | 93.6 | 20.46 |
| | 27.00 | 63.4 | 13.58 | 75.7 | 17.50 | 85.5 | 20.69 | 86.6 | 20.83 | 87.6 | 20.92 | 90.1 | 21.10 | 92.2 | 21.33 |
| | 29.00 | 63.4 | 14.49 | 75.7 | 18.68 | 84.1 | 21.56 | 85.2 | 21.65 | 86.6 | 21.74 | 88.7 | 21.97 | 91.1 | 22.19 |
| | 31.00 | 63.4 | 15.45 | 75.7 | 19.92 | 82.7 | 22.38 | 84.1 | 22.51 | 85.2 | 22.60 | 87.3 | 22.83 | 89.7 | 23.06 |
| | 33.00 | 63.4 | 16.45 | 75.7 | 21.24 | 81.7 | 23.24 | 82.7 | 23.33 | 83.8 | 23.47 | 86.2 | 23.70 | 88.3 | 23.97 |
| | 35.00 | 63.4 | 17.50 | 75.7 | 22.65 | 80.3 | 24.06 | 81.3 | 24.20 | 82.7 | 24.34 | 84.8 | 24.56 | 87.3 | 24.84 |
| 37.00 | 63.4 | 18.64 | 75.7 | 24.15 | 78.9 | 24.93 | 80.3 | 25.06 | 81.3 | 25.20 | 83.8 | 25.48 | 85.9 | 25.75 | |
| 39.00 | 63.4 | 19.82 | 75.7 | 25.52 | 77.8 | 25.79 | 78.9 | 25.93 | 79.9 | 26.07 | 82.4 | 26.34 | 84.5 | 26.61 | |
| 110 | 10.00 | 58.2 | 9.11 | 69.4 | 11.12 | 80.6 | 13.22 | 86.2 | 14.26 | 91.8 | 15.36 | 99.2 | 16.27 | 101.3 | 15.72 |
| | 12.00 | 58.2 | 9.30 | 69.4 | 11.30 | 80.6 | 13.44 | 86.2 | 14.54 | 91.8 | 15.63 | 97.8 | 16.22 | 99.9 | 15.63 |
| | 14.00 | 58.2 | 9.43 | 69.4 | 11.53 | 80.6 | 13.72 | 86.2 | 14.81 | 91.8 | 15.95 | 96.4 | 16.13 | 98.5 | 15.63 |
| | 16.00 | 58.2 | 9.62 | 69.4 | 11.76 | 80.6 | 13.95 | 86.2 | 15.08 | 91.8 | 16.22 | 95.3 | 16.31 | 97.4 | 16.45 |
| | 18.00 | 58.2 | 9.80 | 69.4 | 11.99 | 80.6 | 14.26 | 86.2 | 15.49 | 91.8 | 17.04 | 93.9 | 17.18 | 96.0 | 17.32 |
| | 20.00 | 58.2 | 10.03 | 69.4 | 12.21 | 80.6 | 15.08 | 86.2 | 16.68 | 90.8 | 17.86 | 92.9 | 18.00 | 95.0 | 18.14 |
| | 21.00 | 58.2 | 10.12 | 69.4 | 12.58 | 80.6 | 15.63 | 86.2 | 17.27 | 90.1 | 18.27 | 92.2 | 18.41 | 94.3 | 18.59 |
| | 23.00 | 58.2 | 10.57 | 69.4 | 13.49 | 80.6 | 16.77 | 86.2 | 18.55 | 88.7 | 19.09 | 90.8 | 19.28 | 92.9 | 19.41 |
| | 25.00 | 58.2 | 11.30 | 69.4 | 14.40 | 80.6 | 17.96 | 86.2 | 19.82 | 87.3 | 19.92 | 89.4 | 20.10 | 91.5 | 20.28 |
| | 27.00 | 58.2 | 12.03 | 69.4 | 15.40 | 80.6 | 19.19 | 85.2 | 20.69 | 86.2 | 20.78 | 88.3 | 20.96 | 90.4 | 21.15 |
| | 29.00 | 58.2 | 12.85 | 69.4 | 16.45 | 80.6 | 20.51 | 83.8 | 21.51 | 84.8 | 21.60 | 86.9 | 21.83 | 89.0 | 22.01 |
| | 31.00 | 58.2 | 13.67 | 69.4 | 17.55 | 80.6 | 21.87 | 82.4 | 22.38 | 83.4 | 22.47 | 85.5 | 22.65 | 87.6 | 22.88 |
| | 33.00 | 58.2 | 14.54 | 69.4 | 18.68 | 80.3 | 23.11 | 81.3 | 23.20 | 82.4 | 23.29 | 84.5 | 23.52 | 86.6 | 23.74 |
| | 35.00 | 58.2 | 15.49 | 69.4 | 19.92 | 78.9 | 23.93 | 79.9 | 24.06 | 81.0 | 24.15 | 83.1 | 24.38 | 85.2 | 24.61 |
| 37.00 | 58.2 | 16.45 | 69.4 | 21.19 | 77.8 | 24.79 | 78.9 | 24.88 | 79.9 | 25.02 | 82.0 | 25.25 | 84.1 | 25.52 | |
| 39.00 | 58.2 | 17.50 | 69.4 | 22.60 | 76.4 | 25.61 | 77.4 | 25.75 | 78.5 | 25.89 | 80.6 | 26.11 | 82.7 | 26.39 | |
| 100 | 10.00 | 52.9 | 8.25 | 63.1 | 9.98 | 73.2 | 11.80 | 78.5 | 12.76 | 83.8 | 13.72 | 93.9 | 15.68 | 99.2 | 16.27 |
| | 12.00 | 52.9 | 8.39 | 63.1 | 10.16 | 73.2 | 12.03 | 78.5 | 13.03 | 83.8 | 13.99 | 93.9 | 16.00 | 98.1 | 16.18 |
| | 14.00 | 52.9 | 8.52 | 63.1 | 10.34 | 73.2 | 12.26 | 78.5 | 13.26 | 83.8 | 14.26 | 93.9 | 16.31 | 96.7 | 16.09 |
| | 16.00 | 52.9 | 8.66 | 63.1 | 10.53 | 73.2 | 12.53 | 78.5 | 13.54 | 83.8 | 14.54 | 93.6 | 16.50 | 95.3 | 16.36 |
| | 18.00 | 52.9 | 8.84 | 63.1 | 10.76 | 73.2 | 12.76 | 78.5 | 13.81 | 83.8 | 14.81 | 92.2 | 17.04 | 94.3 | 17.18 |
| | 20.00 | 52.9 | 9.02 | 63.1 | 10.98 | 73.2 | 13.12 | 78.5 | 14.04 | 83.8 | 15.77 | 91.1 | 17.86 | 92.9 | 18.00 |
| | 21.00 | 52.9 | 9.11 | 63.1 | 11.07 | 73.2 | 13.63 | 78.5 | 14.99 | 83.8 | 16.45 | 90.4 | 18.27 | 92.2 | 18.46 |
| | 23.00 | 52.9 | 9.34 | 63.1 | 11.80 | 73.2 | 14.58 | 78.5 | 16.09 | 83.8 | 17.64 | 89.0 | 19.14 | 90.8 | 19.28 |
| | 25.00 | 52.9 | 9.98 | 63.1 | 12.62 | 73.2 | 15.59 | 78.5 | 17.23 | 83.8 | 18.91 | 87.6 | 19.96 | 89.7 | 20.14 |
| | 27.00 | 52.9 | 10.62 | 63.1 | 13.44 | 73.2 | 16.68 | 78.5 | 18.41 | 83.8 | 20.23 | 86.6 | 20.78 | 88.3 | 20.96 |
| | 29.00 | 52.9 | 11.30 | 63.1 | 14.36 | 73.2 | 17.82 | 78.5 | 19.64 | 83.8 | 21.46 | 85.2 | 21.65 | 87.3 | 21.83 |
| | 31.00 | 52.9 | 12.03 | 63.1 | 15.31 | 73.2 | 19.00 | 78.5 | 21.01 | 82.0 | 22.28 | 83.8 | 22.51 | 85.9 | 22.70 |
| | 33.00 | 52.9 | 12.81 | 63.1 | 16.31 | 73.2 | 20.23 | 78.5 | 22.38 | 80.6 | 23.15 | 82.7 | 23.33 | 84.5 | 23.56 |
| | 35.00 | 52.9 | 13.58 | 63.1 | 17.36 | 73.2 | 21.60 | 78.5 | 23.88 | 79.6 | 23.97 | 81.3 | 24.20 | 83.4 | 24.43 |
| 37.00 | 52.9 | 14.45 | 63.1 | 18.46 | 73.2 | 23.01 | 77.1 | 24.70 | 78.1 | 24.84 | 80.3 | 25.06 | 82.0 | 25.29 | |
| 39.00 | 52.9 | 15.36 | 63.1 | 19.64 | 73.2 | 24.52 | 76.0 | 25.57 | 76.7 | 25.70 | 78.9 | 25.93 | 80.6 | 26.16 | |

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | 10.00 | 47.7 | 7.38 | 56.8 | 8.89 | 65.9 | 10.48 | 70.8 | 11.30 | 75.3 | 12.17 | 84.5 | 13.90 | 93.6 | 15.68 |
| | 12.00 | 47.7 | 7.47 | 56.8 | 9.02 | 65.9 | 10.66 | 70.8 | 11.53 | 75.3 | 12.40 | 84.5 | 14.17 | 93.6 | 15.95 |
| | 14.00 | 47.7 | 7.61 | 56.8 | 9.21 | 65.9 | 10.89 | 70.8 | 11.76 | 75.3 | 12.62 | 84.5 | 14.45 | 93.6 | 16.27 |
| | 16.00 | 47.7 | 7.75 | 56.8 | 9.39 | 65.9 | 11.07 | 70.8 | 11.99 | 75.3 | 12.85 | 84.5 | 14.72 | 93.6 | 16.54 |
| | 18.00 | 47.7 | 7.88 | 56.8 | 9.57 | 65.9 | 11.30 | 70.8 | 12.21 | 75.3 | 13.12 | 84.5 | 14.99 | 92.2 | 17.04 |
| | 20.00 | 47.7 | 8.02 | 56.8 | 9.75 | 65.9 | 11.53 | 70.8 | 12.44 | 75.3 | 13.63 | 84.5 | 16.13 | 90.8 | 17.86 |
| | 21.00 | 47.7 | 35.46 | 56.8 | 9.84 | 65.9 | 11.71 | 70.8 | 12.90 | 75.3 | 14.08 | 84.5 | 16.73 | 90.4 | 18.27 |
| | 23.00 | 47.7 | 8.25 | 56.8 | 10.25 | 65.9 | 12.53 | 70.8 | 13.81 | 75.3 | 15.13 | 84.5 | 17.91 | 89.0 | 19.14 |
| | 25.00 | 47.7 | 8.70 | 56.8 | 10.94 | 65.9 | 13.40 | 70.8 | 14.77 | 75.3 | 16.18 | 84.5 | 19.19 | 87.6 | 19.96 |
| | 27.00 | 47.7 | 9.25 | 56.8 | 11.67 | 65.9 | 14.31 | 70.8 | 15.77 | 75.3 | 17.27 | 84.5 | 20.51 | 86.6 | 20.78 |
| | 29.00 | 47.7 | 9.84 | 56.8 | 12.44 | 65.9 | 15.27 | 70.8 | 16.82 | 75.3 | 18.46 | 83.4 | 21.46 | 85.2 | 21.65 |
| | 31.00 | 47.7 | 10.48 | 56.8 | 13.22 | 65.9 | 16.31 | 70.8 | 17.96 | 75.3 | 19.69 | 82.0 | 22.33 | 83.8 | 22.47 |
| | 33.00 | 47.7 | 11.12 | 56.8 | 14.08 | 65.9 | 17.36 | 70.8 | 19.14 | 75.3 | 21.01 | 81.0 | 23.15 | 82.7 | 23.33 |
| | 35.00 | 47.7 | 11.85 | 56.8 | 14.95 | 65.9 | 18.50 | 70.8 | 20.42 | 75.3 | 22.42 | 79.6 | 24.02 | 81.3 | 24.20 |
| | 37.00 | 47.7 | 12.53 | 56.8 | 15.90 | 65.9 | 19.69 | 70.8 | 21.74 | 75.3 | 23.88 | 78.5 | 24.84 | 79.9 | 25.06 |
| | 39.00 | 47.7 | 13.31 | 56.8 | 16.91 | 65.9 | 20.96 | 70.8 | 23.15 | 75.3 | 25.43 | 77.1 | 25.70 | 78.9 | 25.93 |
| 80 | 10.00 | 42.4 | 6.52 | 50.5 | 7.84 | 58.9 | 9.21 | 62.7 | 9.89 | 66.9 | 10.62 | 75.0 | 12.12 | 83.1 | 13.67 |
| | 12.00 | 42.4 | 6.65 | 50.5 | 7.98 | 58.9 | 9.34 | 62.7 | 10.07 | 66.9 | 10.85 | 75.0 | 12.35 | 83.1 | 13.90 |
| | 14.00 | 42.4 | 6.74 | 50.5 | 8.11 | 58.9 | 9.52 | 62.7 | 10.30 | 66.9 | 11.03 | 75.0 | 12.58 | 83.1 | 14.17 |
| | 16.00 | 42.4 | 6.88 | 50.5 | 8.25 | 58.9 | 9.71 | 62.7 | 10.48 | 66.9 | 11.26 | 75.0 | 12.85 | 83.1 | 14.45 |
| | 18.00 | 42.4 | 6.97 | 50.5 | 8.39 | 58.9 | 9.89 | 62.7 | 10.66 | 66.9 | 11.48 | 75.0 | 13.08 | 83.1 | 14.77 |
| | 20.00 | 42.4 | 7.11 | 50.5 | 8.57 | 58.9 | 10.07 | 62.7 | 10.89 | 66.9 | 11.71 | 75.0 | 13.58 | 83.1 | 15.77 |
| | 21.00 | 42.4 | 7.15 | 50.5 | 8.66 | 58.9 | 10.21 | 62.7 | 10.98 | 66.9 | 11.94 | 75.0 | 14.04 | 83.1 | 16.36 |
| | 23.00 | 42.4 | 7.29 | 50.5 | 8.80 | 58.9 | 10.66 | 62.7 | 11.71 | 66.9 | 12.76 | 75.0 | 15.04 | 83.1 | 17.55 |
| | 25.00 | 42.4 | 7.56 | 50.5 | 9.39 | 58.9 | 11.39 | 62.7 | 12.49 | 66.9 | 13.67 | 75.0 | 16.09 | 83.1 | 18.78 |
| | 27.00 | 42.4 | 8.02 | 50.5 | 9.98 | 58.9 | 12.17 | 62.7 | 13.35 | 66.9 | 14.58 | 75.0 | 17.23 | 83.1 | 20.10 |
| | 29.00 | 42.4 | 8.52 | 50.5 | 10.62 | 58.9 | 12.99 | 62.7 | 14.22 | 66.9 | 15.54 | 75.0 | 18.41 | 83.1 | 21.46 |
| | 31.00 | 42.4 | 9.07 | 50.5 | 11.30 | 58.9 | 13.81 | 62.7 | 15.18 | 66.9 | 16.59 | 75.0 | 19.64 | 83.1 | 22.28 |
| | 33.00 | 42.4 | 9.62 | 50.5 | 12.03 | 58.9 | 14.72 | 62.7 | 16.18 | 66.9 | 17.68 | 75.0 | 20.92 | 82.0 | 23.15 |
| | 35.00 | 42.4 | 10.21 | 50.5 | 12.76 | 58.9 | 15.63 | 62.7 | 17.18 | 66.9 | 18.82 | 75.0 | 22.33 | 80.6 | 23.97 |
| | 37.00 | 42.4 | 10.80 | 50.5 | 13.58 | 58.9 | 16.63 | 62.7 | 18.32 | 66.9 | 20.05 | 75.0 | 23.79 | 78.1 | 24.84 |
| | 39.00 | 42.4 | 11.44 | 50.5 | 14.40 | 58.9 | 17.68 | 62.7 | 19.46 | 66.9 | 21.33 | 75.0 | 25.34 | 76.7 | 25.66 |

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 120 | 10.00 | 68.7 | 11.04 | 82.0 | 13.50 | 9.5 | 16.06 | 102.1 | 17.37 | 106.6 | 18.12 | 109.3 | 17.42 | 111.6 | 16.71 |
| | 12.00 | 68.7 | 11.24 | 82.0 | 13.75 | 9.5 | 16.36 | 102.1 | 17.72 | 105.5 | 18.02 | 107.8 | 17.32 | 110.4 | 16.61 |
| | 14.00 | 68.7 | 11.49 | 82.0 | 14.05 | 9.5 | 16.71 | 102.1 | 18.02 | 104.0 | 17.92 | 106.3 | 17.22 | 108.9 | 17.32 |
| | 16.00 | 68.7 | 11.69 | 82.0 | 14.30 | 9.5 | 17.01 | 101.3 | 18.17 | 102.5 | 17.97 | 105.1 | 18.12 | 107.4 | 18.27 |
| | 18.00 | 68.7 | 11.95 | 82.0 | 14.61 | 9.5 | 17.62 | 99.8 | 18.77 | 101.3 | 18.87 | 103.6 | 19.02 | 106.3 | 19.22 |
| | 20.00 | 68.7 | 12.15 | 82.0 | 15.16 | 9.5 | 18.92 | 98.7 | 19.67 | 99.8 | 19.78 | 102.5 | 19.98 | 104.7 | 20.13 |
| | 21.00 | 68.7 | 12.30 | 82.0 | 15.71 | 9.5 | 19.62 | 97.9 | 20.18 | 99.0 | 20.23 | 101.7 | 20.43 | 104.0 | 20.63 |
| | 23.00 | 68.7 | 13.10 | 82.0 | 16.81 | 9.5 | 20.98 | 96.4 | 21.08 | 97.9 | 21.18 | 100.2 | 21.38 | 102.8 | 21.58 |
| | 25.00 | 68.7 | 14.00 | 82.0 | 18.02 | 93.7 | 21.88 | 95.2 | 21.98 | 96.4 | 22.08 | 98.7 | 22.28 | 101.3 | 22.54 |
| | 27.00 | 68.7 | 14.96 | 82.0 | 19.27 | 92.6 | 22.79 | 93.7 | 22.94 | 94.9 | 23.04 | 97.5 | 23.24 | 99.8 | 23.49 |
| | 29.00 | 68.7 | 15.96 | 82.0 | 20.58 | 91.1 | 23.74 | 92.2 | 23.84 | 93.7 | 23.94 | 96.0 | 24.19 | 98.7 | 24.44 |
| | 31.00 | 68.7 | 17.01 | 82.0 | 21.93 | 89.6 | 24.64 | 91.1 | 24.79 | 92.2 | 24.89 | 94.5 | 25.15 | 97.1 | 25.40 |
| | 33.00 | 68.7 | 18.12 | 82.0 | 23.39 | 88.4 | 25.60 | 89.6 | 25.70 | 90.7 | 25.85 | 93.3 | 26.10 | 95.6 | 26.40 |
| 35.00 | 68.7 | 19.27 | 82.0 | 24.94 | 86.9 | 26.50 | 88.0 | 26.65 | 89.6 | 26.80 | 91.8 | 27.05 | 94.5 | 27.35 | |
| 37.00 | 68.7 | 20.53 | 82.0 | 26.60 | 85.4 | 27.45 | 86.9 | 27.60 | 88.0 | 27.76 | 90.7 | 28.06 | 93.0 | 28.36 | |
| 39.00 | 68.7 | 21.83 | 82.0 | 28.11 | 84.2 | 28.41 | 85.4 | 28.56 | 86.5 | 28.71 | 89.2 | 29.01 | 91.5 | 29.31 | |
| 110 | 10.00 | 63.0 | 10.04 | 75.1 | 12.25 | 87.3 | 14.56 | 93.3 | 15.71 | 99.4 | 16.91 | 107.4 | 17.92 | 109.7 | 17.32 |
| | 12.00 | 63.0 | 10.24 | 75.1 | 12.45 | 87.3 | 14.81 | 93.3 | 16.01 | 99.4 | 17.22 | 105.9 | 17.87 | 108.1 | 17.22 |
| | 14.00 | 63.0 | 10.39 | 75.1 | 12.70 | 87.3 | 15.11 | 93.3 | 16.31 | 99.4 | 17.57 | 104.4 | 17.77 | 106.6 | 17.22 |
| | 16.00 | 63.0 | 10.59 | 75.1 | 12.95 | 87.3 | 15.36 | 93.3 | 16.61 | 99.4 | 17.87 | 103.2 | 17.97 | 105.5 | 18.12 |
| | 18.00 | 63.0 | 10.79 | 75.1 | 13.20 | 87.3 | 15.71 | 93.3 | 17.06 | 99.4 | 18.77 | 101.7 | 18.92 | 104.0 | 19.07 |
| | 20.00 | 63.0 | 11.04 | 75.1 | 13.45 | 87.3 | 16.61 | 93.3 | 18.37 | 98.3 | 19.67 | 100.6 | 19.83 | 102.8 | 19.98 |
| | 21.00 | 63.0 | 11.14 | 75.1 | 13.85 | 87.3 | 17.22 | 93.3 | 19.02 | 97.5 | 20.13 | 99.8 | 20.28 | 102.1 | 20.48 |
| | 23.00 | 63.0 | 11.64 | 75.1 | 14.86 | 87.3 | 18.47 | 93.3 | 20.43 | 96.0 | 21.03 | 98.3 | 21.23 | 100.6 | 21.38 |
| | 25.00 | 63.0 | 12.45 | 75.1 | 15.86 | 87.3 | 19.78 | 93.3 | 21.83 | 94.5 | 21.93 | 96.8 | 22.13 | 99.0 | 22.33 |
| | 27.00 | 63.0 | 13.25 | 75.1 | 16.96 | 87.3 | 21.13 | 92.2 | 22.79 | 93.3 | 22.89 | 95.6 | 23.09 | 97.9 | 23.29 |
| | 29.00 | 63.0 | 14.15 | 75.1 | 18.12 | 87.3 | 22.59 | 90.7 | 23.69 | 91.8 | 23.79 | 94.1 | 24.04 | 96.4 | 24.24 |
| | 31.00 | 63.0 | 15.06 | 75.1 | 19.32 | 87.3 | 24.09 | 89.2 | 24.64 | 90.3 | 24.74 | 92.6 | 24.94 | 94.9 | 25.20 |
| | 33.00 | 63.0 | 16.01 | 75.1 | 20.58 | 86.9 | 25.45 | 88.0 | 25.55 | 89.2 | 25.65 | 91.5 | 25.90 | 93.7 | 26.15 |
| 35.00 | 63.0 | 17.06 | 75.1 | 21.93 | 85.4 | 26.35 | 86.5 | 26.50 | 87.7 | 26.60 | 89.9 | 26.85 | 92.2 | 27.10 | |
| 37.00 | 63.0 | 18.12 | 75.1 | 23.34 | 84.2 | 27.30 | 85.4 | 27.40 | 86.5 | 27.55 | 88.8 | 27.81 | 91.1 | 28.11 | |
| 39.00 | 63.0 | 19.27 | 75.1 | 24.89 | 82.7 | 28.21 | 83.9 | 28.36 | 85.0 | 28.51 | 87.3 | 28.76 | 89.6 | 29.06 | |
| 100 | 10.00 | 57.3 | 9.08 | 68.3 | 10.99 | 79.3 | 13.00 | 85.0 | 14.05 | 90.7 | 15.11 | 101.7 | 17.27 | 107.4 | 17.92 |
| | 12.00 | 57.3 | 9.24 | 68.3 | 11.19 | 79.3 | 13.25 | 85.0 | 14.35 | 90.7 | 15.41 | 101.7 | 17.62 | 106.3 | 17.82 |
| | 14.00 | 57.3 | 9.39 | 68.3 | 11.39 | 79.3 | 13.50 | 85.0 | 14.61 | 90.7 | 15.71 | 101.7 | 17.97 | 104.7 | 17.72 |
| | 16.00 | 57.3 | 9.54 | 68.3 | 11.59 | 79.3 | 13.80 | 85.0 | 14.91 | 90.7 | 16.01 | 101.3 | 18.17 | 103.2 | 18.02 |
| | 18.00 | 57.3 | 9.74 | 68.3 | 11.85 | 79.3 | 14.05 | 85.0 | 15.21 | 90.7 | 16.31 | 99.8 | 18.77 | 102.1 | 18.92 |
| | 20.00 | 57.3 | 9.94 | 68.3 | 12.10 | 79.3 | 14.45 | 85.0 | 15.46 | 90.7 | 17.37 | 98.7 | 19.67 | 100.6 | 19.83 |
| | 21.00 | 57.3 | 10.04 | 68.3 | 12.20 | 79.3 | 15.01 | 85.0 | 16.51 | 90.7 | 18.12 | 97.9 | 20.13 | 99.8 | 20.33 |
| | 23.00 | 57.3 | 10.29 | 68.3 | 13.00 | 79.3 | 16.06 | 85.0 | 17.72 | 90.7 | 19.42 | 96.4 | 21.08 | 98.3 | 21.23 |
| | 25.00 | 57.3 | 10.99 | 68.3 | 13.90 | 79.3 | 17.17 | 85.0 | 18.97 | 90.7 | 20.83 | 94.9 | 21.98 | 97.1 | 22.18 |
| | 27.00 | 57.3 | 11.69 | 68.3 | 14.81 | 79.3 | 18.37 | 85.0 | 20.28 | 90.7 | 22.28 | 93.7 | 22.89 | 95.6 | 23.09 |
| | 29.00 | 57.3 | 12.45 | 68.3 | 15.81 | 79.3 | 19.62 | 85.0 | 21.63 | 90.7 | 23.64 | 92.2 | 23.84 | 94.5 | 24.04 |
| | 31.00 | 57.3 | 13.25 | 68.3 | 16.86 | 79.3 | 20.93 | 85.0 | 23.14 | 88.8 | 24.54 | 90.7 | 24.79 | 93.0 | 25.00 |
| | 33.00 | 57.3 | 14.10 | 68.3 | 17.97 | 79.3 | 22.28 | 85.0 | 24.64 | 87.3 | 25.50 | 89.6 | 25.70 | 91.5 | 25.95 |
| 35.00 | 57.3 | 14.96 | 68.3 | 19.12 | 79.3 | 23.79 | 85.0 | 26.30 | 86.1 | 26.40 | 88.0 | 26.65 | 90.3 | 26.90 | |
| 37.00 | 57.3 | 15.91 | 68.3 | 20.33 | 79.3 | 25.35 | 83.5 | 27.20 | 84.6 | 27.35 | 86.9 | 27.60 | 88.8 | 27.86 | |
| 39.00 | 57.3 | 16.91 | 68.3 | 21.63 | 79.3 | 27.00 | 82.3 | 28.16 | 83.1 | 28.31 | 85.4 | 28.56 | 87.3 | 28.81 | |

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | 10.00 | 51.6 | 8.13 | 61.5 | 9.79 | 71.3 | 11.54 | 76.7 | 12.45 | 81.6 | 13.40 | 91.5 | 15.31 | 101.3 | 17.27 |
| | 12.00 | 51.6 | 8.23 | 61.5 | 9.94 | 71.3 | 11.74 | 76.7 | 12.70 | 81.6 | 13.65 | 91.5 | 15.61 | 101.3 | 17.57 |
| | 14.00 | 51.6 | 8.38 | 61.5 | 10.14 | 71.3 | 12.00 | 76.7 | 12.95 | 81.6 | 13.90 | 91.5 | 15.91 | 101.3 | 17.92 |
| | 16.00 | 51.6 | 8.53 | 61.5 | 10.34 | 71.3 | 12.20 | 76.7 | 13.20 | 81.6 | 14.15 | 91.5 | 16.21 | 101.3 | 18.22 |
| | 18.00 | 51.6 | 8.68 | 61.5 | 10.54 | 71.3 | 12.45 | 76.7 | 13.45 | 81.6 | 14.45 | 91.5 | 16.51 | 99.8 | 18.77 |
| | 20.00 | 51.6 | 8.83 | 61.5 | 10.74 | 71.3 | 12.70 | 76.7 | 13.70 | 81.6 | 15.01 | 91.5 | 17.77 | 98.3 | 19.67 |
| | 21.00 | 51.6 | 39.05 | 61.5 | 10.84 | 71.3 | 12.90 | 76.7 | 14.20 | 81.6 | 15.51 | 91.5 | 18.42 | 97.9 | 20.13 |
| | 23.00 | 51.6 | 9.08 | 61.5 | 11.29 | 71.3 | 13.80 | 76.7 | 15.21 | 81.6 | 16.66 | 91.5 | 19.73 | 96.4 | 21.08 |
| | 25.00 | 51.6 | 9.59 | 61.5 | 12.05 | 71.3 | 14.76 | 76.7 | 16.26 | 81.6 | 17.82 | 91.5 | 21.13 | 94.9 | 21.98 |
| | 27.00 | 51.6 | 10.19 | 61.5 | 12.85 | 71.3 | 15.76 | 76.7 | 17.37 | 81.6 | 19.02 | 91.5 | 22.59 | 93.7 | 22.89 |
| | 29.00 | 51.6 | 10.84 | 61.5 | 13.70 | 71.3 | 16.81 | 76.7 | 18.52 | 81.6 | 20.33 | 90.3 | 23.64 | 92.2 | 23.84 |
| | 31.00 | 51.6 | 11.54 | 61.5 | 14.56 | 71.3 | 17.97 | 76.7 | 19.78 | 81.6 | 21.68 | 88.8 | 24.59 | 90.7 | 24.74 |
| | 33.00 | 51.6 | 12.25 | 61.5 | 15.51 | 71.3 | 19.12 | 76.7 | 21.08 | 81.6 | 23.14 | 87.7 | 25.50 | 89.6 | 25.70 |
| | 35.00 | 51.6 | 13.05 | 61.5 | 16.46 | 71.3 | 20.38 | 76.7 | 22.49 | 81.6 | 24.69 | 86.1 | 26.45 | 88.0 | 26.65 |
| | 37.00 | 51.6 | 13.80 | 61.5 | 17.52 | 71.3 | 21.68 | 76.7 | 23.94 | 81.6 | 26.30 | 85.0 | 27.35 | 86.5 | 27.60 |
| 39.00 | 51.6 | 14.66 | 61.5 | 18.62 | 71.3 | 23.09 | 76.7 | 25.50 | 81.6 | 28.01 | 83.5 | 28.31 | 85.4 | 28.56 | |
| 80 | 10.00 | 45.9 | 7.18 | 54.6 | 8.63 | 63.8 | 10.14 | 67.9 | 10.89 | 72.5 | 11.69 | 81.2 | 13.35 | 89.9 | 15.06 |
| | 12.00 | 45.9 | 7.33 | 54.6 | 8.78 | 63.8 | 10.29 | 67.9 | 11.09 | 72.5 | 11.95 | 81.2 | 13.60 | 89.9 | 15.31 |
| | 14.00 | 45.9 | 7.43 | 54.6 | 8.93 | 63.8 | 10.49 | 67.9 | 11.34 | 72.5 | 12.15 | 81.2 | 13.85 | 89.9 | 15.61 |
| | 16.00 | 45.9 | 7.58 | 54.6 | 9.08 | 63.8 | 10.69 | 67.9 | 11.54 | 72.5 | 12.40 | 81.2 | 14.15 | 89.9 | 15.91 |
| | 18.00 | 45.9 | 7.68 | 54.6 | 9.24 | 63.8 | 10.89 | 67.9 | 11.74 | 72.5 | 12.65 | 81.2 | 14.40 | 89.9 | 16.26 |
| | 20.00 | 45.9 | 7.83 | 54.6 | 9.44 | 63.8 | 11.09 | 67.9 | 12.00 | 72.5 | 12.90 | 81.2 | 14.96 | 89.9 | 17.37 |
| | 21.00 | 45.9 | 7.88 | 54.6 | 9.54 | 63.8 | 11.24 | 67.9 | 12.10 | 72.5 | 13.15 | 81.2 | 15.46 | 89.9 | 18.02 |
| | 23.00 | 45.9 | 8.03 | 54.6 | 9.69 | 63.8 | 11.74 | 67.9 | 12.90 | 72.5 | 14.05 | 81.2 | 16.56 | 89.9 | 19.32 |
| | 25.00 | 45.9 | 8.33 | 54.6 | 10.34 | 63.8 | 12.55 | 67.9 | 13.75 | 72.5 | 15.06 | 81.2 | 17.72 | 89.9 | 20.68 |
| | 27.00 | 45.9 | 8.83 | 54.6 | 10.99 | 63.8 | 13.40 | 67.9 | 14.71 | 72.5 | 16.06 | 81.2 | 18.97 | 89.9 | 22.13 |
| | 29.00 | 45.9 | 9.39 | 54.6 | 11.69 | 63.8 | 14.30 | 67.9 | 15.66 | 72.5 | 17.12 | 81.2 | 20.28 | 89.9 | 23.64 |
| | 31.00 | 45.9 | 9.99 | 54.6 | 12.45 | 63.8 | 15.21 | 67.9 | 16.71 | 72.5 | 18.27 | 81.2 | 21.63 | 89.9 | 24.54 |
| | 33.00 | 45.9 | 10.59 | 54.6 | 13.25 | 63.8 | 16.21 | 67.9 | 17.82 | 72.5 | 19.47 | 81.2 | 23.04 | 88.8 | 25.50 |
| | 35.00 | 45.9 | 11.24 | 54.6 | 14.05 | 63.8 | 17.22 | 67.9 | 18.92 | 72.5 | 20.73 | 81.2 | 24.59 | 87.3 | 26.40 |
| | 37.00 | 45.9 | 11.90 | 54.6 | 14.96 | 63.8 | 18.32 | 67.9 | 20.18 | 72.5 | 22.08 | 81.2 | 26.20 | 84.6 | 27.35 |
| 39.00 | 45.9 | 12.60 | 54.6 | 15.86 | 63.8 | 19.47 | 67.9 | 21.43 | 72.5 | 23.49 | 81.2 | 27.91 | 83.1 | 28.26 | |

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| 120 | 10.00 | 72.7 | 11.76 | 86.8 | 14.37 | 10.1 | 17.10 | 108.1 | 18.49 | 112.9 | 19.29 | 115.7 | 18.54 | 118.1 | 17.79 |
| | 12.00 | 72.7 | 11.97 | 86.8 | 14.64 | 10.1 | 17.42 | 108.1 | 18.86 | 111.7 | 19.18 | 114.1 | 18.44 | 116.9 | 17.69 |
| | 14.00 | 72.7 | 12.24 | 86.8 | 14.96 | 10.1 | 17.79 | 108.1 | 19.18 | 110.1 | 19.08 | 112.5 | 18.33 | 115.3 | 18.44 |
| | 16.00 | 72.7 | 12.45 | 86.8 | 15.23 | 10.1 | 18.11 | 107.3 | 19.34 | 108.5 | 19.13 | 111.3 | 19.29 | 113.7 | 19.45 |
| | 18.00 | 72.7 | 12.72 | 86.8 | 15.55 | 10.1 | 18.76 | 105.7 | 19.98 | 107.3 | 20.09 | 109.7 | 20.25 | 112.5 | 20.47 |
| | 20.00 | 72.7 | 12.93 | 86.8 | 16.14 | 10.1 | 20.15 | 104.5 | 20.95 | 105.7 | 21.05 | 108.5 | 21.27 | 110.9 | 21.43 |
| | 21.00 | 72.7 | 13.09 | 86.8 | 16.73 | 10.1 | 20.89 | 103.7 | 21.48 | 104.9 | 21.53 | 107.7 | 21.75 | 110.1 | 21.96 |
| | 23.00 | 72.7 | 13.95 | 86.8 | 17.90 | 10.1 | 22.34 | 102.1 | 22.44 | 103.7 | 22.55 | 106.1 | 22.76 | 108.9 | 22.98 |
| | 25.00 | 72.7 | 14.91 | 86.8 | 19.18 | 99.2 | 23.30 | 100.8 | 23.40 | 102.1 | 23.51 | 104.5 | 23.73 | 107.3 | 23.99 |
| | 27.00 | 72.7 | 15.92 | 86.8 | 20.52 | 98.0 | 24.26 | 99.2 | 24.42 | 100.4 | 24.53 | 103.3 | 24.74 | 105.7 | 25.01 |
| | 29.00 | 72.7 | 16.99 | 86.8 | 21.91 | 96.4 | 25.27 | 97.6 | 25.38 | 99.2 | 25.49 | 101.7 | 25.76 | 104.5 | 26.02 |
| | 31.00 | 72.7 | 18.11 | 86.8 | 23.35 | 94.8 | 26.24 | 96.4 | 26.40 | 97.6 | 26.50 | 100.0 | 26.77 | 102.9 | 27.04 |
| | 33.00 | 72.7 | 19.29 | 86.8 | 24.90 | 93.6 | 27.25 | 94.8 | 27.36 | 96.0 | 27.52 | 98.8 | 27.79 | 101.3 | 28.11 |
| | 35.00 | 72.7 | 20.52 | 86.8 | 26.56 | 92.0 | 28.21 | 93.2 | 28.37 | 94.8 | 28.53 | 97.2 | 28.80 | 100.0 | 29.12 |
| | 37.00 | 72.7 | 21.85 | 86.8 | 28.32 | 90.4 | 29.23 | 92.0 | 29.39 | 93.2 | 29.55 | 96.0 | 29.87 | 98.4 | 30.19 |
| | 39.00 | 72.7 | 23.24 | 86.8 | 29.92 | 89.2 | 30.24 | 90.4 | 30.40 | 91.6 | 30.56 | 94.4 | 30.89 | 96.8 | 31.21 |
| 110 | 10.00 | 66.7 | 10.69 | 79.6 | 13.04 | 92.4 | 15.50 | 98.8 | 16.73 | 105.3 | 18.01 | 113.7 | 19.08 | 116.1 | 18.44 |
| | 12.00 | 66.7 | 10.90 | 79.6 | 13.25 | 92.4 | 15.76 | 98.8 | 17.05 | 105.3 | 18.33 | 112.1 | 19.02 | 114.5 | 18.33 |
| | 14.00 | 66.7 | 11.06 | 79.6 | 13.52 | 92.4 | 16.08 | 98.8 | 17.37 | 105.3 | 18.70 | 110.5 | 18.92 | 112.9 | 18.33 |
| | 16.00 | 66.7 | 11.27 | 79.6 | 13.79 | 92.4 | 16.35 | 98.8 | 17.69 | 105.3 | 19.02 | 109.3 | 19.13 | 111.7 | 19.29 |
| | 18.00 | 66.7 | 11.49 | 79.6 | 14.05 | 92.4 | 16.73 | 98.8 | 18.17 | 105.3 | 19.98 | 107.7 | 20.15 | 110.1 | 20.31 |
| | 20.00 | 66.7 | 11.76 | 79.6 | 14.32 | 92.4 | 17.69 | 98.8 | 19.56 | 104.1 | 20.95 | 106.5 | 21.11 | 108.9 | 21.27 |
| | 21.00 | 66.7 | 11.86 | 79.6 | 14.75 | 92.4 | 18.33 | 98.8 | 20.25 | 103.3 | 21.43 | 105.7 | 21.59 | 108.1 | 21.80 |
| | 23.00 | 66.7 | 12.40 | 79.6 | 15.82 | 92.4 | 19.66 | 98.8 | 21.75 | 101.7 | 22.39 | 104.1 | 22.60 | 106.5 | 22.76 |
| | 25.00 | 66.7 | 13.25 | 79.6 | 16.89 | 92.4 | 21.05 | 98.8 | 23.24 | 100.0 | 23.35 | 102.5 | 23.56 | 104.9 | 23.78 |
| | 27.00 | 66.7 | 14.11 | 79.6 | 18.06 | 92.4 | 22.50 | 97.6 | 24.26 | 98.8 | 24.37 | 101.3 | 24.58 | 103.7 | 24.79 |
| | 29.00 | 66.7 | 15.07 | 79.6 | 19.29 | 92.4 | 24.05 | 96.0 | 25.22 | 97.2 | 25.33 | 99.6 | 25.60 | 102.1 | 25.81 |
| | 31.00 | 66.7 | 16.03 | 79.6 | 20.57 | 92.4 | 25.65 | 94.4 | 26.24 | 95.6 | 26.34 | 98.0 | 26.56 | 100.4 | 26.82 |
| | 33.00 | 66.7 | 17.05 | 79.6 | 21.91 | 92.0 | 27.09 | 93.2 | 27.20 | 94.4 | 27.31 | 96.8 | 27.57 | 99.2 | 27.84 |
| 35.00 | 66.7 | 18.17 | 79.6 | 23.35 | 90.4 | 28.05 | 91.6 | 28.21 | 92.8 | 28.32 | 95.2 | 28.59 | 97.6 | 28.85 | |
| 37.00 | 66.7 | 19.29 | 79.6 | 24.85 | 89.2 | 29.07 | 90.4 | 29.18 | 91.6 | 29.34 | 94.0 | 29.60 | 96.4 | 29.92 | |
| 39.00 | 66.7 | 20.52 | 79.6 | 26.50 | 87.6 | 30.03 | 88.8 | 30.19 | 90.0 | 30.35 | 92.4 | 30.62 | 94.8 | 30.94 | |
| 100 | 10.00 | 60.7 | 9.67 | 72.3 | 11.70 | 84.0 | 13.84 | 90.0 | 14.96 | 96.0 | 16.08 | 107.7 | 18.38 | 113.7 | 19.08 |
| | 12.00 | 60.7 | 9.83 | 72.3 | 11.92 | 84.0 | 14.11 | 90.0 | 15.28 | 96.0 | 16.40 | 107.7 | 18.76 | 112.5 | 18.97 |
| | 14.00 | 60.7 | 9.99 | 72.3 | 12.13 | 84.0 | 14.37 | 90.0 | 15.55 | 96.0 | 16.73 | 107.7 | 19.13 | 110.9 | 18.86 |
| | 16.00 | 60.7 | 10.15 | 72.3 | 12.34 | 84.0 | 14.69 | 90.0 | 15.87 | 96.0 | 17.05 | 107.3 | 19.34 | 109.3 | 19.18 |
| | 18.00 | 60.7 | 10.37 | 72.3 | 12.61 | 84.0 | 14.96 | 90.0 | 16.19 | 96.0 | 17.37 | 105.7 | 19.98 | 108.1 | 20.15 |
| | 20.00 | 60.7 | 10.58 | 72.3 | 12.88 | 84.0 | 15.39 | 90.0 | 16.46 | 96.0 | 18.49 | 104.5 | 20.95 | 106.5 | 21.11 |
| | 21.00 | 60.7 | 10.69 | 72.3 | 12.98 | 84.0 | 15.98 | 90.0 | 17.58 | 96.0 | 19.29 | 103.7 | 21.43 | 105.7 | 21.64 |
| | 23.00 | 60.7 | 10.95 | 72.3 | 13.84 | 84.0 | 17.10 | 90.0 | 18.86 | 96.0 | 20.68 | 102.1 | 22.44 | 104.1 | 22.60 |
| | 25.00 | 60.7 | 11.70 | 72.3 | 14.80 | 84.0 | 18.27 | 90.0 | 20.20 | 96.0 | 22.18 | 100.4 | 23.40 | 102.9 | 23.62 |
| | 27.00 | 60.7 | 12.45 | 72.3 | 15.76 | 84.0 | 19.56 | 90.0 | 21.59 | 96.0 | 23.73 | 99.2 | 24.37 | 101.3 | 24.58 |
| | 29.00 | 60.7 | 13.25 | 72.3 | 16.83 | 84.0 | 20.89 | 90.0 | 23.03 | 96.0 | 25.17 | 97.6 | 25.38 | 100.0 | 25.60 |
| | 31.00 | 60.7 | 14.11 | 72.3 | 17.95 | 84.0 | 22.28 | 90.0 | 24.63 | 94.0 | 26.13 | 96.0 | 26.40 | 98.4 | 26.61 |
| | 33.00 | 60.7 | 15.02 | 72.3 | 19.13 | 84.0 | 23.73 | 90.0 | 26.24 | 92.4 | 27.15 | 94.8 | 27.36 | 96.8 | 27.63 |
| 35.00 | 60.7 | 15.92 | 72.3 | 20.36 | 84.0 | 25.33 | 90.0 | 28.00 | 91.2 | 28.11 | 93.2 | 28.37 | 95.6 | 28.64 | |
| 37.00 | 60.7 | 16.94 | 72.3 | 21.64 | 84.0 | 26.98 | 88.4 | 28.96 | 89.6 | 29.12 | 92.0 | 29.39 | 94.0 | 29.66 | |
| 39.00 | 60.7 | 18.01 | 72.3 | 23.03 | 84.0 | 28.75 | 87.2 | 29.98 | 88.0 | 30.14 | 90.4 | 30.40 | 92.4 | 30.67 | |

第3章

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | 10.00 | 54.6 | 8.66 | 65.1 | 10.42 | 75.5 | 12.29 | 81.2 | 13.25 | 86.4 | 14.27 | 96.8 | 16.30 | 107.3 | 18.38 |
| | 12.00 | 54.6 | 8.76 | 65.1 | 10.58 | 75.5 | 12.50 | 81.2 | 13.52 | 86.4 | 14.53 | 96.8 | 16.62 | 107.3 | 18.70 |
| | 14.00 | 54.6 | 8.92 | 65.1 | 10.79 | 75.5 | 12.77 | 81.2 | 13.79 | 86.4 | 14.80 | 96.8 | 16.94 | 107.3 | 19.08 |
| | 16.00 | 54.6 | 9.08 | 65.1 | 11.01 | 75.5 | 12.98 | 81.2 | 14.05 | 86.4 | 15.07 | 96.8 | 17.26 | 107.3 | 19.40 |
| | 18.00 | 54.6 | 9.24 | 65.1 | 11.22 | 75.5 | 13.25 | 81.2 | 14.32 | 86.4 | 15.39 | 96.8 | 17.58 | 105.7 | 19.98 |
| | 20.00 | 54.6 | 9.40 | 65.1 | 11.44 | 75.5 | 13.52 | 81.2 | 14.59 | 86.4 | 15.98 | 96.8 | 18.92 | 104.1 | 20.95 |
| | 21.00 | 54.6 | 41.57 | 65.1 | 11.54 | 75.5 | 13.73 | 81.2 | 15.12 | 86.4 | 16.51 | 96.8 | 19.61 | 103.7 | 21.43 |
| | 23.00 | 54.6 | 9.67 | 65.1 | 12.02 | 75.5 | 14.69 | 81.2 | 16.19 | 86.4 | 17.74 | 96.8 | 21.00 | 102.1 | 22.44 |
| | 25.00 | 54.6 | 10.21 | 65.1 | 12.82 | 75.5 | 15.71 | 81.2 | 17.31 | 86.4 | 18.97 | 96.8 | 22.50 | 100.4 | 23.40 |
| | 27.00 | 54.6 | 10.85 | 65.1 | 13.68 | 75.5 | 16.78 | 81.2 | 18.49 | 86.4 | 20.25 | 96.8 | 24.05 | 99.2 | 24.37 |
| | 29.00 | 54.6 | 11.54 | 65.1 | 14.59 | 75.5 | 17.90 | 81.2 | 19.72 | 86.4 | 21.64 | 95.6 | 25.17 | 97.6 | 25.38 |
| | 31.00 | 54.6 | 12.29 | 65.1 | 15.50 | 75.5 | 19.13 | 81.2 | 21.05 | 86.4 | 23.08 | 94.0 | 26.18 | 96.0 | 26.34 |
| | 33.00 | 54.6 | 13.04 | 65.1 | 16.51 | 75.5 | 20.36 | 81.2 | 22.44 | 86.4 | 24.63 | 92.8 | 27.15 | 94.8 | 27.36 |
| | 35.00 | 54.6 | 13.89 | 65.1 | 17.53 | 75.5 | 21.69 | 81.2 | 23.94 | 86.4 | 26.29 | 91.2 | 28.16 | 93.2 | 28.37 |
| | 37.00 | 54.6 | 14.69 | 65.1 | 18.65 | 75.5 | 23.08 | 81.2 | 25.49 | 86.4 | 28.00 | 90.0 | 29.12 | 91.6 | 29.39 |
| 39.00 | 54.6 | 15.60 | 65.1 | 19.82 | 75.5 | 24.58 | 81.2 | 27.15 | 86.4 | 29.82 | 88.4 | 30.14 | 90.4 | 30.40 | |
| 80 | 10.00 | 48.6 | 7.64 | 57.9 | 9.19 | 67.5 | 10.79 | 71.9 | 11.60 | 76.7 | 12.45 | 86.0 | 14.21 | 95.2 | 16.03 |
| | 12.00 | 48.6 | 7.80 | 57.9 | 9.35 | 67.5 | 10.95 | 71.9 | 11.81 | 76.7 | 12.72 | 86.0 | 14.48 | 95.2 | 16.30 |
| | 14.00 | 48.6 | 7.91 | 57.9 | 9.51 | 67.5 | 11.17 | 71.9 | 12.08 | 76.7 | 12.93 | 86.0 | 14.75 | 95.2 | 16.62 |
| | 16.00 | 48.6 | 8.07 | 57.9 | 9.67 | 67.5 | 11.38 | 71.9 | 12.29 | 76.7 | 13.20 | 86.0 | 15.07 | 95.2 | 16.94 |
| | 18.00 | 48.6 | 8.18 | 57.9 | 9.83 | 67.5 | 11.60 | 71.9 | 12.50 | 76.7 | 13.47 | 86.0 | 15.34 | 95.2 | 17.31 |
| | 20.00 | 48.6 | 8.34 | 57.9 | 10.05 | 67.5 | 11.81 | 71.9 | 12.77 | 76.7 | 13.73 | 86.0 | 15.92 | 95.2 | 18.49 |
| | 21.00 | 48.6 | 8.39 | 57.9 | 10.15 | 67.5 | 11.97 | 71.9 | 12.88 | 76.7 | 14.00 | 86.0 | 16.46 | 95.2 | 19.18 |
| | 23.00 | 48.6 | 8.55 | 57.9 | 10.31 | 67.5 | 12.50 | 71.9 | 13.73 | 76.7 | 14.96 | 86.0 | 17.63 | 95.2 | 20.57 |
| | 25.00 | 48.6 | 8.87 | 57.9 | 11.01 | 67.5 | 13.36 | 71.9 | 14.64 | 76.7 | 16.03 | 86.0 | 18.86 | 95.2 | 22.02 |
| | 27.00 | 48.6 | 9.40 | 57.9 | 11.70 | 67.5 | 14.27 | 71.9 | 15.66 | 76.7 | 17.10 | 86.0 | 20.20 | 95.2 | 23.56 |
| | 29.00 | 48.6 | 9.99 | 57.9 | 12.45 | 67.5 | 15.23 | 71.9 | 16.67 | 76.7 | 18.22 | 86.0 | 21.59 | 95.2 | 25.17 |
| | 31.00 | 48.6 | 10.63 | 57.9 | 13.25 | 67.5 | 16.19 | 71.9 | 17.79 | 76.7 | 19.45 | 86.0 | 23.03 | 95.2 | 26.13 |
| | 33.00 | 48.6 | 11.27 | 57.9 | 14.11 | 67.5 | 17.26 | 71.9 | 18.97 | 76.7 | 20.73 | 86.0 | 24.53 | 94.0 | 27.15 |
| | 35.00 | 48.6 | 11.97 | 57.9 | 14.96 | 67.5 | 18.33 | 71.9 | 20.15 | 76.7 | 22.07 | 86.0 | 26.18 | 92.4 | 28.11 |
| | 37.00 | 48.6 | 12.66 | 57.9 | 15.92 | 67.5 | 19.50 | 71.9 | 21.48 | 76.7 | 23.51 | 86.0 | 27.89 | 89.6 | 29.12 |
| 39.00 | 48.6 | 13.41 | 57.9 | 16.89 | 67.5 | 20.73 | 71.9 | 22.82 | 76.7 | 25.01 | 86.0 | 29.71 | 88.0 | 30.08 | |

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| 120 | 10.00 | 77.6 | 11.21 | 92.6 | 13.71 | 10.8 | 16.31 | 115.3 | 17.63 | 120.4 | 18.39 | 123.4 | 17.68 | 126.0 | 16.97 |
| | 12.00 | 77.6 | 11.41 | 92.6 | 13.96 | 10.8 | 16.61 | 115.3 | 17.99 | 119.1 | 18.29 | 121.7 | 17.58 | 124.7 | 16.87 |
| | 14.00 | 77.6 | 11.67 | 92.6 | 14.27 | 10.8 | 16.97 | 115.3 | 18.29 | 117.4 | 18.19 | 120.0 | 17.48 | 123.0 | 17.58 |
| | 16.00 | 77.6 | 11.87 | 92.6 | 14.52 | 10.8 | 17.27 | 114.4 | 18.45 | 115.7 | 18.24 | 118.7 | 18.39 | 121.3 | 18.55 |
| | 18.00 | 77.6 | 12.13 | 92.6 | 14.83 | 10.8 | 17.88 | 112.7 | 19.06 | 114.4 | 19.16 | 117.0 | 19.31 | 120.0 | 19.52 |
| | 20.00 | 77.6 | 12.33 | 92.6 | 15.39 | 10.8 | 19.21 | 111.4 | 19.97 | 112.7 | 20.08 | 115.7 | 20.28 | 118.3 | 20.43 |
| | 21.00 | 77.6 | 12.48 | 92.6 | 15.95 | 10.8 | 19.92 | 110.6 | 20.48 | 111.9 | 20.53 | 114.9 | 20.74 | 117.4 | 20.94 |
| | 23.00 | 77.6 | 13.30 | 92.6 | 17.07 | 10.8 | 21.30 | 108.9 | 21.40 | 110.6 | 21.50 | 113.1 | 21.71 | 116.1 | 21.91 |
| | 25.00 | 77.6 | 14.22 | 92.6 | 18.29 | 105.9 | 22.22 | 107.6 | 22.32 | 108.9 | 22.42 | 111.4 | 22.62 | 114.4 | 22.88 |
| | 27.00 | 77.6 | 15.18 | 92.6 | 19.57 | 104.6 | 23.13 | 105.9 | 23.29 | 107.1 | 23.39 | 110.1 | 23.59 | 112.7 | 23.85 |
| | 29.00 | 77.6 | 16.20 | 92.6 | 20.89 | 102.9 | 24.10 | 104.1 | 24.20 | 105.9 | 24.31 | 108.4 | 24.56 | 111.4 | 24.81 |
| | 31.00 | 77.6 | 17.27 | 92.6 | 22.27 | 101.1 | 25.02 | 102.9 | 25.17 | 104.1 | 25.27 | 106.7 | 25.53 | 109.7 | 25.78 |
| | 33.00 | 77.6 | 18.39 | 92.6 | 23.74 | 99.9 | 25.99 | 101.1 | 26.09 | 102.4 | 26.24 | 105.4 | 26.50 | 108.0 | 26.80 |
| | 35.00 | 77.6 | 19.57 | 92.6 | 25.32 | 98.1 | 26.90 | 99.4 | 27.06 | 101.1 | 27.21 | 103.7 | 27.46 | 106.7 | 27.77 |
| 37.00 | 77.6 | 20.84 | 92.6 | 27.01 | 96.4 | 27.87 | 98.1 | 28.02 | 99.4 | 28.18 | 102.4 | 28.48 | 105.0 | 28.79 | |
| 39.00 | 77.6 | 22.17 | 92.6 | 28.53 | 95.1 | 28.84 | 96.4 | 28.99 | 97.7 | 29.15 | 100.7 | 29.45 | 103.3 | 29.76 | |
| 110 | 10.00 | 71.1 | 10.19 | 84.9 | 12.43 | 98.6 | 14.78 | 105.4 | 15.95 | 112.3 | 17.17 | 121.3 | 18.19 | 123.9 | 17.58 |
| | 12.00 | 71.1 | 10.39 | 84.9 | 12.64 | 98.6 | 15.03 | 105.4 | 16.25 | 112.3 | 17.48 | 119.6 | 18.14 | 122.1 | 17.48 |
| | 14.00 | 71.1 | 10.55 | 84.9 | 12.89 | 98.6 | 15.34 | 105.4 | 16.56 | 112.3 | 17.83 | 117.9 | 18.04 | 120.4 | 17.48 |
| | 16.00 | 71.1 | 10.75 | 84.9 | 13.15 | 98.6 | 15.59 | 105.4 | 16.87 | 112.3 | 18.14 | 116.6 | 18.24 | 119.1 | 18.39 |
| | 18.00 | 71.1 | 10.96 | 84.9 | 13.40 | 98.6 | 15.95 | 105.4 | 17.32 | 112.3 | 19.06 | 114.9 | 19.21 | 117.4 | 19.36 |
| | 20.00 | 71.1 | 11.21 | 84.9 | 13.66 | 98.6 | 16.87 | 105.4 | 18.65 | 111.0 | 19.97 | 113.6 | 20.13 | 116.1 | 20.28 |
| | 21.00 | 71.1 | 11.31 | 84.9 | 14.06 | 98.6 | 17.48 | 105.4 | 19.31 | 110.1 | 20.43 | 112.7 | 20.59 | 115.3 | 20.79 |
| | 23.00 | 71.1 | 11.82 | 84.9 | 15.08 | 98.6 | 18.75 | 105.4 | 20.74 | 108.4 | 21.35 | 111.0 | 21.55 | 113.6 | 21.71 |
| | 25.00 | 71.1 | 12.64 | 84.9 | 16.10 | 98.6 | 20.08 | 105.4 | 22.17 | 106.7 | 22.27 | 109.3 | 22.47 | 111.9 | 22.67 |
| | 27.00 | 71.1 | 13.45 | 84.9 | 17.22 | 98.6 | 21.45 | 104.1 | 23.13 | 105.4 | 23.24 | 108.0 | 23.44 | 110.6 | 23.64 |
| | 29.00 | 71.1 | 14.37 | 84.9 | 18.39 | 98.6 | 22.93 | 102.4 | 24.05 | 103.7 | 24.15 | 106.3 | 24.41 | 108.9 | 24.61 |
| | 31.00 | 71.1 | 15.29 | 84.9 | 19.62 | 98.6 | 24.46 | 100.7 | 25.02 | 102.0 | 25.12 | 104.6 | 25.32 | 107.1 | 25.58 |
| | 33.00 | 71.1 | 16.25 | 84.9 | 20.89 | 98.1 | 25.83 | 99.4 | 25.94 | 100.7 | 26.04 | 103.3 | 26.29 | 105.9 | 26.55 |
| | 35.00 | 71.1 | 17.32 | 84.9 | 22.27 | 96.4 | 26.75 | 97.7 | 26.90 | 99.0 | 27.01 | 101.6 | 27.26 | 104.1 | 27.52 |
| 37.00 | 71.1 | 18.39 | 84.9 | 23.69 | 95.1 | 27.72 | 96.4 | 27.82 | 97.7 | 27.97 | 100.3 | 28.23 | 102.9 | 28.53 | |
| 39.00 | 71.1 | 19.57 | 84.9 | 25.27 | 93.4 | 28.64 | 94.7 | 28.79 | 96.0 | 28.94 | 98.6 | 29.20 | 101.1 | 29.50 | |
| 100 | 10.00 | 64.7 | 9.22 | 77.1 | 11.16 | 89.6 | 13.20 | 96.0 | 14.27 | 102.4 | 15.34 | 114.9 | 17.53 | 121.3 | 18.19 |
| | 12.00 | 64.7 | 9.38 | 77.1 | 11.36 | 89.6 | 13.45 | 96.0 | 14.57 | 102.4 | 15.64 | 114.9 | 17.88 | 120.0 | 18.09 |
| | 14.00 | 64.7 | 9.53 | 77.1 | 11.57 | 89.6 | 13.71 | 96.0 | 14.83 | 102.4 | 15.95 | 114.9 | 18.24 | 118.3 | 17.99 |
| | 16.00 | 64.7 | 9.68 | 77.1 | 11.77 | 89.6 | 14.01 | 96.0 | 15.13 | 102.4 | 16.25 | 114.4 | 18.45 | 116.6 | 18.29 |
| | 18.00 | 64.7 | 9.89 | 77.1 | 12.03 | 89.6 | 14.27 | 96.0 | 15.44 | 102.4 | 16.56 | 112.7 | 19.06 | 115.3 | 19.21 |
| | 20.00 | 64.7 | 10.09 | 77.1 | 12.28 | 89.6 | 14.67 | 96.0 | 15.69 | 102.4 | 17.63 | 111.4 | 19.97 | 113.6 | 20.13 |
| | 21.00 | 64.7 | 10.19 | 77.1 | 12.38 | 89.6 | 15.24 | 96.0 | 16.76 | 102.4 | 18.39 | 110.6 | 20.43 | 112.7 | 20.64 |
| | 23.00 | 64.7 | 10.45 | 77.1 | 13.20 | 89.6 | 16.31 | 96.0 | 17.99 | 102.4 | 19.72 | 108.9 | 21.40 | 111.0 | 21.55 |
| | 25.00 | 64.7 | 11.16 | 77.1 | 14.11 | 89.6 | 17.43 | 96.0 | 19.26 | 102.4 | 21.15 | 107.1 | 22.32 | 109.7 | 22.52 |
| | 27.00 | 64.7 | 11.87 | 77.1 | 15.03 | 89.6 | 18.65 | 96.0 | 20.59 | 102.4 | 22.62 | 105.9 | 23.24 | 108.0 | 23.44 |
| | 29.00 | 64.7 | 12.64 | 77.1 | 16.05 | 89.6 | 19.92 | 96.0 | 21.96 | 102.4 | 24.00 | 104.1 | 24.20 | 106.7 | 24.41 |
| | 31.00 | 64.7 | 13.45 | 77.1 | 17.12 | 89.6 | 21.25 | 96.0 | 23.49 | 100.3 | 24.92 | 102.4 | 25.17 | 105.0 | 25.38 |
| | 33.00 | 64.7 | 14.32 | 77.1 | 18.24 | 89.6 | 22.62 | 96.0 | 25.02 | 98.6 | 25.88 | 101.1 | 26.09 | 103.3 | 26.34 |
| | 35.00 | 64.7 | 15.18 | 77.1 | 19.41 | 89.6 | 24.15 | 96.0 | 26.70 | 97.3 | 26.80 | 99.4 | 27.06 | 102.0 | 27.31 |
| 37.00 | 64.7 | 16.15 | 77.1 | 20.64 | 89.6 | 25.73 | 94.3 | 27.62 | 95.6 | 27.77 | 98.1 | 28.02 | 100.3 | 28.28 | |
| 39.00 | 64.7 | 17.17 | 77.1 | 21.96 | 89.6 | 27.41 | 93.0 | 28.59 | 93.9 | 28.74 | 96.4 | 28.99 | 98.6 | 29.25 | |

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | 10.00 | 58.3 | 8.25 | 69.4 | 9.94 | 80.6 | 11.72 | 86.6 | 12.64 | 92.1 | 13.60 | 103.3 | 15.54 | 114.4 | 17.53 |
| | 12.00 | 58.3 | 8.36 | 69.4 | 10.09 | 80.6 | 11.92 | 86.6 | 12.89 | 92.1 | 13.86 | 103.3 | 15.85 | 114.4 | 17.83 |
| | 14.00 | 58.3 | 8.51 | 69.4 | 10.29 | 80.6 | 12.18 | 86.6 | 13.15 | 92.1 | 14.11 | 103.3 | 16.15 | 114.4 | 18.19 |
| | 16.00 | 58.3 | 8.66 | 69.4 | 10.50 | 80.6 | 12.38 | 86.6 | 13.40 | 92.1 | 14.37 | 103.3 | 16.46 | 114.4 | 18.50 |
| | 18.00 | 58.3 | 8.82 | 69.4 | 10.70 | 80.6 | 12.64 | 86.6 | 13.66 | 92.1 | 14.67 | 103.3 | 16.76 | 112.7 | 19.06 |
| | 20.00 | 58.3 | 8.97 | 69.4 | 10.90 | 80.6 | 12.89 | 86.6 | 13.91 | 92.1 | 15.24 | 103.3 | 18.04 | 111.0 | 19.97 |
| | 21.00 | 58.3 | 39.64 | 69.4 | 11.01 | 80.6 | 13.10 | 86.6 | 14.42 | 92.1 | 15.74 | 103.3 | 18.70 | 110.6 | 20.43 |
| | 23.00 | 58.3 | 9.22 | 69.4 | 11.46 | 80.6 | 14.01 | 86.6 | 15.44 | 92.1 | 16.92 | 103.3 | 20.03 | 108.9 | 21.40 |
| | 25.00 | 58.3 | 9.73 | 69.4 | 12.23 | 80.6 | 14.98 | 86.6 | 16.51 | 92.1 | 18.09 | 103.3 | 21.45 | 107.1 | 22.32 |
| | 27.00 | 58.3 | 10.34 | 69.4 | 13.04 | 80.6 | 16.00 | 86.6 | 17.63 | 92.1 | 19.31 | 103.3 | 22.93 | 105.9 | 23.24 |
| | 29.00 | 58.3 | 11.01 | 69.4 | 13.91 | 80.6 | 17.07 | 86.6 | 18.80 | 92.1 | 20.64 | 102.0 | 24.00 | 104.1 | 24.20 |
| | 31.00 | 58.3 | 11.72 | 69.4 | 14.78 | 80.6 | 18.24 | 86.6 | 20.08 | 92.1 | 22.01 | 100.3 | 24.97 | 102.4 | 25.12 |
| | 33.00 | 58.3 | 12.43 | 69.4 | 15.74 | 80.6 | 19.41 | 86.6 | 21.40 | 92.1 | 23.49 | 99.0 | 25.88 | 101.1 | 26.09 |
| | 35.00 | 58.3 | 13.25 | 69.4 | 16.71 | 80.6 | 20.69 | 86.6 | 22.83 | 92.1 | 25.07 | 97.3 | 26.85 | 99.4 | 27.06 |
| | 37.00 | 58.3 | 14.01 | 69.4 | 17.78 | 80.6 | 22.01 | 86.6 | 24.31 | 92.1 | 26.70 | 96.0 | 27.77 | 97.7 | 28.02 |
| | 39.00 | 58.3 | 14.88 | 69.4 | 18.90 | 80.6 | 23.44 | 86.6 | 25.88 | 92.1 | 28.43 | 94.3 | 28.74 | 96.4 | 28.99 |
| 80 | 10.00 | 51.9 | 7.29 | 61.7 | 8.76 | 72.0 | 10.29 | 76.7 | 11.06 | 81.9 | 11.87 | 91.7 | 13.55 | 101.6 | 15.29 |
| | 12.00 | 51.9 | 7.44 | 61.7 | 8.92 | 72.0 | 10.45 | 76.7 | 11.26 | 81.9 | 12.13 | 91.7 | 13.81 | 101.6 | 15.54 |
| | 14.00 | 51.9 | 7.54 | 61.7 | 9.07 | 72.0 | 10.65 | 76.7 | 11.52 | 81.9 | 12.33 | 91.7 | 14.06 | 101.6 | 15.85 |
| | 16.00 | 51.9 | 7.69 | 61.7 | 9.22 | 72.0 | 10.85 | 76.7 | 11.72 | 81.9 | 12.59 | 91.7 | 14.37 | 101.6 | 16.15 |
| | 18.00 | 51.9 | 7.80 | 61.7 | 9.38 | 72.0 | 11.06 | 76.7 | 11.92 | 81.9 | 12.84 | 91.7 | 14.62 | 101.6 | 16.51 |
| | 20.00 | 51.9 | 7.95 | 61.7 | 9.58 | 72.0 | 11.26 | 76.7 | 12.18 | 81.9 | 13.10 | 91.7 | 15.18 | 101.6 | 17.63 |
| | 21.00 | 51.9 | 8.00 | 61.7 | 9.68 | 72.0 | 11.41 | 76.7 | 12.28 | 81.9 | 13.35 | 91.7 | 15.69 | 101.6 | 18.29 |
| | 23.00 | 51.9 | 8.15 | 61.7 | 9.83 | 72.0 | 11.92 | 76.7 | 13.10 | 81.9 | 14.27 | 91.7 | 16.81 | 101.6 | 19.62 |
| | 25.00 | 51.9 | 8.46 | 61.7 | 10.50 | 72.0 | 12.74 | 76.7 | 13.96 | 81.9 | 15.29 | 91.7 | 17.99 | 101.6 | 20.99 |
| | 27.00 | 51.9 | 8.97 | 61.7 | 11.16 | 72.0 | 13.60 | 76.7 | 14.93 | 81.9 | 16.31 | 91.7 | 19.26 | 101.6 | 22.47 |
| | 29.00 | 51.9 | 9.53 | 61.7 | 11.87 | 72.0 | 14.52 | 76.7 | 15.90 | 81.9 | 17.38 | 91.7 | 20.59 | 101.6 | 24.00 |
| | 31.00 | 51.9 | 10.14 | 61.7 | 12.64 | 72.0 | 15.44 | 76.7 | 16.97 | 81.9 | 18.55 | 91.7 | 21.96 | 101.6 | 24.92 |
| | 33.00 | 51.9 | 10.75 | 61.7 | 13.45 | 72.0 | 16.46 | 76.7 | 18.09 | 81.9 | 19.77 | 91.7 | 23.39 | 100.3 | 25.88 |
| | 35.00 | 51.9 | 11.41 | 61.7 | 14.27 | 72.0 | 17.48 | 76.7 | 19.21 | 81.9 | 21.04 | 91.7 | 24.97 | 98.6 | 26.80 |
| | 37.00 | 51.9 | 12.08 | 61.7 | 15.18 | 72.0 | 18.60 | 76.7 | 20.48 | 81.9 | 22.42 | 91.7 | 26.60 | 95.6 | 27.77 |
| | 39.00 | 51.9 | 12.79 | 61.7 | 16.10 | 72.0 | 19.77 | 76.7 | 21.76 | 81.9 | 23.85 | 91.7 | 28.33 | 93.9 | 28.69 |



[V]系列第四代直流变频中央空调

MDV-1010 (36) W/DSN₁

制冷能力表

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 120 | 10.00 | 81.6 | 11.92 | 97.4 | 14.58 | 11.3 | 17.34 | 121.3 | 18.75 | 126.7 | 19.57 | 129.9 | 18.81 | 132.6 | 18.05 |
| | 12.00 | 81.6 | 12.14 | 97.4 | 14.85 | 11.3 | 17.67 | 121.3 | 19.13 | 125.3 | 19.46 | 128.1 | 18.70 | 131.2 | 17.94 |
| | 14.00 | 81.6 | 12.41 | 97.4 | 15.18 | 11.3 | 18.05 | 121.3 | 19.46 | 123.5 | 19.35 | 126.3 | 18.59 | 129.4 | 18.70 |
| | 16.00 | 81.6 | 12.63 | 97.4 | 15.45 | 11.3 | 18.37 | 120.4 | 19.62 | 121.7 | 19.40 | 124.9 | 19.57 | 127.6 | 19.73 |
| | 18.00 | 81.6 | 12.90 | 97.4 | 15.77 | 11.3 | 19.02 | 118.6 | 20.27 | 120.4 | 20.38 | 123.1 | 20.54 | 126.3 | 20.76 |
| | 20.00 | 81.6 | 13.12 | 97.4 | 16.37 | 11.3 | 20.43 | 117.2 | 21.25 | 118.6 | 21.35 | 121.7 | 21.57 | 124.4 | 21.73 |
| | 21.00 | 81.6 | 13.28 | 97.4 | 16.96 | 11.3 | 21.19 | 116.3 | 21.79 | 117.7 | 21.84 | 120.8 | 22.06 | 123.5 | 22.28 |
| | 23.00 | 81.6 | 14.15 | 97.4 | 18.16 | 11.3 | 22.65 | 114.5 | 22.76 | 116.3 | 22.87 | 119.0 | 23.09 | 122.2 | 23.31 |
| | 25.00 | 81.6 | 15.12 | 97.4 | 19.46 | 11.4 | 23.63 | 113.2 | 23.74 | 114.5 | 23.85 | 117.2 | 24.06 | 120.4 | 24.34 |
| | 27.00 | 81.6 | 16.15 | 97.4 | 20.81 | 11.0 | 24.61 | 111.4 | 24.77 | 112.7 | 24.88 | 115.9 | 25.09 | 118.6 | 25.36 |
| | 29.00 | 81.6 | 17.24 | 97.4 | 22.22 | 108.2 | 25.64 | 109.6 | 25.74 | 111.4 | 25.85 | 114.1 | 26.12 | 117.2 | 26.39 |
| | 31.00 | 81.6 | 18.37 | 97.4 | 23.68 | 106.4 | 26.61 | 108.2 | 26.77 | 109.6 | 26.88 | 112.3 | 27.15 | 115.4 | 27.42 |
| | 33.00 | 81.6 | 19.57 | 97.4 | 25.26 | 105.1 | 27.64 | 106.4 | 27.75 | 107.8 | 27.91 | 110.9 | 28.18 | 113.6 | 28.51 |
| 35.00 | 81.6 | 20.81 | 97.4 | 26.94 | 103.3 | 28.62 | 104.6 | 28.78 | 106.4 | 28.94 | 109.1 | 29.21 | 112.3 | 29.54 | |
| 37.00 | 81.6 | 22.17 | 97.4 | 28.73 | 101.5 | 29.65 | 103.3 | 29.81 | 104.6 | 29.97 | 107.8 | 30.30 | 110.5 | 30.62 | |
| 39.00 | 81.6 | 23.58 | 97.4 | 30.35 | 100.1 | 30.68 | 101.5 | 30.84 | 102.8 | 31.00 | 106.0 | 31.33 | 108.7 | 31.65 | |
| 110 | 10.00 | 74.8 | 10.84 | 89.3 | 13.22 | 103.7 | 15.72 | 110.9 | 16.96 | 118.1 | 18.26 | 127.6 | 19.35 | 130.3 | 18.70 |
| | 12.00 | 74.8 | 11.06 | 89.3 | 13.44 | 103.7 | 15.99 | 110.9 | 17.29 | 118.1 | 18.59 | 125.8 | 19.29 | 128.5 | 18.59 |
| | 14.00 | 74.8 | 11.22 | 89.3 | 13.71 | 103.7 | 16.31 | 110.9 | 17.61 | 118.1 | 18.97 | 124.0 | 19.19 | 126.7 | 18.59 |
| | 16.00 | 74.8 | 11.44 | 89.3 | 13.98 | 103.7 | 16.58 | 110.9 | 17.94 | 118.1 | 19.29 | 122.6 | 19.40 | 125.3 | 19.57 |
| | 18.00 | 74.8 | 11.65 | 89.3 | 14.25 | 103.7 | 16.96 | 110.9 | 18.43 | 118.1 | 20.27 | 120.8 | 20.43 | 123.5 | 20.60 |
| | 20.00 | 74.8 | 11.92 | 89.3 | 14.53 | 103.7 | 17.94 | 110.9 | 19.84 | 116.8 | 21.25 | 119.5 | 21.41 | 122.2 | 21.57 |
| | 21.00 | 74.8 | 12.03 | 89.3 | 14.96 | 103.7 | 18.59 | 110.9 | 20.54 | 115.9 | 21.73 | 118.6 | 21.90 | 121.3 | 22.11 |
| | 23.00 | 74.8 | 12.57 | 89.3 | 16.04 | 103.7 | 19.95 | 110.9 | 22.06 | 114.1 | 22.71 | 116.8 | 22.93 | 119.5 | 23.09 |
| | 25.00 | 74.8 | 13.44 | 89.3 | 17.13 | 103.7 | 21.35 | 110.9 | 23.58 | 112.3 | 23.68 | 115.0 | 23.90 | 117.7 | 24.12 |
| | 27.00 | 74.8 | 14.31 | 89.3 | 18.32 | 103.7 | 22.82 | 109.6 | 24.61 | 110.9 | 24.71 | 113.6 | 24.93 | 116.3 | 25.15 |
| | 29.00 | 74.8 | 15.28 | 89.3 | 19.57 | 103.7 | 24.39 | 107.8 | 25.58 | 109.1 | 25.69 | 111.8 | 25.96 | 114.5 | 26.18 |
| | 31.00 | 74.8 | 16.26 | 89.3 | 20.87 | 103.7 | 26.02 | 106.0 | 26.61 | 107.3 | 26.72 | 110.0 | 26.94 | 112.7 | 27.21 |
| | 33.00 | 74.8 | 17.29 | 89.3 | 22.22 | 103.3 | 27.48 | 104.6 | 27.59 | 106.0 | 27.70 | 108.7 | 27.97 | 111.4 | 28.24 |
| 35.00 | 74.8 | 18.43 | 89.3 | 23.68 | 101.5 | 28.45 | 102.8 | 28.62 | 104.2 | 28.73 | 106.9 | 29.00 | 109.6 | 29.27 | |
| 37.00 | 74.8 | 19.57 | 89.3 | 25.20 | 100.1 | 29.48 | 101.5 | 29.59 | 102.8 | 29.75 | 105.5 | 30.03 | 108.2 | 30.35 | |
| 39.00 | 74.8 | 20.81 | 89.3 | 26.88 | 98.3 | 30.46 | 99.6 | 30.62 | 101.0 | 30.78 | 103.7 | 31.06 | 106.4 | 31.38 | |
| 100 | 10.00 | 68.1 | 9.81 | 81.2 | 11.87 | 94.2 | 14.04 | 101.0 | 15.18 | 107.8 | 16.31 | 120.8 | 18.64 | 127.6 | 19.35 |
| | 12.00 | 68.1 | 9.97 | 81.2 | 12.09 | 94.2 | 14.31 | 101.0 | 15.50 | 107.8 | 16.64 | 120.8 | 19.02 | 126.3 | 19.24 |
| | 14.00 | 68.1 | 10.14 | 81.2 | 12.30 | 94.2 | 14.58 | 101.0 | 15.77 | 107.8 | 16.96 | 120.8 | 19.40 | 124.4 | 19.13 |
| | 16.00 | 68.1 | 10.30 | 81.2 | 12.52 | 94.2 | 14.90 | 101.0 | 16.10 | 107.8 | 17.29 | 120.4 | 19.62 | 122.6 | 19.46 |
| | 18.00 | 68.1 | 10.51 | 81.2 | 12.79 | 94.2 | 15.18 | 101.0 | 16.42 | 107.8 | 17.61 | 118.6 | 20.27 | 121.3 | 20.43 |
| | 20.00 | 68.1 | 10.73 | 81.2 | 13.06 | 94.2 | 15.61 | 101.0 | 16.69 | 107.8 | 18.75 | 117.2 | 21.25 | 119.5 | 21.41 |
| | 21.00 | 68.1 | 10.84 | 81.2 | 13.17 | 94.2 | 16.21 | 101.0 | 17.83 | 107.8 | 19.57 | 116.3 | 21.73 | 118.6 | 21.95 |
| | 23.00 | 68.1 | 11.11 | 81.2 | 14.04 | 94.2 | 17.34 | 101.0 | 19.13 | 107.8 | 20.97 | 114.5 | 22.76 | 116.8 | 22.93 |
| | 25.00 | 68.1 | 11.87 | 81.2 | 15.01 | 94.2 | 18.54 | 101.0 | 20.49 | 107.8 | 22.49 | 112.7 | 23.74 | 115.4 | 23.96 |
| | 27.00 | 68.1 | 12.63 | 81.2 | 15.99 | 94.2 | 19.84 | 101.0 | 21.90 | 107.8 | 24.06 | 111.4 | 24.71 | 113.6 | 24.93 |
| | 29.00 | 68.1 | 13.44 | 81.2 | 17.07 | 94.2 | 21.19 | 101.0 | 23.36 | 107.8 | 25.53 | 109.6 | 25.74 | 112.3 | 25.96 |
| | 31.00 | 68.1 | 14.31 | 81.2 | 18.21 | 94.2 | 22.60 | 101.0 | 24.99 | 105.5 | 26.50 | 107.8 | 26.77 | 110.5 | 26.99 |
| | 33.00 | 68.1 | 15.23 | 81.2 | 19.40 | 94.2 | 24.06 | 101.0 | 26.61 | 103.7 | 27.53 | 106.4 | 27.75 | 108.7 | 28.02 |
| 35.00 | 68.1 | 16.15 | 81.2 | 20.65 | 94.2 | 25.69 | 101.0 | 28.40 | 102.4 | 28.51 | 104.6 | 28.78 | 107.3 | 29.05 | |
| 37.00 | 68.1 | 17.18 | 81.2 | 21.95 | 94.2 | 27.37 | 99.2 | 29.38 | 100.5 | 29.54 | 103.3 | 29.81 | 105.5 | 30.08 | |
| 39.00 | 68.1 | 18.26 | 81.2 | 23.36 | 94.2 | 29.16 | 97.8 | 30.41 | 98.7 | 30.57 | 101.5 | 30.84 | 103.7 | 31.11 | |

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | 10.00 | 61.3 | 8.78 | 73.0 | 10.57 | 84.8 | 12.47 | 91.1 | 13.44 | 96.9 | 14.47 | 108.7 | 16.53 | 120.4 | 18.64 |
| | 12.00 | 61.3 | 8.89 | 73.0 | 10.73 | 84.8 | 12.68 | 91.1 | 13.71 | 96.9 | 14.74 | 108.7 | 16.86 | 120.4 | 18.97 |
| | 14.00 | 61.3 | 9.05 | 73.0 | 10.95 | 84.8 | 12.95 | 91.1 | 13.98 | 96.9 | 15.01 | 108.7 | 17.18 | 120.4 | 19.35 |
| | 16.00 | 61.3 | 9.21 | 73.0 | 11.16 | 84.8 | 13.17 | 91.1 | 14.25 | 96.9 | 15.28 | 108.7 | 17.51 | 120.4 | 19.67 |
| | 18.00 | 61.3 | 9.38 | 73.0 | 11.38 | 84.8 | 13.44 | 91.1 | 14.53 | 96.9 | 15.61 | 108.7 | 17.83 | 118.6 | 20.27 |
| | 20.00 | 61.3 | 9.54 | 73.0 | 11.60 | 84.8 | 13.71 | 91.1 | 14.80 | 96.9 | 16.21 | 108.7 | 19.19 | 116.8 | 21.25 |
| | 21.00 | 61.3 | 42.17 | 73.0 | 11.71 | 84.8 | 13.93 | 91.1 | 15.34 | 96.9 | 16.75 | 108.7 | 19.89 | 116.3 | 21.73 |
| | 23.00 | 61.3 | 9.81 | 73.0 | 12.19 | 84.8 | 14.90 | 91.1 | 16.42 | 96.9 | 17.99 | 108.7 | 21.30 | 114.5 | 22.76 |
| | 25.00 | 61.3 | 10.35 | 73.0 | 13.01 | 84.8 | 15.93 | 91.1 | 17.56 | 96.9 | 19.24 | 108.7 | 22.82 | 112.7 | 23.74 |
| | 27.00 | 61.3 | 11.00 | 73.0 | 13.87 | 84.8 | 17.02 | 91.1 | 18.75 | 96.9 | 20.54 | 108.7 | 24.39 | 111.4 | 24.71 |
| | 29.00 | 61.3 | 11.71 | 73.0 | 14.80 | 84.8 | 18.16 | 91.1 | 20.00 | 96.9 | 21.95 | 107.3 | 25.53 | 109.6 | 25.74 |
| | 31.00 | 61.3 | 12.47 | 73.0 | 15.72 | 84.8 | 19.40 | 91.1 | 21.35 | 96.9 | 23.41 | 105.5 | 26.56 | 107.8 | 26.72 |
| | 33.00 | 61.3 | 13.22 | 73.0 | 16.75 | 84.8 | 20.65 | 91.1 | 22.76 | 96.9 | 24.99 | 104.2 | 27.53 | 106.4 | 27.75 |
| | 35.00 | 61.3 | 14.09 | 73.0 | 17.78 | 84.8 | 22.00 | 91.1 | 24.28 | 96.9 | 26.67 | 102.4 | 28.56 | 104.6 | 28.78 |
| | 37.00 | 61.3 | 14.90 | 73.0 | 18.92 | 84.8 | 23.41 | 91.1 | 25.85 | 96.9 | 28.40 | 101.0 | 29.54 | 102.8 | 29.81 |
| 39.00 | 61.3 | 15.83 | 73.0 | 20.11 | 84.8 | 24.93 | 91.1 | 27.53 | 96.9 | 30.24 | 99.2 | 30.57 | 101.5 | 30.84 | |
| 80 | 10.00 | 54.6 | 7.75 | 64.9 | 9.32 | 75.8 | 10.95 | 80.7 | 11.76 | 86.1 | 12.63 | 96.5 | 14.42 | 106.9 | 16.26 |
| | 12.00 | 54.6 | 7.91 | 64.9 | 9.48 | 75.8 | 11.11 | 80.7 | 11.98 | 86.1 | 12.90 | 96.5 | 14.69 | 106.9 | 16.53 |
| | 14.00 | 54.6 | 8.02 | 64.9 | 9.65 | 75.8 | 11.33 | 80.7 | 12.25 | 86.1 | 13.12 | 96.5 | 14.96 | 106.9 | 16.86 |
| | 16.00 | 54.6 | 8.18 | 64.9 | 9.81 | 75.8 | 11.54 | 80.7 | 12.47 | 86.1 | 13.39 | 96.5 | 15.28 | 106.9 | 17.18 |
| | 18.00 | 54.6 | 8.29 | 64.9 | 9.97 | 75.8 | 11.76 | 80.7 | 12.68 | 86.1 | 13.66 | 96.5 | 15.55 | 106.9 | 17.56 |
| | 20.00 | 54.6 | 8.45 | 64.9 | 10.19 | 75.8 | 11.98 | 80.7 | 12.95 | 86.1 | 13.93 | 96.5 | 16.15 | 106.9 | 18.75 |
| | 21.00 | 54.6 | 8.51 | 64.9 | 10.30 | 75.8 | 12.14 | 80.7 | 13.06 | 86.1 | 14.20 | 96.5 | 16.69 | 106.9 | 19.46 |
| | 23.00 | 54.6 | 8.67 | 64.9 | 10.46 | 75.8 | 12.68 | 80.7 | 13.93 | 86.1 | 15.18 | 96.5 | 17.89 | 106.9 | 20.87 |
| | 25.00 | 54.6 | 9.00 | 64.9 | 11.16 | 75.8 | 13.55 | 80.7 | 14.85 | 86.1 | 16.26 | 96.5 | 19.13 | 106.9 | 22.33 |
| | 27.00 | 54.6 | 9.54 | 64.9 | 11.87 | 75.8 | 14.47 | 80.7 | 15.88 | 86.1 | 17.34 | 96.5 | 20.49 | 106.9 | 23.90 |
| | 29.00 | 54.6 | 10.14 | 64.9 | 12.63 | 75.8 | 15.45 | 80.7 | 16.91 | 86.1 | 18.48 | 96.5 | 21.90 | 106.9 | 25.53 |
| | 31.00 | 54.6 | 10.79 | 64.9 | 13.44 | 75.8 | 16.42 | 80.7 | 18.05 | 86.1 | 19.73 | 96.5 | 23.36 | 106.9 | 26.50 |
| | 33.00 | 54.6 | 11.44 | 64.9 | 14.31 | 75.8 | 17.51 | 80.7 | 19.24 | 86.1 | 21.03 | 96.5 | 24.88 | 105.5 | 27.53 |
| | 35.00 | 54.6 | 12.14 | 64.9 | 15.18 | 75.8 | 18.59 | 80.7 | 20.43 | 86.1 | 22.38 | 96.5 | 26.56 | 103.7 | 28.51 |
| | 37.00 | 54.6 | 12.85 | 64.9 | 16.15 | 75.8 | 19.78 | 80.7 | 21.79 | 86.1 | 23.85 | 96.5 | 28.29 | 100.5 | 29.54 |
| 39.00 | 54.6 | 13.60 | 64.9 | 17.13 | 75.8 | 21.03 | 80.7 | 23.14 | 86.1 | 25.36 | 96.5 | 30.13 | 98.7 | 30.51 | |

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 120 | 10.00 | 86.1 | 13.05 | 102.7 | 15.96 | 11.9 | 18.98 | 127.9 | 20.52 | 133.6 | 21.41 | 136.9 | 20.58 | 139.8 | 19.75 |
| | 12.00 | 86.1 | 13.29 | 102.7 | 16.25 | 11.9 | 19.34 | 127.9 | 20.94 | 132.2 | 21.29 | 135.0 | 20.46 | 138.4 | 19.63 |
| | 14.00 | 86.1 | 13.58 | 102.7 | 16.61 | 11.9 | 19.75 | 127.9 | 21.29 | 130.3 | 21.17 | 133.1 | 20.34 | 136.5 | 20.46 |
| | 16.00 | 86.1 | 13.82 | 102.7 | 16.90 | 11.9 | 20.11 | 126.9 | 21.47 | 128.4 | 21.23 | 131.7 | 21.41 | 134.6 | 21.59 |
| | 18.00 | 86.1 | 14.12 | 102.7 | 17.26 | 11.9 | 20.82 | 125.0 | 22.18 | 126.9 | 22.30 | 129.8 | 22.48 | 133.1 | 22.72 |
| | 20.00 | 86.1 | 14.35 | 102.7 | 17.91 | 11.9 | 22.36 | 123.6 | 23.25 | 125.0 | 23.37 | 128.4 | 23.61 | 131.2 | 23.78 |
| | 21.00 | 86.1 | 14.53 | 102.7 | 18.56 | 11.9 | 23.19 | 122.7 | 23.84 | 124.1 | 23.90 | 127.4 | 24.14 | 130.3 | 24.38 |
| | 23.00 | 86.1 | 15.48 | 102.7 | 19.87 | 11.9 | 24.79 | 120.8 | 24.91 | 122.7 | 25.03 | 125.5 | 25.27 | 128.8 | 25.50 |
| | 25.00 | 86.1 | 16.55 | 102.7 | 21.29 | 117.4 | 25.86 | 119.3 | 25.98 | 120.8 | 26.10 | 123.6 | 26.33 | 126.9 | 26.63 |
| | 27.00 | 86.1 | 17.68 | 102.7 | 22.78 | 116.0 | 26.93 | 117.4 | 27.11 | 118.9 | 27.22 | 122.2 | 27.46 | 125.0 | 27.76 |
| | 29.00 | 86.1 | 18.86 | 102.7 | 24.32 | 114.1 | 28.06 | 115.5 | 28.17 | 117.4 | 28.29 | 120.3 | 28.59 | 123.6 | 28.89 |
| | 31.00 | 86.1 | 20.11 | 102.7 | 25.92 | 112.2 | 29.12 | 114.1 | 29.30 | 115.5 | 29.42 | 118.4 | 29.72 | 121.7 | 30.01 |
| | 33.00 | 86.1 | 21.41 | 102.7 | 27.64 | 110.8 | 30.25 | 112.2 | 30.37 | 113.6 | 30.55 | 117.0 | 30.84 | 119.8 | 31.20 |
| | 35.00 | 86.1 | 22.78 | 102.7 | 29.48 | 108.9 | 31.32 | 110.3 | 31.50 | 112.2 | 31.67 | 115.1 | 31.97 | 118.4 | 32.33 |
| | 37.00 | 86.1 | 24.26 | 102.7 | 31.44 | 107.0 | 32.44 | 108.9 | 32.62 | 110.3 | 32.80 | 113.6 | 33.16 | 116.5 | 33.51 |
| 39.00 | 86.1 | 25.80 | 102.7 | 33.22 | 105.5 | 33.57 | 107.0 | 33.75 | 108.4 | 33.93 | 111.7 | 34.28 | 114.6 | 34.64 | |
| 110 | 10.00 | 78.9 | 11.86 | 94.1 | 14.47 | 109.4 | 17.20 | 117.0 | 18.56 | 124.6 | 19.99 | 134.6 | 21.17 | 137.4 | 20.46 |
| | 12.00 | 78.9 | 12.10 | 94.1 | 14.71 | 109.4 | 17.50 | 117.0 | 18.92 | 124.6 | 20.34 | 132.6 | 21.12 | 135.5 | 20.34 |
| | 14.00 | 78.9 | 12.28 | 94.1 | 15.01 | 109.4 | 17.85 | 117.0 | 19.28 | 124.6 | 20.76 | 130.7 | 21.00 | 133.6 | 20.34 |
| | 16.00 | 78.9 | 12.51 | 94.1 | 15.30 | 109.4 | 18.15 | 117.0 | 19.63 | 124.6 | 21.12 | 129.3 | 21.23 | 132.2 | 21.41 |
| | 18.00 | 78.9 | 12.75 | 94.1 | 15.60 | 109.4 | 18.56 | 117.0 | 20.17 | 124.6 | 22.18 | 127.4 | 22.36 | 130.3 | 22.54 |
| | 20.00 | 78.9 | 13.05 | 94.1 | 15.90 | 109.4 | 19.63 | 117.0 | 21.71 | 123.1 | 23.25 | 126.0 | 23.43 | 128.8 | 23.61 |
| | 21.00 | 78.9 | 13.17 | 94.1 | 16.37 | 109.4 | 20.34 | 117.0 | 22.48 | 122.2 | 23.78 | 125.0 | 23.96 | 127.9 | 24.20 |
| | 23.00 | 78.9 | 13.76 | 94.1 | 17.56 | 109.4 | 21.83 | 117.0 | 24.14 | 120.3 | 24.85 | 123.1 | 25.09 | 126.0 | 25.27 |
| | 25.00 | 78.9 | 14.71 | 94.1 | 18.74 | 109.4 | 23.37 | 117.0 | 25.80 | 118.4 | 25.92 | 121.2 | 26.16 | 124.1 | 26.39 |
| | 27.00 | 78.9 | 15.66 | 94.1 | 20.05 | 109.4 | 24.97 | 115.5 | 26.93 | 117.0 | 27.05 | 119.8 | 27.28 | 122.7 | 27.52 |
| | 29.00 | 78.9 | 16.73 | 94.1 | 21.41 | 109.4 | 26.69 | 113.6 | 28.00 | 115.1 | 28.11 | 117.9 | 28.41 | 120.8 | 28.65 |
| | 31.00 | 78.9 | 17.79 | 94.1 | 22.84 | 109.4 | 28.47 | 111.7 | 29.12 | 113.2 | 29.24 | 116.0 | 29.48 | 118.9 | 29.78 |
| | 33.00 | 78.9 | 18.92 | 94.1 | 24.32 | 108.9 | 30.07 | 110.3 | 30.19 | 111.7 | 30.31 | 114.6 | 30.61 | 117.4 | 30.90 |
| | 35.00 | 78.9 | 20.17 | 94.1 | 25.92 | 107.0 | 31.14 | 108.4 | 31.32 | 109.8 | 31.44 | 112.7 | 31.73 | 115.5 | 32.03 |
| | 37.00 | 78.9 | 21.41 | 94.1 | 27.58 | 105.5 | 32.27 | 107.0 | 32.38 | 108.4 | 32.56 | 111.3 | 32.86 | 114.1 | 33.22 |
| 39.00 | 78.9 | 22.78 | 94.1 | 29.42 | 103.6 | 33.33 | 105.1 | 33.51 | 106.5 | 33.69 | 109.4 | 33.99 | 112.2 | 34.34 | |
| 100 | 10.00 | 71.8 | 10.74 | 85.6 | 12.99 | 99.4 | 15.36 | 106.5 | 16.61 | 113.6 | 17.85 | 127.4 | 20.40 | 134.6 | 21.17 |
| | 12.00 | 71.8 | 10.91 | 85.6 | 13.23 | 99.4 | 15.66 | 106.5 | 16.96 | 113.6 | 18.21 | 127.4 | 20.82 | 133.1 | 21.06 |
| | 14.00 | 71.8 | 11.09 | 85.6 | 13.46 | 99.4 | 15.96 | 106.5 | 17.26 | 113.6 | 18.56 | 127.4 | 21.23 | 131.2 | 20.94 |
| | 16.00 | 71.8 | 11.27 | 85.6 | 13.70 | 99.4 | 16.31 | 106.5 | 17.62 | 113.6 | 18.92 | 126.9 | 21.47 | 129.3 | 21.29 |
| | 18.00 | 71.8 | 11.51 | 85.6 | 14.00 | 99.4 | 16.61 | 106.5 | 17.97 | 113.6 | 19.28 | 125.0 | 22.18 | 127.9 | 22.36 |
| | 20.00 | 71.8 | 11.74 | 85.6 | 14.29 | 99.4 | 17.08 | 106.5 | 18.27 | 113.6 | 20.52 | 123.6 | 23.25 | 126.0 | 23.43 |
| | 21.00 | 71.8 | 11.86 | 85.6 | 14.41 | 99.4 | 17.73 | 106.5 | 19.51 | 113.6 | 21.41 | 122.7 | 23.78 | 125.0 | 24.02 |
| | 23.00 | 71.8 | 12.16 | 85.6 | 15.36 | 99.4 | 18.98 | 106.5 | 20.94 | 113.6 | 22.95 | 120.8 | 24.91 | 123.1 | 25.09 |
| | 25.00 | 71.8 | 12.99 | 85.6 | 16.43 | 99.4 | 20.29 | 106.5 | 22.42 | 113.6 | 24.61 | 118.9 | 25.98 | 121.7 | 26.22 |
| | 27.00 | 71.8 | 13.82 | 85.6 | 17.50 | 99.4 | 21.71 | 106.5 | 23.96 | 113.6 | 26.33 | 117.4 | 27.05 | 119.8 | 27.28 |
| | 29.00 | 71.8 | 14.71 | 85.6 | 18.68 | 99.4 | 23.19 | 106.5 | 25.56 | 113.6 | 27.94 | 115.5 | 28.17 | 118.4 | 28.41 |
| | 31.00 | 71.8 | 15.66 | 85.6 | 19.93 | 99.4 | 24.73 | 106.5 | 27.34 | 111.3 | 29.00 | 113.6 | 29.30 | 116.5 | 29.54 |
| | 33.00 | 71.8 | 16.67 | 85.6 | 21.23 | 99.4 | 26.33 | 106.5 | 29.12 | 109.4 | 30.13 | 112.2 | 30.37 | 114.6 | 30.66 |
| | 35.00 | 71.8 | 17.68 | 85.6 | 22.60 | 99.4 | 28.11 | 106.5 | 31.08 | 107.9 | 31.20 | 110.3 | 31.50 | 113.2 | 31.79 |
| | 37.00 | 71.8 | 18.80 | 85.6 | 24.02 | 99.4 | 29.95 | 104.6 | 32.15 | 106.0 | 32.33 | 108.9 | 32.62 | 111.3 | 32.92 |
| 39.00 | 71.8 | 19.99 | 85.6 | 25.56 | 99.4 | 31.91 | 103.2 | 33.27 | 104.1 | 33.45 | 107.0 | 33.75 | 109.4 | 34.05 | |

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | 10.00 | 64.7 | 9.61 | 77.0 | 11.57 | 89.4 | 13.64 | 96.0 | 14.71 | 102.2 | 15.84 | 114.6 | 18.09 | 126.9 | 20.40 |
| | 12.00 | 64.7 | 9.73 | 77.0 | 11.74 | 89.4 | 13.88 | 96.0 | 15.01 | 102.2 | 16.13 | 114.6 | 18.45 | 126.9 | 20.76 |
| | 14.00 | 64.7 | 9.91 | 77.0 | 11.98 | 89.4 | 14.18 | 96.0 | 15.30 | 102.2 | 16.43 | 114.6 | 18.80 | 126.9 | 21.17 |
| | 16.00 | 64.7 | 10.08 | 77.0 | 12.22 | 89.4 | 14.41 | 96.0 | 15.60 | 102.2 | 16.73 | 114.6 | 19.16 | 126.9 | 21.53 |
| | 18.00 | 64.7 | 10.26 | 77.0 | 12.46 | 89.4 | 14.71 | 96.0 | 15.90 | 102.2 | 17.08 | 114.6 | 19.51 | 125.0 | 22.18 |
| | 20.00 | 64.7 | 10.44 | 77.0 | 12.69 | 89.4 | 15.01 | 96.0 | 16.19 | 102.2 | 17.73 | 114.6 | 21.00 | 123.1 | 23.25 |
| | 21.00 | 64.7 | 46.15 | 77.0 | 12.81 | 89.4 | 15.24 | 96.0 | 16.79 | 102.2 | 18.33 | 114.6 | 21.77 | 122.7 | 23.78 |
| | 23.00 | 64.7 | 10.74 | 77.0 | 13.35 | 89.4 | 16.31 | 96.0 | 17.97 | 102.2 | 19.69 | 114.6 | 23.31 | 120.8 | 24.91 |
| | 25.00 | 64.7 | 11.33 | 77.0 | 14.24 | 89.4 | 17.44 | 96.0 | 19.22 | 102.2 | 21.06 | 114.6 | 24.97 | 118.9 | 25.98 |
| | 27.00 | 64.7 | 12.04 | 77.0 | 15.18 | 89.4 | 18.62 | 96.0 | 20.52 | 102.2 | 22.48 | 114.6 | 26.69 | 117.4 | 27.05 |
| | 29.00 | 64.7 | 12.81 | 77.0 | 16.19 | 89.4 | 19.87 | 96.0 | 21.89 | 102.2 | 24.02 | 113.2 | 27.94 | 115.5 | 28.17 |
| | 31.00 | 64.7 | 13.64 | 77.0 | 17.20 | 89.4 | 21.23 | 96.0 | 23.37 | 102.2 | 25.62 | 111.3 | 29.06 | 113.6 | 29.24 |
| | 33.00 | 64.7 | 14.47 | 77.0 | 18.33 | 89.4 | 22.60 | 96.0 | 24.91 | 102.2 | 27.34 | 109.8 | 30.13 | 112.2 | 30.37 |
| | 35.00 | 64.7 | 15.42 | 77.0 | 19.45 | 89.4 | 24.08 | 96.0 | 26.57 | 102.2 | 29.18 | 107.9 | 31.26 | 110.3 | 31.50 |
| | 37.00 | 64.7 | 16.31 | 77.0 | 20.70 | 89.4 | 25.62 | 96.0 | 28.29 | 102.2 | 31.08 | 106.5 | 32.33 | 108.4 | 32.62 |
| 39.00 | 64.7 | 17.32 | 77.0 | 22.01 | 89.4 | 27.28 | 96.0 | 30.13 | 102.2 | 33.10 | 104.6 | 33.45 | 107.0 | 33.75 | |
| 80 | 10.00 | 57.5 | 8.48 | 68.5 | 10.20 | 79.9 | 11.98 | 85.1 | 12.87 | 90.8 | 13.82 | 101.7 | 15.78 | 112.7 | 17.79 |
| | 12.00 | 57.5 | 8.66 | 68.5 | 10.38 | 79.9 | 12.16 | 85.1 | 13.11 | 90.8 | 14.12 | 101.7 | 16.07 | 112.7 | 18.09 |
| | 14.00 | 57.5 | 8.78 | 68.5 | 10.56 | 79.9 | 12.40 | 85.1 | 13.40 | 90.8 | 14.35 | 101.7 | 16.37 | 112.7 | 18.45 |
| | 16.00 | 57.5 | 8.96 | 68.5 | 10.74 | 79.9 | 12.63 | 85.1 | 13.64 | 90.8 | 14.65 | 101.7 | 16.73 | 112.7 | 18.80 |
| | 18.00 | 57.5 | 9.07 | 68.5 | 10.91 | 79.9 | 12.87 | 85.1 | 13.88 | 90.8 | 14.95 | 101.7 | 17.02 | 112.7 | 19.22 |
| | 20.00 | 57.5 | 9.25 | 68.5 | 11.15 | 79.9 | 13.11 | 85.1 | 14.18 | 90.8 | 15.24 | 101.7 | 17.68 | 112.7 | 20.52 |
| | 21.00 | 57.5 | 9.31 | 68.5 | 11.27 | 79.9 | 13.29 | 85.1 | 14.29 | 90.8 | 15.54 | 101.7 | 18.27 | 112.7 | 21.29 |
| | 23.00 | 57.5 | 9.49 | 68.5 | 11.45 | 79.9 | 13.88 | 85.1 | 15.24 | 90.8 | 16.61 | 101.7 | 19.57 | 112.7 | 22.84 |
| | 25.00 | 57.5 | 9.85 | 68.5 | 12.22 | 79.9 | 14.83 | 85.1 | 16.25 | 90.8 | 17.79 | 101.7 | 20.94 | 112.7 | 24.44 |
| | 27.00 | 57.5 | 10.44 | 68.5 | 12.99 | 79.9 | 15.84 | 85.1 | 17.38 | 90.8 | 18.98 | 101.7 | 22.42 | 112.7 | 26.16 |
| | 29.00 | 57.5 | 11.09 | 68.5 | 13.82 | 79.9 | 16.90 | 85.1 | 18.51 | 90.8 | 20.23 | 101.7 | 23.96 | 112.7 | 27.94 |
| | 31.00 | 57.5 | 11.80 | 68.5 | 14.71 | 79.9 | 17.97 | 85.1 | 19.75 | 90.8 | 21.59 | 101.7 | 25.56 | 112.7 | 29.00 |
| | 33.00 | 57.5 | 12.51 | 68.5 | 15.66 | 79.9 | 19.16 | 85.1 | 21.06 | 90.8 | 23.01 | 101.7 | 27.22 | 111.3 | 30.13 |
| | 35.00 | 57.5 | 13.29 | 68.5 | 16.61 | 79.9 | 20.34 | 85.1 | 22.36 | 90.8 | 24.50 | 101.7 | 29.06 | 109.4 | 31.20 |
| | 37.00 | 57.5 | 14.06 | 68.5 | 17.68 | 79.9 | 21.65 | 85.1 | 23.84 | 90.8 | 26.10 | 101.7 | 30.96 | 106.0 | 32.33 |
| 39.00 | 57.5 | 14.89 | 68.5 | 18.74 | 79.9 | 23.01 | 85.1 | 25.33 | 90.8 | 27.76 | 101.7 | 32.98 | 104.1 | 33.39 | |



[V]系列第四代直流变频中央空调

MDV-1130 (40)W/DSN₁

制冷能力表

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| 120 | 10.00 | 91.3 | 14.06 | 109.0 | 17.20 | 12.7 | 20.46 | 135.7 | 22.12 | 141.8 | 23.08 | 145.3 | 22.18 | 148.3 | 21.29 |
| | 12.00 | 91.3 | 14.32 | 109.0 | 17.52 | 12.7 | 20.84 | 135.7 | 22.57 | 140.2 | 22.95 | 143.3 | 22.06 | 146.8 | 21.16 |
| | 14.00 | 91.3 | 14.64 | 109.0 | 17.90 | 12.7 | 21.29 | 135.7 | 22.95 | 138.2 | 22.82 | 141.3 | 21.93 | 144.8 | 22.06 |
| | 16.00 | 91.3 | 14.90 | 109.0 | 18.22 | 12.7 | 21.67 | 134.7 | 23.14 | 136.2 | 22.89 | 139.7 | 23.08 | 142.8 | 23.27 |
| | 18.00 | 91.3 | 15.22 | 109.0 | 18.60 | 12.7 | 22.44 | 132.7 | 23.91 | 134.7 | 24.04 | 137.7 | 24.23 | 141.3 | 24.49 |
| | 20.00 | 91.3 | 15.47 | 109.0 | 19.31 | 12.7 | 24.10 | 131.2 | 25.06 | 132.7 | 25.19 | 136.2 | 25.44 | 139.2 | 25.64 |
| | 21.00 | 91.3 | 15.66 | 109.0 | 20.01 | 12.7 | 25.00 | 130.2 | 25.70 | 131.7 | 25.76 | 135.2 | 26.02 | 138.2 | 26.28 |
| | 23.00 | 91.3 | 16.69 | 109.0 | 21.42 | 12.7 | 26.72 | 128.1 | 26.85 | 130.2 | 26.98 | 133.2 | 27.23 | 136.7 | 27.49 |
| | 25.00 | 91.3 | 17.84 | 109.0 | 22.95 | 12.7 | 28.47 | 126.6 | 28.00 | 128.1 | 28.13 | 131.2 | 28.39 | 134.7 | 28.71 |
| | 27.00 | 91.3 | 19.05 | 109.0 | 24.55 | 12.7 | 29.02 | 124.6 | 29.22 | 126.1 | 29.34 | 129.6 | 29.60 | 132.7 | 29.92 |
| | 29.00 | 91.3 | 20.33 | 109.0 | 26.21 | 12.7 | 30.24 | 122.6 | 30.37 | 124.6 | 30.50 | 127.6 | 30.81 | 131.2 | 31.13 |
| | 31.00 | 91.3 | 21.67 | 109.0 | 27.94 | 12.7 | 31.39 | 121.1 | 31.58 | 122.6 | 31.71 | 125.6 | 32.03 | 129.1 | 32.35 |
| | 33.00 | 91.3 | 23.08 | 109.0 | 29.79 | 12.7 | 32.60 | 119.1 | 32.73 | 120.6 | 32.92 | 124.1 | 33.24 | 127.1 | 33.63 |
| | 35.00 | 91.3 | 24.55 | 109.0 | 31.77 | 12.7 | 33.76 | 117.0 | 33.95 | 119.1 | 34.14 | 122.1 | 34.46 | 125.6 | 34.84 |
| 37.00 | 91.3 | 26.15 | 109.0 | 33.88 | 12.7 | 34.97 | 115.5 | 35.16 | 117.0 | 35.35 | 120.6 | 35.74 | 123.6 | 36.12 | |
| 39.00 | 91.3 | 27.81 | 109.0 | 35.80 | 12.7 | 36.19 | 113.5 | 36.38 | 115.0 | 36.57 | 118.5 | 36.95 | 121.6 | 37.34 | |
| 110 | 10.00 | 83.7 | 12.79 | 99.9 | 15.60 | 116.0 | 18.54 | 124.1 | 20.01 | 132.2 | 21.54 | 142.8 | 22.82 | 145.8 | 22.06 |
| | 12.00 | 83.7 | 13.04 | 99.9 | 15.85 | 116.0 | 18.86 | 124.1 | 20.39 | 132.2 | 21.93 | 140.7 | 22.76 | 143.8 | 21.93 |
| | 14.00 | 83.7 | 13.23 | 99.9 | 16.17 | 116.0 | 19.24 | 124.1 | 20.78 | 132.2 | 22.38 | 138.7 | 22.63 | 141.8 | 21.93 |
| | 16.00 | 83.7 | 13.49 | 99.9 | 16.49 | 116.0 | 19.56 | 124.1 | 21.16 | 132.2 | 22.76 | 137.2 | 22.89 | 140.2 | 23.08 |
| | 18.00 | 83.7 | 13.75 | 99.9 | 16.81 | 116.0 | 20.01 | 124.1 | 21.74 | 132.2 | 23.91 | 135.2 | 24.10 | 138.2 | 24.29 |
| | 20.00 | 83.7 | 14.06 | 99.9 | 17.13 | 116.0 | 21.16 | 124.1 | 23.40 | 130.7 | 25.06 | 133.7 | 25.25 | 136.7 | 25.44 |
| | 21.00 | 83.7 | 14.19 | 99.9 | 17.65 | 116.0 | 21.93 | 124.1 | 24.23 | 129.6 | 25.64 | 132.7 | 25.83 | 135.7 | 26.08 |
| | 23.00 | 83.7 | 14.83 | 99.9 | 18.92 | 116.0 | 23.53 | 124.1 | 26.02 | 127.6 | 26.79 | 130.7 | 27.04 | 133.7 | 27.23 |
| | 25.00 | 83.7 | 15.85 | 99.9 | 20.20 | 116.0 | 25.19 | 124.1 | 27.81 | 125.6 | 27.94 | 128.6 | 28.19 | 131.7 | 28.45 |
| | 27.00 | 83.7 | 16.88 | 99.9 | 21.61 | 116.0 | 26.92 | 122.6 | 29.02 | 124.1 | 29.15 | 127.1 | 29.41 | 130.2 | 29.66 |
| | 29.00 | 83.7 | 18.03 | 99.9 | 23.08 | 116.0 | 28.77 | 120.6 | 30.18 | 122.1 | 30.30 | 125.1 | 30.62 | 128.1 | 30.88 |
| | 31.00 | 83.7 | 19.18 | 99.9 | 24.61 | 116.0 | 30.69 | 118.5 | 31.39 | 120.1 | 31.52 | 123.1 | 31.77 | 126.1 | 32.09 |
| | 33.00 | 83.7 | 20.39 | 99.9 | 26.21 | 115.5 | 32.41 | 117.0 | 32.54 | 118.5 | 32.67 | 121.6 | 32.99 | 124.6 | 33.31 |
| | 35.00 | 83.7 | 21.74 | 99.9 | 27.94 | 113.5 | 33.56 | 115.0 | 33.76 | 116.5 | 33.88 | 119.6 | 34.20 | 122.6 | 34.52 |
| 37.00 | 83.7 | 23.08 | 99.9 | 29.73 | 112.0 | 34.78 | 113.5 | 34.91 | 115.0 | 35.10 | 118.0 | 35.42 | 121.1 | 35.80 | |
| 39.00 | 83.7 | 24.55 | 99.9 | 31.71 | 110.0 | 35.93 | 111.5 | 36.12 | 113.0 | 36.31 | 116.0 | 36.63 | 119.1 | 37.02 | |
| 100 | 10.00 | 76.2 | 11.57 | 90.8 | 14.00 | 105.4 | 16.56 | 113.0 | 17.90 | 120.6 | 19.24 | 135.2 | 21.99 | 142.8 | 22.82 |
| | 12.00 | 76.2 | 11.76 | 90.8 | 14.26 | 105.4 | 16.88 | 113.0 | 18.28 | 120.6 | 19.63 | 135.2 | 22.44 | 141.3 | 22.70 |
| | 14.00 | 76.2 | 11.96 | 90.8 | 14.51 | 105.4 | 17.20 | 113.0 | 18.60 | 120.6 | 20.01 | 135.2 | 22.89 | 139.2 | 22.57 |
| | 16.00 | 76.2 | 12.15 | 90.8 | 14.77 | 105.4 | 17.58 | 113.0 | 18.99 | 120.6 | 20.39 | 134.7 | 23.14 | 137.2 | 22.95 |
| | 18.00 | 76.2 | 12.40 | 90.8 | 15.09 | 105.4 | 17.90 | 113.0 | 19.37 | 120.6 | 20.78 | 132.7 | 23.91 | 135.7 | 24.10 |
| | 20.00 | 76.2 | 12.66 | 90.8 | 15.41 | 105.4 | 18.41 | 113.0 | 19.69 | 120.6 | 22.12 | 131.2 | 25.06 | 133.7 | 25.25 |
| | 21.00 | 76.2 | 12.79 | 90.8 | 15.54 | 105.4 | 19.12 | 113.0 | 21.03 | 120.6 | 23.08 | 130.2 | 25.64 | 132.7 | 25.89 |
| | 23.00 | 76.2 | 13.11 | 90.8 | 16.56 | 105.4 | 20.46 | 113.0 | 22.57 | 120.6 | 24.74 | 128.1 | 26.85 | 130.7 | 27.04 |
| | 25.00 | 76.2 | 14.00 | 90.8 | 17.71 | 105.4 | 21.86 | 113.0 | 24.17 | 120.6 | 26.53 | 126.1 | 28.00 | 129.1 | 28.26 |
| | 27.00 | 76.2 | 14.90 | 90.8 | 18.86 | 105.4 | 23.40 | 113.0 | 25.83 | 120.6 | 28.39 | 124.6 | 29.15 | 127.1 | 29.41 |
| | 29.00 | 76.2 | 15.85 | 90.8 | 20.14 | 105.4 | 25.00 | 113.0 | 27.55 | 120.6 | 30.11 | 122.6 | 30.37 | 125.6 | 30.62 |
| | 31.00 | 76.2 | 16.88 | 90.8 | 21.48 | 105.4 | 26.66 | 113.0 | 29.47 | 118.0 | 31.26 | 120.6 | 31.58 | 123.6 | 31.84 |
| | 33.00 | 76.2 | 17.96 | 90.8 | 22.89 | 105.4 | 28.39 | 113.0 | 31.39 | 116.0 | 32.48 | 119.1 | 32.73 | 121.6 | 33.05 |
| | 35.00 | 76.2 | 19.05 | 90.8 | 24.36 | 105.4 | 30.30 | 113.0 | 33.50 | 114.5 | 33.63 | 117.0 | 33.95 | 120.1 | 34.27 |
| 37.00 | 76.2 | 20.27 | 90.8 | 25.89 | 105.4 | 32.29 | 111.0 | 34.65 | 112.5 | 34.84 | 115.5 | 35.16 | 118.0 | 35.48 | |
| 39.00 | 76.2 | 21.54 | 90.8 | 27.55 | 105.4 | 34.40 | 109.5 | 35.87 | 110.5 | 36.06 | 113.5 | 36.38 | 116.0 | 36.70 | |

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | 10.00 | 68.6 | 10.36 | 81.7 | 12.47 | 94.8 | 14.70 | 101.9 | 15.85 | 108.5 | 17.07 | 121.6 | 19.50 | 134.7 | 21.99 |
| | 12.00 | 68.6 | 10.48 | 81.7 | 12.66 | 94.8 | 14.96 | 101.9 | 16.17 | 108.5 | 17.39 | 121.6 | 19.88 | 134.7 | 22.38 |
| | 14.00 | 68.6 | 10.68 | 81.7 | 12.91 | 94.8 | 15.28 | 101.9 | 16.49 | 108.5 | 17.71 | 121.6 | 20.27 | 134.7 | 22.82 |
| | 16.00 | 68.6 | 10.87 | 81.7 | 13.17 | 94.8 | 15.54 | 101.9 | 16.81 | 108.5 | 18.03 | 121.6 | 20.65 | 134.7 | 23.21 |
| | 18.00 | 68.6 | 11.06 | 81.7 | 13.43 | 94.8 | 15.85 | 101.9 | 17.13 | 108.5 | 18.41 | 121.6 | 21.03 | 132.7 | 23.91 |
| | 20.00 | 68.6 | 11.25 | 81.7 | 13.68 | 94.8 | 16.17 | 101.9 | 17.45 | 108.5 | 19.12 | 121.6 | 22.63 | 130.7 | 25.06 |
| | 21.00 | 68.6 | 49.74 | 81.7 | 13.81 | 94.8 | 16.43 | 101.9 | 18.09 | 108.5 | 19.75 | 121.6 | 23.46 | 130.2 | 25.64 |
| | 23.00 | 68.6 | 11.57 | 81.7 | 14.38 | 94.8 | 17.58 | 101.9 | 19.37 | 108.5 | 21.23 | 121.6 | 25.13 | 128.1 | 26.85 |
| | 25.00 | 68.6 | 12.21 | 81.7 | 15.34 | 94.8 | 18.80 | 101.9 | 20.71 | 108.5 | 22.70 | 121.6 | 26.92 | 126.1 | 28.00 |
| | 27.00 | 68.6 | 12.98 | 81.7 | 16.37 | 94.8 | 20.07 | 101.9 | 22.12 | 108.5 | 24.23 | 121.6 | 28.77 | 124.6 | 29.15 |
| | 29.00 | 68.6 | 13.81 | 81.7 | 17.45 | 94.8 | 21.42 | 101.9 | 23.59 | 108.5 | 25.89 | 120.1 | 30.11 | 122.6 | 30.37 |
| | 31.00 | 68.6 | 14.70 | 81.7 | 18.54 | 94.8 | 22.89 | 101.9 | 25.19 | 108.5 | 27.62 | 118.0 | 31.33 | 120.6 | 31.52 |
| | 33.00 | 68.6 | 15.60 | 81.7 | 19.75 | 94.8 | 24.36 | 101.9 | 26.85 | 108.5 | 29.47 | 116.5 | 32.48 | 119.1 | 32.73 |
| | 35.00 | 68.6 | 16.62 | 81.7 | 20.97 | 94.8 | 25.96 | 101.9 | 28.64 | 108.5 | 31.45 | 114.5 | 33.69 | 117.0 | 33.95 |
| | 37.00 | 68.6 | 17.58 | 81.7 | 22.31 | 94.8 | 27.62 | 101.9 | 30.50 | 108.5 | 33.50 | 113.0 | 34.84 | 115.0 | 35.16 |
| | 39.00 | 68.6 | 18.67 | 81.7 | 23.72 | 94.8 | 29.41 | 101.9 | 32.48 | 108.5 | 35.67 | 111.0 | 36.06 | 113.5 | 36.38 |
| 80 | 10.00 | 61.0 | 9.14 | 72.6 | 11.00 | 84.8 | 12.91 | 90.3 | 13.87 | 96.4 | 14.90 | 108.0 | 17.01 | 119.6 | 19.18 |
| | 12.00 | 61.0 | 9.33 | 72.6 | 11.19 | 84.8 | 13.11 | 90.3 | 14.13 | 96.4 | 15.22 | 108.0 | 17.33 | 119.6 | 19.50 |
| | 14.00 | 61.0 | 9.46 | 72.6 | 11.38 | 84.8 | 13.36 | 90.3 | 14.45 | 96.4 | 15.47 | 108.0 | 17.65 | 119.6 | 19.88 |
| | 16.00 | 61.0 | 9.65 | 72.6 | 11.57 | 84.8 | 13.62 | 90.3 | 14.70 | 96.4 | 15.79 | 108.0 | 18.03 | 119.6 | 20.27 |
| | 18.00 | 61.0 | 9.78 | 72.6 | 11.76 | 84.8 | 13.87 | 90.3 | 14.96 | 96.4 | 16.11 | 108.0 | 18.35 | 119.6 | 20.71 |
| | 20.00 | 61.0 | 9.97 | 72.6 | 12.02 | 84.8 | 14.13 | 90.3 | 15.28 | 96.4 | 16.43 | 108.0 | 19.05 | 119.6 | 22.12 |
| | 21.00 | 61.0 | 10.04 | 72.6 | 12.15 | 84.8 | 14.32 | 90.3 | 15.41 | 96.4 | 16.75 | 108.0 | 19.69 | 119.6 | 22.95 |
| | 23.00 | 61.0 | 10.23 | 72.6 | 12.34 | 84.8 | 14.96 | 90.3 | 16.43 | 96.4 | 17.90 | 108.0 | 21.10 | 119.6 | 24.61 |
| | 25.00 | 61.0 | 10.61 | 72.6 | 13.17 | 84.8 | 15.98 | 90.3 | 17.52 | 96.4 | 19.18 | 108.0 | 22.57 | 119.6 | 26.34 |
| | 27.00 | 61.0 | 11.25 | 72.6 | 14.00 | 84.8 | 17.07 | 90.3 | 18.73 | 96.4 | 20.46 | 108.0 | 24.17 | 119.6 | 28.19 |
| | 29.00 | 61.0 | 11.96 | 72.6 | 14.90 | 84.8 | 18.22 | 90.3 | 19.95 | 96.4 | 21.80 | 108.0 | 25.83 | 119.6 | 30.11 |
| | 31.00 | 61.0 | 12.72 | 72.6 | 15.85 | 84.8 | 19.37 | 90.3 | 21.29 | 96.4 | 23.27 | 108.0 | 27.55 | 119.6 | 31.26 |
| | 33.00 | 61.0 | 13.49 | 72.6 | 16.88 | 84.8 | 20.65 | 90.3 | 22.70 | 96.4 | 24.81 | 108.0 | 29.34 | 118.0 | 32.48 |
| | 35.00 | 61.0 | 14.32 | 72.6 | 17.90 | 84.8 | 21.93 | 90.3 | 24.10 | 96.4 | 26.40 | 108.0 | 31.33 | 116.0 | 33.63 |
| | 37.00 | 61.0 | 15.15 | 72.6 | 19.05 | 84.8 | 23.33 | 90.3 | 25.70 | 96.4 | 28.13 | 108.0 | 33.37 | 112.5 | 34.84 |
| | 39.00 | 61.0 | 16.05 | 72.6 | 20.20 | 84.8 | 24.81 | 90.3 | 27.30 | 96.4 | 29.92 | 108.0 | 35.55 | 110.5 | 35.99 |



[V]系列第四代直流变频中央空调

MDV-1180(42)W/DSN₁

制冷能力表

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 120 | 10.00 | 95.3 | 14.78 | 113.8 | 18.07 | 13.2 | 21.50 | 141.7 | 23.24 | 148.0 | 24.25 | 151.7 | 23.31 | 154.9 | 22.37 |
| | 12.00 | 95.3 | 15.05 | 113.8 | 18.41 | 13.2 | 21.90 | 141.7 | 23.71 | 146.4 | 24.12 | 149.6 | 23.18 | 153.3 | 22.24 |
| | 14.00 | 95.3 | 15.38 | 113.8 | 18.81 | 13.2 | 22.37 | 141.7 | 24.12 | 144.3 | 23.98 | 147.5 | 23.04 | 151.2 | 23.18 |
| | 16.00 | 95.3 | 15.65 | 113.8 | 19.15 | 13.2 | 22.77 | 140.7 | 24.32 | 142.2 | 24.05 | 145.9 | 24.25 | 149.1 | 24.45 |
| | 18.00 | 95.3 | 15.99 | 113.8 | 19.55 | 13.2 | 23.58 | 138.5 | 25.12 | 140.7 | 25.26 | 143.8 | 25.46 | 147.5 | 25.73 |
| | 20.00 | 95.3 | 16.26 | 113.8 | 20.29 | 13.2 | 25.33 | 137.0 | 26.33 | 138.5 | 26.47 | 142.2 | 26.74 | 145.4 | 26.94 |
| | 21.00 | 95.3 | 16.46 | 113.8 | 21.03 | 13.2 | 26.27 | 135.9 | 27.00 | 137.5 | 27.07 | 141.2 | 27.34 | 144.3 | 27.61 |
| | 23.00 | 95.3 | 17.53 | 113.8 | 22.50 | 13.2 | 28.08 | 133.8 | 28.21 | 135.9 | 28.35 | 139.1 | 28.62 | 142.8 | 28.89 |
| | 25.00 | 95.3 | 18.74 | 113.8 | 24.12 | 130.1 | 29.29 | 132.2 | 29.42 | 133.8 | 29.56 | 137.0 | 29.83 | 140.7 | 30.16 |
| | 27.00 | 95.3 | 20.02 | 113.8 | 25.80 | 128.5 | 30.50 | 130.1 | 30.70 | 131.7 | 30.83 | 135.4 | 31.10 | 138.5 | 31.44 |
| | 29.00 | 95.3 | 21.36 | 113.8 | 27.54 | 126.4 | 31.77 | 128.0 | 31.91 | 130.1 | 32.04 | 133.3 | 32.38 | 137.0 | 32.71 |
| | 31.00 | 95.3 | 22.77 | 113.8 | 29.36 | 124.3 | 32.98 | 126.4 | 33.18 | 128.0 | 33.32 | 131.2 | 33.65 | 134.9 | 33.99 |
| | 33.00 | 95.3 | 24.25 | 113.8 | 31.30 | 122.7 | 34.26 | 124.3 | 34.39 | 125.9 | 34.60 | 129.6 | 34.93 | 132.8 | 35.33 |
| 35.00 | 95.3 | 25.80 | 113.8 | 33.39 | 120.6 | 35.47 | 122.2 | 35.67 | 124.3 | 35.87 | 127.5 | 36.21 | 131.2 | 36.61 | |
| 37.00 | 95.3 | 27.47 | 113.8 | 35.60 | 118.5 | 36.75 | 120.6 | 36.95 | 122.2 | 37.15 | 125.9 | 37.55 | 129.1 | 37.95 | |
| 39.00 | 95.3 | 29.22 | 113.8 | 37.62 | 116.9 | 38.02 | 118.5 | 38.22 | 120.1 | 38.42 | 123.8 | 38.83 | 127.0 | 39.23 | |
| 110 | 10.00 | 87.4 | 13.44 | 104.3 | 16.39 | 121.2 | 19.48 | 129.6 | 21.03 | 138.0 | 22.64 | 149.1 | 23.98 | 152.2 | 23.18 |
| | 12.00 | 87.4 | 13.70 | 104.3 | 16.66 | 121.2 | 19.82 | 129.6 | 21.43 | 138.0 | 23.04 | 147.0 | 23.91 | 150.1 | 23.04 |
| | 14.00 | 87.4 | 13.91 | 104.3 | 17.00 | 121.2 | 20.22 | 129.6 | 21.83 | 138.0 | 23.51 | 144.9 | 23.78 | 148.0 | 23.04 |
| | 16.00 | 87.4 | 14.17 | 104.3 | 17.33 | 121.2 | 20.56 | 129.6 | 22.24 | 138.0 | 23.91 | 143.3 | 24.05 | 146.4 | 24.25 |
| | 18.00 | 87.4 | 14.44 | 104.3 | 17.67 | 121.2 | 21.03 | 129.6 | 22.84 | 138.0 | 25.12 | 141.2 | 25.33 | 144.3 | 25.53 |
| | 20.00 | 87.4 | 14.78 | 104.3 | 18.00 | 121.2 | 22.24 | 129.6 | 24.59 | 136.4 | 26.33 | 139.6 | 26.53 | 142.8 | 26.74 |
| | 21.00 | 87.4 | 14.91 | 104.3 | 18.54 | 121.2 | 23.04 | 129.6 | 25.46 | 135.4 | 26.94 | 138.5 | 27.14 | 141.7 | 27.41 |
| | 23.00 | 87.4 | 15.58 | 104.3 | 19.88 | 121.2 | 24.72 | 129.6 | 27.34 | 133.3 | 28.15 | 136.4 | 28.42 | 139.6 | 28.62 |
| | 25.00 | 87.4 | 16.66 | 104.3 | 21.23 | 121.2 | 26.47 | 129.6 | 29.22 | 131.2 | 29.36 | 134.3 | 29.62 | 137.5 | 29.89 |
| | 27.00 | 87.4 | 17.73 | 104.3 | 22.71 | 121.2 | 28.28 | 128.0 | 30.50 | 129.6 | 30.63 | 132.8 | 30.90 | 135.9 | 31.17 |
| | 29.00 | 87.4 | 18.94 | 104.3 | 24.25 | 121.2 | 30.23 | 125.9 | 31.71 | 127.5 | 31.84 | 130.6 | 32.18 | 133.8 | 32.45 |
| | 31.00 | 87.4 | 20.15 | 104.3 | 25.86 | 121.2 | 32.24 | 123.8 | 32.98 | 125.4 | 33.12 | 128.5 | 33.39 | 131.7 | 33.72 |
| | 33.00 | 87.4 | 21.43 | 104.3 | 27.54 | 120.6 | 34.06 | 122.2 | 34.19 | 123.8 | 34.33 | 127.0 | 34.66 | 130.1 | 35.00 |
| 35.00 | 87.4 | 22.84 | 104.3 | 29.36 | 118.5 | 35.27 | 120.1 | 35.47 | 121.7 | 35.60 | 124.8 | 35.94 | 128.0 | 36.27 | |
| 37.00 | 87.4 | 24.25 | 104.3 | 31.24 | 116.9 | 36.54 | 118.5 | 36.68 | 120.1 | 36.88 | 123.3 | 37.22 | 126.4 | 37.62 | |
| 39.00 | 87.4 | 25.80 | 104.3 | 33.32 | 114.8 | 37.75 | 116.4 | 37.95 | 118.0 | 38.16 | 121.2 | 38.49 | 124.3 | 38.89 | |
| 100 | 10.00 | 79.5 | 12.16 | 94.8 | 14.71 | 110.1 | 17.40 | 118.0 | 18.81 | 125.9 | 20.22 | 141.2 | 23.11 | 149.1 | 23.98 |
| | 12.00 | 79.5 | 12.36 | 94.8 | 14.98 | 110.1 | 17.73 | 118.0 | 19.21 | 125.9 | 20.62 | 141.2 | 23.58 | 147.5 | 23.85 |
| | 14.00 | 79.5 | 12.56 | 94.8 | 15.25 | 110.1 | 18.07 | 118.0 | 19.55 | 125.9 | 21.03 | 141.2 | 24.05 | 145.4 | 23.71 |
| | 16.00 | 79.5 | 12.76 | 94.8 | 15.52 | 110.1 | 18.47 | 118.0 | 19.95 | 125.9 | 21.43 | 140.7 | 24.32 | 143.3 | 24.12 |
| | 18.00 | 79.5 | 13.03 | 94.8 | 15.85 | 110.1 | 18.81 | 118.0 | 20.35 | 125.9 | 21.83 | 138.5 | 25.12 | 141.7 | 25.33 |
| | 20.00 | 79.5 | 13.30 | 94.8 | 16.19 | 110.1 | 19.35 | 118.0 | 20.69 | 125.9 | 23.24 | 137.0 | 26.33 | 139.6 | 26.53 |
| | 21.00 | 79.5 | 13.44 | 94.8 | 16.32 | 110.1 | 20.09 | 118.0 | 22.10 | 125.9 | 24.25 | 135.9 | 26.94 | 138.5 | 27.21 |
| | 23.00 | 79.5 | 13.77 | 94.8 | 17.40 | 110.1 | 21.50 | 118.0 | 23.71 | 125.9 | 26.00 | 133.8 | 28.21 | 136.4 | 28.42 |
| | 25.00 | 79.5 | 14.71 | 94.8 | 18.61 | 110.1 | 22.97 | 118.0 | 25.39 | 125.9 | 27.88 | 131.7 | 29.42 | 134.9 | 29.69 |
| | 27.00 | 79.5 | 15.65 | 94.8 | 19.82 | 110.1 | 24.59 | 118.0 | 27.14 | 125.9 | 29.83 | 130.1 | 30.63 | 132.8 | 30.90 |
| | 29.00 | 79.5 | 16.66 | 94.8 | 21.16 | 110.1 | 26.27 | 118.0 | 28.95 | 125.9 | 31.64 | 128.0 | 31.91 | 131.2 | 32.18 |
| | 31.00 | 79.5 | 17.73 | 94.8 | 22.57 | 110.1 | 28.01 | 118.0 | 30.97 | 123.3 | 32.85 | 125.9 | 33.18 | 129.1 | 33.45 |
| | 33.00 | 79.5 | 18.88 | 94.8 | 24.05 | 110.1 | 29.83 | 118.0 | 32.98 | 121.2 | 34.13 | 124.3 | 34.39 | 127.0 | 34.73 |
| 35.00 | 79.5 | 20.02 | 94.8 | 25.59 | 110.1 | 31.84 | 118.0 | 35.20 | 119.6 | 35.33 | 122.2 | 35.67 | 125.4 | 36.01 | |
| 37.00 | 79.5 | 21.29 | 94.8 | 27.21 | 110.1 | 33.92 | 115.9 | 36.41 | 117.5 | 36.61 | 120.6 | 36.95 | 123.3 | 37.28 | |
| 39.00 | 79.5 | 22.64 | 94.8 | 28.95 | 110.1 | 36.14 | 114.3 | 37.69 | 115.4 | 37.89 | 118.5 | 38.22 | 121.2 | 38.56 | |

第 3 章

制冷能力表

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | 10.00 | 71.6 | 10.88 | 85.3 | 13.10 | 99.0 | 15.45 | 106.4 | 16.66 | 113.3 | 17.94 | 127.0 | 20.49 | 140.7 | 23.11 |
| | 12.00 | 71.6 | 11.02 | 85.3 | 13.30 | 99.0 | 15.72 | 106.4 | 17.00 | 113.3 | 18.27 | 127.0 | 20.89 | 140.7 | 23.51 |
| | 14.00 | 71.6 | 11.22 | 85.3 | 13.57 | 99.0 | 16.05 | 106.4 | 17.33 | 113.3 | 18.61 | 127.0 | 21.29 | 140.7 | 23.98 |
| | 16.00 | 71.6 | 11.42 | 85.3 | 13.84 | 99.0 | 16.32 | 106.4 | 17.67 | 113.3 | 18.94 | 127.0 | 21.70 | 140.7 | 24.38 |
| | 18.00 | 71.6 | 11.62 | 85.3 | 14.11 | 99.0 | 16.66 | 106.4 | 18.00 | 113.3 | 19.35 | 127.0 | 22.10 | 138.5 | 25.12 |
| | 20.00 | 71.6 | 11.82 | 85.3 | 14.38 | 99.0 | 17.00 | 106.4 | 18.34 | 113.3 | 20.09 | 127.0 | 23.78 | 136.4 | 26.33 |
| | 21.00 | 71.6 | 52.26 | 85.3 | 14.51 | 99.0 | 17.26 | 106.4 | 19.01 | 113.3 | 20.76 | 127.0 | 24.65 | 135.9 | 26.94 |
| | 23.00 | 71.6 | 12.16 | 85.3 | 15.11 | 99.0 | 18.47 | 106.4 | 20.35 | 113.3 | 22.30 | 127.0 | 26.40 | 133.8 | 28.21 |
| | 25.00 | 71.6 | 12.83 | 85.3 | 16.12 | 99.0 | 19.75 | 106.4 | 21.76 | 113.3 | 23.85 | 127.0 | 28.28 | 131.7 | 29.42 |
| | 27.00 | 71.6 | 13.64 | 85.3 | 17.20 | 99.0 | 21.09 | 106.4 | 23.24 | 113.3 | 25.46 | 127.0 | 30.23 | 130.1 | 30.63 |
| | 29.00 | 71.6 | 14.51 | 85.3 | 18.34 | 99.0 | 22.50 | 106.4 | 24.79 | 113.3 | 27.21 | 125.4 | 31.64 | 128.0 | 31.91 |
| | 31.00 | 71.6 | 15.45 | 85.3 | 19.48 | 99.0 | 24.05 | 106.4 | 26.47 | 113.3 | 29.02 | 123.3 | 32.92 | 125.9 | 33.12 |
| | 33.00 | 71.6 | 16.39 | 85.3 | 20.76 | 99.0 | 25.59 | 106.4 | 28.21 | 113.3 | 30.97 | 121.7 | 34.13 | 124.3 | 34.39 |
| | 35.00 | 71.6 | 17.47 | 85.3 | 22.03 | 99.0 | 27.27 | 106.4 | 30.09 | 113.3 | 33.05 | 119.6 | 35.40 | 122.2 | 35.67 |
| | 37.00 | 71.6 | 18.47 | 85.3 | 23.44 | 99.0 | 29.02 | 106.4 | 32.04 | 113.3 | 35.20 | 118.0 | 36.61 | 120.1 | 36.95 |
| | 39.00 | 71.6 | 19.62 | 85.3 | 24.92 | 99.0 | 30.90 | 106.4 | 34.13 | 113.3 | 37.48 | 115.9 | 37.89 | 118.5 | 38.22 |
| 80 | 10.00 | 63.7 | 9.61 | 75.9 | 11.55 | 88.5 | 13.57 | 94.3 | 14.58 | 100.6 | 15.65 | 112.7 | 17.87 | 124.8 | 20.15 |
| | 12.00 | 63.7 | 9.81 | 75.9 | 11.76 | 88.5 | 13.77 | 94.3 | 14.85 | 100.6 | 15.99 | 112.7 | 18.20 | 124.8 | 20.49 |
| | 14.00 | 63.7 | 9.94 | 75.9 | 11.96 | 88.5 | 14.04 | 94.3 | 15.18 | 100.6 | 16.26 | 112.7 | 18.54 | 124.8 | 20.89 |
| | 16.00 | 63.7 | 10.14 | 75.9 | 12.16 | 88.5 | 14.31 | 94.3 | 15.45 | 100.6 | 16.59 | 112.7 | 18.94 | 124.8 | 21.29 |
| | 18.00 | 63.7 | 10.28 | 75.9 | 12.36 | 88.5 | 14.58 | 94.3 | 15.72 | 100.6 | 16.93 | 112.7 | 19.28 | 124.8 | 21.76 |
| | 20.00 | 63.7 | 10.48 | 75.9 | 12.63 | 88.5 | 14.85 | 94.3 | 16.05 | 100.6 | 17.26 | 112.7 | 20.02 | 124.8 | 23.24 |
| | 21.00 | 63.7 | 10.55 | 75.9 | 12.76 | 88.5 | 15.05 | 94.3 | 16.19 | 100.6 | 17.60 | 112.7 | 20.69 | 124.8 | 24.12 |
| | 23.00 | 63.7 | 10.75 | 75.9 | 12.96 | 88.5 | 15.72 | 94.3 | 17.26 | 100.6 | 18.81 | 112.7 | 22.17 | 124.8 | 25.86 |
| | 25.00 | 63.7 | 11.15 | 75.9 | 13.84 | 88.5 | 16.79 | 94.3 | 18.41 | 100.6 | 20.15 | 112.7 | 23.71 | 124.8 | 27.68 |
| | 27.00 | 63.7 | 11.82 | 75.9 | 14.71 | 88.5 | 17.94 | 94.3 | 19.68 | 100.6 | 21.50 | 112.7 | 25.39 | 124.8 | 29.62 |
| | 29.00 | 63.7 | 12.56 | 75.9 | 15.65 | 88.5 | 19.15 | 94.3 | 20.96 | 100.6 | 22.91 | 112.7 | 27.14 | 124.8 | 31.64 |
| | 31.00 | 63.7 | 13.37 | 75.9 | 16.66 | 88.5 | 20.35 | 94.3 | 22.37 | 100.6 | 24.45 | 112.7 | 28.95 | 124.8 | 32.85 |
| | 33.00 | 63.7 | 14.17 | 75.9 | 17.73 | 88.5 | 21.70 | 94.3 | 23.85 | 100.6 | 26.06 | 112.7 | 30.83 | 123.3 | 34.13 |
| | 35.00 | 63.7 | 15.05 | 75.9 | 18.81 | 88.5 | 23.04 | 94.3 | 25.33 | 100.6 | 27.74 | 112.7 | 32.92 | 121.2 | 35.33 |
| | 37.00 | 63.7 | 15.92 | 75.9 | 20.02 | 88.5 | 24.52 | 94.3 | 27.00 | 100.6 | 29.56 | 112.7 | 35.07 | 117.5 | 36.61 |
| | 39.00 | 63.7 | 16.86 | 75.9 | 21.23 | 88.5 | 26.06 | 94.3 | 28.68 | 100.6 | 31.44 | 112.7 | 37.35 | 115.4 | 37.82 |

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 120 | 10.00 | 99.8 | 15.90 | 119.1 | 19.45 | 13.8 | 23.13 | 148.3 | 25.01 | 154.9 | 26.10 | 158.8 | 25.08 | 162.1 | 24.07 |
| | 12.00 | 99.8 | 16.19 | 119.1 | 19.81 | 13.8 | 23.57 | 148.3 | 25.52 | 153.3 | 25.95 | 156.6 | 24.94 | 160.4 | 23.93 |
| | 14.00 | 99.8 | 16.55 | 119.1 | 20.24 | 13.8 | 24.07 | 148.3 | 25.95 | 151.1 | 25.81 | 154.4 | 24.80 | 158.2 | 24.94 |
| | 16.00 | 99.8 | 16.84 | 119.1 | 20.60 | 13.8 | 24.51 | 147.2 | 26.17 | 148.9 | 25.88 | 152.7 | 26.10 | 156.0 | 26.31 |
| | 18.00 | 99.8 | 17.21 | 119.1 | 21.04 | 13.8 | 25.37 | 145.0 | 27.04 | 147.2 | 27.18 | 150.5 | 27.40 | 154.4 | 27.69 |
| | 20.00 | 99.8 | 17.49 | 119.1 | 21.83 | 13.8 | 27.25 | 143.3 | 28.34 | 145.0 | 28.48 | 148.9 | 28.77 | 152.2 | 28.99 |
| | 21.00 | 99.8 | 17.71 | 119.1 | 22.63 | 13.8 | 28.27 | 142.2 | 29.06 | 143.9 | 29.13 | 147.8 | 29.42 | 151.1 | 29.71 |
| | 23.00 | 99.8 | 18.87 | 119.1 | 24.22 | 13.8 | 30.22 | 140.0 | 30.36 | 142.2 | 30.51 | 145.6 | 30.80 | 149.4 | 31.08 |
| | 25.00 | 99.8 | 20.17 | 119.1 | 25.95 | 136.2 | 31.52 | 138.4 | 31.66 | 140.0 | 31.81 | 143.3 | 32.10 | 147.2 | 32.46 |
| | 27.00 | 99.8 | 21.54 | 119.1 | 27.76 | 134.5 | 32.82 | 136.2 | 33.04 | 137.8 | 33.18 | 141.7 | 33.47 | 145.0 | 33.83 |
| | 29.00 | 99.8 | 22.99 | 119.1 | 29.64 | 132.3 | 34.19 | 134.0 | 34.34 | 136.2 | 34.48 | 139.5 | 34.84 | 143.3 | 35.21 |
| | 31.00 | 99.8 | 24.51 | 119.1 | 31.59 | 130.1 | 35.49 | 132.3 | 35.71 | 134.0 | 35.86 | 137.3 | 36.22 | 141.1 | 36.58 |
| | 33.00 | 99.8 | 26.10 | 119.1 | 33.69 | 128.5 | 36.87 | 130.1 | 37.01 | 131.8 | 37.23 | 135.6 | 37.59 | 138.9 | 38.02 |
| | 35.00 | 99.8 | 27.76 | 119.1 | 35.93 | 126.3 | 38.17 | 127.9 | 38.39 | 130.1 | 38.60 | 133.4 | 38.96 | 137.3 | 39.40 |
| | 37.00 | 99.8 | 29.57 | 119.1 | 38.31 | 124.1 | 39.54 | 126.3 | 39.76 | 127.9 | 39.98 | 131.8 | 40.41 | 135.1 | 40.84 |
| | 39.00 | 99.8 | 31.45 | 119.1 | 40.48 | 122.4 | 40.92 | 124.1 | 41.13 | 125.7 | 41.35 | 129.6 | 41.78 | 132.9 | 42.22 |
| 110 | 10.00 | 91.5 | 14.46 | 109.2 | 17.64 | 126.8 | 20.96 | 135.6 | 22.63 | 144.5 | 24.36 | 156.0 | 25.81 | 159.3 | 24.94 |
| | 12.00 | 91.5 | 14.75 | 109.2 | 17.93 | 126.8 | 21.33 | 135.6 | 23.06 | 144.5 | 24.80 | 153.8 | 25.74 | 157.1 | 24.80 |
| | 14.00 | 91.5 | 14.96 | 109.2 | 18.29 | 126.8 | 21.76 | 135.6 | 23.49 | 144.5 | 25.30 | 151.6 | 25.59 | 154.9 | 24.80 |
| | 16.00 | 91.5 | 15.25 | 109.2 | 18.65 | 126.8 | 22.12 | 135.6 | 23.93 | 144.5 | 25.74 | 150.0 | 25.88 | 153.3 | 26.10 |
| | 18.00 | 91.5 | 15.54 | 109.2 | 19.01 | 126.8 | 22.63 | 135.6 | 24.58 | 144.5 | 27.04 | 147.8 | 27.25 | 151.1 | 27.47 |
| | 20.00 | 91.5 | 15.90 | 109.2 | 19.37 | 126.8 | 23.93 | 135.6 | 26.46 | 142.8 | 28.34 | 146.1 | 28.55 | 149.4 | 28.77 |
| | 21.00 | 91.5 | 16.05 | 109.2 | 19.95 | 126.8 | 24.80 | 135.6 | 27.40 | 141.7 | 28.99 | 145.0 | 29.21 | 148.3 | 29.49 |
| | 23.00 | 91.5 | 16.77 | 109.2 | 21.40 | 126.8 | 26.60 | 135.6 | 29.42 | 139.5 | 30.29 | 142.8 | 30.58 | 146.1 | 30.80 |
| | 25.00 | 91.5 | 17.93 | 109.2 | 22.84 | 126.8 | 28.48 | 135.6 | 31.45 | 137.3 | 31.59 | 140.6 | 31.88 | 143.9 | 32.17 |
| | 27.00 | 91.5 | 19.08 | 109.2 | 24.43 | 126.8 | 30.43 | 134.0 | 32.82 | 135.6 | 32.96 | 138.9 | 33.25 | 142.2 | 33.54 |
| | 29.00 | 91.5 | 20.39 | 109.2 | 26.10 | 126.8 | 32.53 | 131.8 | 34.12 | 133.4 | 34.27 | 136.7 | 34.63 | 140.0 | 34.92 |
| | 31.00 | 91.5 | 21.69 | 109.2 | 27.83 | 126.8 | 34.70 | 129.6 | 35.49 | 131.2 | 35.64 | 134.5 | 35.93 | 137.8 | 36.29 |
| | 33.00 | 91.5 | 23.06 | 109.2 | 29.64 | 126.3 | 36.65 | 127.9 | 36.80 | 129.6 | 36.94 | 132.9 | 37.30 | 136.2 | 37.66 |
| | 35.00 | 91.5 | 24.58 | 109.2 | 31.59 | 124.1 | 37.95 | 125.7 | 38.17 | 127.4 | 38.31 | 130.7 | 38.68 | 134.0 | 39.04 |
| | 37.00 | 91.5 | 26.10 | 109.2 | 33.61 | 122.4 | 39.33 | 124.1 | 39.47 | 125.7 | 39.69 | 129.0 | 40.05 | 132.3 | 40.48 |
| | 39.00 | 91.5 | 27.76 | 109.2 | 35.86 | 120.2 | 40.63 | 121.8 | 40.84 | 123.5 | 41.06 | 126.8 | 41.42 | 130.1 | 41.86 |
| 100 | 10.00 | 83.3 | 13.08 | 99.2 | 15.83 | 115.2 | 18.72 | 123.5 | 20.24 | 131.8 | 21.76 | 147.8 | 24.87 | 156.0 | 25.81 |
| | 12.00 | 83.3 | 13.30 | 99.2 | 16.12 | 115.2 | 19.08 | 123.5 | 20.67 | 131.8 | 22.19 | 147.8 | 25.37 | 154.4 | 25.66 |
| | 14.00 | 83.3 | 13.52 | 99.2 | 16.41 | 115.2 | 19.45 | 123.5 | 21.04 | 131.8 | 22.63 | 147.8 | 25.88 | 152.2 | 25.52 |
| | 16.00 | 83.3 | 13.74 | 99.2 | 16.70 | 115.2 | 19.88 | 123.5 | 21.47 | 131.8 | 23.06 | 147.2 | 26.17 | 150.0 | 25.95 |
| | 18.00 | 83.3 | 14.02 | 99.2 | 17.06 | 115.2 | 20.24 | 123.5 | 21.90 | 131.8 | 23.49 | 145.0 | 27.04 | 148.3 | 27.25 |
| | 20.00 | 83.3 | 14.31 | 99.2 | 17.42 | 115.2 | 20.82 | 123.5 | 22.27 | 131.8 | 25.01 | 143.3 | 28.34 | 146.1 | 28.55 |
| | 21.00 | 83.3 | 14.46 | 99.2 | 17.57 | 115.2 | 21.61 | 123.5 | 23.78 | 131.8 | 26.10 | 142.2 | 28.99 | 145.0 | 29.28 |
| | 23.00 | 83.3 | 14.82 | 99.2 | 18.72 | 115.2 | 23.13 | 123.5 | 25.52 | 131.8 | 27.98 | 140.0 | 30.36 | 142.8 | 30.58 |
| | 25.00 | 83.3 | 15.83 | 99.2 | 20.02 | 115.2 | 24.72 | 123.5 | 27.33 | 131.8 | 30.00 | 137.8 | 31.66 | 141.1 | 31.95 |
| | 27.00 | 83.3 | 16.84 | 99.2 | 21.33 | 115.2 | 26.46 | 123.5 | 29.21 | 131.8 | 32.10 | 136.2 | 32.96 | 138.9 | 33.25 |
| | 29.00 | 83.3 | 17.93 | 99.2 | 22.77 | 115.2 | 28.27 | 123.5 | 31.16 | 131.8 | 34.05 | 134.0 | 34.34 | 137.3 | 34.63 |
| | 31.00 | 83.3 | 19.08 | 99.2 | 24.29 | 115.2 | 30.14 | 123.5 | 33.33 | 129.0 | 35.35 | 131.8 | 35.71 | 135.1 | 36.00 |
| | 33.00 | 83.3 | 20.31 | 99.2 | 25.88 | 115.2 | 32.10 | 123.5 | 35.49 | 126.8 | 36.72 | 130.1 | 37.01 | 132.9 | 37.37 |
| | 35.00 | 83.3 | 21.54 | 99.2 | 27.54 | 115.2 | 34.27 | 123.5 | 37.88 | 125.2 | 38.02 | 127.9 | 38.39 | 131.2 | 38.75 |
| | 37.00 | 83.3 | 22.92 | 99.2 | 29.28 | 115.2 | 36.51 | 121.3 | 39.18 | 122.9 | 39.40 | 126.3 | 39.76 | 129.0 | 40.12 |
| | 39.00 | 83.3 | 24.36 | 99.2 | 31.16 | 115.2 | 38.89 | 119.6 | 40.55 | 120.7 | 40.77 | 124.1 | 41.13 | 126.8 | 41.49 |

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | 10.00 | 75.0 | 11.71 | 89.3 | 14.10 | 103.7 | 16.63 | 111.4 | 17.93 | 118.5 | 19.30 | 132.9 | 22.05 | 147.2 | 24.87 |
| | 12.00 | 75.0 | 11.86 | 89.3 | 14.31 | 103.7 | 16.92 | 111.4 | 18.29 | 118.5 | 19.66 | 132.9 | 22.48 | 147.2 | 25.30 |
| | 14.00 | 75.0 | 12.07 | 89.3 | 14.60 | 103.7 | 17.28 | 111.4 | 18.65 | 118.5 | 20.02 | 132.9 | 22.92 | 147.2 | 25.81 |
| | 16.00 | 75.0 | 12.29 | 89.3 | 14.89 | 103.7 | 17.57 | 111.4 | 19.01 | 118.5 | 20.39 | 132.9 | 23.35 | 147.2 | 26.24 |
| | 18.00 | 75.0 | 12.51 | 89.3 | 15.18 | 103.7 | 17.93 | 111.4 | 19.37 | 118.5 | 20.82 | 132.9 | 23.78 | 145.0 | 27.04 |
| | 20.00 | 75.0 | 12.72 | 89.3 | 15.47 | 103.7 | 18.29 | 111.4 | 19.74 | 118.5 | 21.61 | 132.9 | 25.59 | 142.8 | 28.34 |
| | 21.00 | 75.0 | 56.24 | 89.3 | 15.61 | 103.7 | 18.58 | 111.4 | 20.46 | 118.5 | 22.34 | 132.9 | 26.53 | 142.2 | 28.99 |
| | 23.00 | 75.0 | 13.08 | 89.3 | 16.27 | 103.7 | 19.88 | 111.4 | 21.90 | 118.5 | 24.00 | 132.9 | 28.41 | 140.0 | 30.36 |
| | 25.00 | 75.0 | 13.81 | 89.3 | 17.35 | 103.7 | 21.25 | 111.4 | 23.42 | 118.5 | 25.66 | 132.9 | 30.43 | 137.8 | 31.66 |
| | 27.00 | 75.0 | 14.67 | 89.3 | 18.51 | 103.7 | 22.70 | 111.4 | 25.01 | 118.5 | 27.40 | 132.9 | 32.53 | 136.2 | 32.96 |
| | 29.00 | 75.0 | 15.61 | 89.3 | 19.74 | 103.7 | 24.22 | 111.4 | 26.68 | 118.5 | 29.28 | 131.2 | 34.05 | 134.0 | 34.34 |
| | 31.00 | 75.0 | 16.63 | 89.3 | 20.96 | 103.7 | 25.88 | 111.4 | 28.48 | 118.5 | 31.23 | 129.0 | 35.42 | 131.8 | 35.64 |
| | 33.00 | 75.0 | 17.64 | 89.3 | 22.34 | 103.7 | 27.54 | 111.4 | 30.36 | 118.5 | 33.33 | 127.4 | 36.72 | 130.1 | 37.01 |
| | 35.00 | 75.0 | 18.80 | 89.3 | 23.71 | 103.7 | 29.35 | 111.4 | 32.39 | 118.5 | 35.57 | 125.2 | 38.10 | 127.9 | 38.39 |
| | 37.00 | 75.0 | 19.88 | 89.3 | 25.23 | 103.7 | 31.23 | 111.4 | 34.48 | 118.5 | 37.88 | 123.5 | 39.40 | 125.7 | 39.76 |
| | 39.00 | 75.0 | 21.11 | 89.3 | 26.82 | 103.7 | 33.25 | 111.4 | 36.72 | 118.5 | 40.34 | 121.3 | 40.77 | 124.1 | 41.13 |
| 80 | 10.00 | 66.7 | 10.34 | 79.4 | 12.43 | 92.6 | 14.60 | 98.7 | 15.69 | 105.3 | 16.84 | 118.0 | 19.23 | 130.7 | 21.69 |
| | 12.00 | 66.7 | 10.55 | 79.4 | 12.65 | 92.6 | 14.82 | 98.7 | 15.98 | 105.3 | 17.21 | 118.0 | 19.59 | 130.7 | 22.05 |
| | 14.00 | 66.7 | 10.70 | 79.4 | 12.87 | 92.6 | 15.11 | 98.7 | 16.34 | 105.3 | 17.49 | 118.0 | 19.95 | 130.7 | 22.48 |
| | 16.00 | 66.7 | 10.92 | 79.4 | 13.08 | 92.6 | 15.40 | 98.7 | 16.63 | 105.3 | 17.86 | 118.0 | 20.39 | 130.7 | 22.92 |
| | 18.00 | 66.7 | 11.06 | 79.4 | 13.30 | 92.6 | 15.69 | 98.7 | 16.92 | 105.3 | 18.22 | 118.0 | 20.75 | 130.7 | 23.42 |
| | 20.00 | 66.7 | 11.28 | 79.4 | 13.59 | 92.6 | 15.98 | 98.7 | 17.28 | 105.3 | 18.58 | 118.0 | 21.54 | 130.7 | 25.01 |
| | 21.00 | 66.7 | 11.35 | 79.4 | 13.74 | 92.6 | 16.19 | 98.7 | 17.42 | 105.3 | 18.94 | 118.0 | 22.27 | 130.7 | 25.95 |
| | 23.00 | 66.7 | 11.57 | 79.4 | 13.95 | 92.6 | 16.92 | 98.7 | 18.58 | 105.3 | 20.24 | 118.0 | 23.86 | 130.7 | 27.83 |
| | 25.00 | 66.7 | 12.00 | 79.4 | 14.89 | 92.6 | 18.07 | 98.7 | 19.81 | 105.3 | 21.69 | 118.0 | 25.52 | 130.7 | 29.78 |
| | 27.00 | 66.7 | 12.72 | 79.4 | 15.83 | 92.6 | 19.30 | 98.7 | 21.18 | 105.3 | 23.13 | 118.0 | 27.33 | 130.7 | 31.88 |
| | 29.00 | 66.7 | 13.52 | 79.4 | 16.84 | 92.6 | 20.60 | 98.7 | 22.55 | 105.3 | 24.65 | 118.0 | 29.21 | 130.7 | 34.05 |
| | 31.00 | 66.7 | 14.39 | 79.4 | 17.93 | 92.6 | 21.90 | 98.7 | 24.07 | 105.3 | 26.31 | 118.0 | 31.16 | 130.7 | 35.35 |
| | 33.00 | 66.7 | 15.25 | 79.4 | 19.08 | 92.6 | 23.35 | 98.7 | 25.66 | 105.3 | 28.05 | 118.0 | 33.18 | 129.0 | 36.72 |
| | 35.00 | 66.7 | 16.19 | 79.4 | 20.24 | 92.6 | 24.80 | 98.7 | 27.25 | 105.3 | 29.86 | 118.0 | 35.42 | 126.8 | 38.02 |
| | 37.00 | 66.7 | 17.13 | 79.4 | 21.54 | 92.6 | 26.39 | 98.7 | 29.06 | 105.3 | 31.81 | 118.0 | 37.74 | 122.9 | 39.40 |
| | 39.00 | 66.7 | 18.14 | 79.4 | 22.84 | 92.6 | 28.05 | 98.7 | 30.87 | 105.3 | 33.83 | 118.0 | 40.19 | 120.7 | 40.70 |

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 120 | 10.00 | 111.35 | 18.88 | 132.44 | 23.06 | 154.02 | 27.41 | 164.81 | 29.65 | 172.66 | 30.92 | 176.58 | 29.71 | 180.51 | 28.56 |
| | 12.00 | 111.35 | 19.24 | 132.44 | 23.48 | 154.02 | 27.96 | 164.81 | 30.20 | 170.21 | 30.74 | 174.13 | 29.59 | 178.06 | 28.38 |
| | 14.00 | 111.35 | 19.61 | 132.44 | 23.96 | 154.02 | 28.50 | 164.81 | 30.80 | 167.75 | 30.56 | 172.17 | 29.41 | 176.09 | 29.59 |
| | 16.00 | 111.35 | 19.97 | 132.44 | 24.45 | 154.02 | 29.05 | 163.83 | 31.04 | 165.79 | 30.62 | 169.72 | 30.92 | 173.64 | 31.16 |
| | 18.00 | 111.35 | 20.33 | 132.44 | 24.93 | 154.02 | 30.01 | 161.38 | 32.07 | 163.34 | 32.19 | 167.26 | 32.49 | 171.68 | 32.80 |
| | 20.00 | 111.35 | 20.76 | 132.44 | 25.90 | 154.02 | 32.31 | 159.42 | 33.64 | 161.38 | 33.77 | 165.30 | 34.07 | 169.23 | 34.37 |
| | 21.00 | 111.35 | 20.94 | 132.44 | 26.81 | 154.02 | 33.46 | 157.94 | 34.43 | 159.91 | 34.55 | 164.32 | 34.85 | 168.24 | 35.22 |
| | 23.00 | 111.35 | 22.39 | 132.44 | 28.74 | 154.02 | 35.82 | 155.98 | 35.94 | 157.94 | 36.13 | 161.87 | 36.49 | 165.79 | 36.79 |
| | 25.00 | 111.35 | 23.90 | 132.44 | 30.74 | 151.57 | 37.40 | 153.53 | 37.52 | 155.49 | 37.70 | 159.91 | 38.06 | 163.83 | 38.43 |
| | 27.00 | 111.35 | 25.54 | 132.44 | 32.86 | 149.61 | 38.91 | 151.57 | 39.15 | 153.53 | 39.33 | 157.45 | 39.70 | 161.38 | 40.06 |
| | 29.00 | 111.35 | 27.23 | 132.44 | 35.10 | 147.15 | 40.48 | 149.11 | 40.72 | 151.08 | 40.91 | 155.00 | 41.33 | 159.42 | 41.69 |
| | 31.00 | 111.35 | 29.05 | 132.44 | 37.46 | 144.70 | 42.12 | 147.15 | 42.30 | 149.11 | 42.54 | 153.04 | 42.96 | 156.96 | 43.39 |
| | 33.00 | 111.35 | 30.92 | 132.44 | 39.94 | 142.74 | 43.69 | 144.70 | 43.93 | 146.66 | 44.11 | 150.59 | 44.60 | 154.51 | 45.02 |
| | 35.00 | 111.35 | 32.92 | 132.44 | 42.60 | 140.29 | 45.26 | 142.25 | 45.50 | 144.70 | 45.75 | 148.62 | 46.23 | 152.55 | 46.72 |
| | 37.00 | 111.35 | 35.04 | 132.44 | 45.38 | 138.32 | 46.90 | 140.29 | 47.14 | 142.25 | 47.38 | 146.17 | 47.86 | 150.10 | 48.41 |
| | 39.00 | 111.35 | 37.28 | 131.95 | 47.93 | 135.87 | 48.47 | 137.83 | 48.77 | 139.80 | 49.01 | 144.21 | 49.56 | 148.13 | 50.04 |
| 110 | 10.00 | 100.27 | 16.40 | 119.55 | 20.00 | 138.84 | 23.76 | 148.48 | 25.68 | 158.12 | 27.65 | 170.17 | 29.33 | 174.03 | 28.34 |
| | 12.00 | 100.27 | 16.75 | 119.55 | 20.40 | 138.84 | 24.23 | 148.48 | 26.20 | 158.12 | 28.17 | 168.24 | 29.21 | 171.62 | 28.17 |
| | 14.00 | 100.27 | 17.04 | 119.55 | 20.75 | 138.84 | 24.69 | 148.48 | 26.66 | 158.12 | 28.69 | 165.83 | 29.04 | 169.69 | 28.11 |
| | 16.00 | 100.27 | 17.33 | 119.55 | 21.16 | 138.84 | 25.16 | 148.48 | 27.18 | 158.12 | 29.27 | 163.91 | 29.39 | 167.28 | 29.68 |
| | 18.00 | 100.27 | 17.68 | 119.55 | 21.56 | 138.84 | 25.68 | 148.48 | 27.94 | 158.12 | 30.66 | 161.50 | 30.89 | 165.35 | 31.18 |
| | 20.00 | 100.27 | 18.03 | 119.55 | 22.03 | 138.84 | 27.18 | 148.48 | 30.02 | 155.71 | 32.17 | 159.57 | 32.40 | 162.94 | 32.69 |
| | 21.00 | 100.27 | 18.20 | 119.55 | 22.66 | 138.84 | 28.17 | 148.48 | 31.13 | 154.75 | 32.92 | 158.12 | 33.15 | 161.98 | 33.44 |
| | 23.00 | 100.27 | 19.07 | 119.55 | 24.29 | 138.84 | 30.20 | 148.48 | 33.39 | 152.34 | 34.37 | 156.19 | 34.72 | 159.57 | 35.01 |
| | 25.00 | 100.27 | 20.34 | 119.55 | 25.97 | 138.84 | 32.28 | 148.48 | 35.76 | 150.41 | 35.88 | 153.78 | 36.23 | 157.64 | 36.52 |
| | 27.00 | 100.27 | 21.68 | 119.55 | 27.76 | 138.84 | 34.54 | 146.07 | 37.27 | 148.00 | 37.39 | 151.85 | 37.73 | 155.23 | 38.08 |
| | 29.00 | 100.27 | 23.13 | 119.55 | 29.62 | 138.84 | 36.92 | 144.14 | 38.78 | 146.07 | 38.95 | 149.44 | 39.30 | 153.30 | 39.65 |
| | 31.00 | 100.27 | 24.63 | 119.55 | 31.59 | 138.84 | 39.41 | 141.73 | 40.28 | 143.66 | 40.46 | 147.51 | 40.80 | 150.89 | 41.21 |
| | 33.00 | 100.27 | 26.20 | 119.55 | 33.68 | 137.87 | 41.56 | 139.80 | 41.79 | 141.73 | 41.96 | 145.10 | 42.37 | 148.96 | 42.78 |
| | 35.00 | 100.27 | 27.88 | 119.55 | 35.88 | 135.46 | 43.07 | 137.39 | 43.30 | 139.32 | 43.53 | 142.69 | 43.93 | 146.55 | 44.34 |
| | 37.00 | 100.27 | 29.68 | 119.55 | 38.20 | 133.53 | 44.63 | 135.46 | 44.80 | 136.91 | 45.04 | 140.77 | 45.50 | 144.14 | 45.91 |
| | 39.00 | 100.27 | 31.53 | 119.55 | 40.69 | 131.12 | 46.14 | 133.05 | 46.37 | 134.98 | 46.60 | 138.36 | 47.06 | 142.21 | 47.53 |
| 100 | 10.00 | 87.75 | 13.92 | 104.46 | 16.86 | 121.64 | 19.96 | 130.00 | 21.59 | 138.36 | 23.23 | 155.54 | 26.54 | 164.36 | 27.47 |
| | 12.00 | 87.75 | 14.14 | 104.46 | 17.19 | 121.64 | 20.34 | 130.00 | 21.97 | 138.36 | 23.66 | 155.54 | 27.03 | 162.04 | 27.31 |
| | 14.00 | 87.75 | 14.41 | 104.46 | 17.51 | 121.64 | 20.72 | 130.00 | 22.41 | 138.36 | 24.10 | 155.54 | 27.58 | 160.18 | 27.14 |
| | 16.00 | 87.75 | 14.69 | 104.46 | 17.84 | 121.64 | 21.16 | 130.00 | 22.85 | 138.36 | 24.59 | 154.61 | 27.90 | 157.86 | 27.63 |
| | 18.00 | 87.75 | 3.70 | 104.46 | 18.17 | 121.64 | 21.54 | 130.00 | 23.28 | 138.36 | 25.08 | 152.75 | 28.83 | 156.00 | 29.05 |
| | 20.00 | 87.75 | 15.23 | 104.46 | 18.55 | 121.64 | 22.19 | 130.00 | 24.48 | 138.36 | 26.87 | 150.43 | 30.19 | 153.68 | 30.46 |
| | 21.00 | 87.75 | 15.39 | 104.46 | 18.71 | 121.64 | 23.01 | 130.00 | 25.35 | 138.36 | 27.80 | 149.50 | 30.90 | 152.75 | 31.17 |
| | 23.00 | 87.75 | 15.77 | 104.46 | 19.96 | 121.64 | 24.64 | 130.00 | 27.14 | 138.36 | 29.81 | 147.64 | 32.31 | 150.43 | 32.58 |
| | 25.00 | 87.75 | 16.81 | 104.46 | 21.32 | 121.64 | 26.38 | 130.00 | 29.10 | 138.36 | 31.93 | 145.32 | 33.72 | 148.57 | 34.00 |
| | 27.00 | 87.75 | 17.95 | 104.46 | 22.74 | 121.64 | 28.18 | 130.00 | 31.11 | 138.36 | 34.16 | 143.00 | 35.14 | 146.25 | 35.46 |
| | 29.00 | 87.75 | 19.09 | 104.46 | 24.26 | 121.64 | 30.08 | 130.00 | 33.23 | 137.89 | 36.28 | 141.14 | 36.61 | 144.39 | 36.88 |
| | 31.00 | 87.75 | 20.34 | 104.46 | 25.89 | 121.64 | 32.09 | 130.00 | 35.46 | 136.04 | 37.69 | 138.82 | 38.02 | 142.07 | 38.35 |
| | 33.00 | 87.75 | 21.59 | 104.46 | 27.58 | 121.64 | 34.21 | 130.00 | 37.86 | 133.71 | 39.11 | 136.96 | 39.44 | 140.21 | 39.82 |
| | 35.00 | 87.75 | 22.95 | 104.46 | 29.32 | 121.64 | 36.50 | 130.00 | 40.30 | 131.39 | 40.52 | 134.64 | 40.90 | 137.89 | 41.23 |
| | 37.00 | 87.75 | 24.42 | 104.46 | 31.22 | 121.64 | 38.89 | 127.68 | 41.77 | 129.54 | 41.99 | 132.79 | 42.37 | 135.57 | 42.70 |
| | 39.00 | 87.75 | 25.95 | 104.46 | 33.18 | 121.64 | 41.39 | 125.82 | 43.19 | 127.21 | 43.41 | 130.46 | 43.79 | 133.71 | 44.22 |

第 3 章

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | 10.00 | 78.93 | 12.49 | 94.25 | 15.05 | 109.57 | 17.77 | 117.00 | 19.19 | 124.43 | 20.61 | 139.75 | 23.55 | 155.07 | 26.55 |
| | 12.00 | 78.93 | 12.70 | 94.25 | 15.32 | 109.57 | 18.10 | 117.00 | 19.52 | 124.43 | 20.99 | 139.75 | 23.99 | 155.07 | 27.04 |
| | 14.00 | 78.93 | 12.92 | 94.25 | 15.59 | 109.57 | 18.43 | 117.00 | 19.90 | 124.43 | 21.37 | 139.75 | 24.43 | 155.07 | 27.53 |
| | 16.00 | 78.93 | 13.14 | 94.25 | 15.87 | 109.57 | 18.81 | 117.00 | 20.28 | 124.43 | 21.81 | 139.75 | 24.92 | 154.61 | 28.02 |
| | 18.00 | 78.93 | 13.36 | 94.25 | 16.19 | 109.57 | 19.14 | 117.00 | 20.66 | 124.43 | 22.24 | 139.75 | 25.41 | 152.75 | 28.90 |
| | 20.00 | 78.93 | 13.63 | 94.25 | 16.52 | 109.57 | 19.52 | 117.00 | 21.10 | 124.43 | 23.06 | 139.75 | 27.31 | 150.43 | 30.26 |
| | 21.00 | 78.93 | 13.74 | 94.25 | 16.68 | 109.57 | 19.85 | 117.00 | 21.81 | 124.43 | 23.88 | 139.75 | 28.30 | 149.50 | 30.97 |
| | 23.00 | 78.93 | 14.01 | 94.25 | 17.34 | 109.57 | 21.26 | 117.00 | 23.39 | 124.43 | 25.62 | 139.75 | 30.37 | 147.18 | 32.39 |
| | 25.00 | 78.93 | 14.78 | 94.25 | 18.54 | 109.57 | 22.74 | 117.00 | 25.03 | 124.43 | 27.37 | 139.75 | 32.49 | 145.32 | 33.80 |
| | 27.00 | 78.93 | 15.70 | 94.25 | 19.74 | 109.57 | 24.26 | 117.00 | 26.72 | 124.43 | 29.28 | 139.75 | 34.78 | 143.00 | 35.22 |
| | 29.00 | 78.93 | 16.74 | 94.25 | 21.05 | 109.57 | 25.90 | 117.00 | 28.51 | 124.43 | 31.29 | 138.36 | 36.37 | 141.14 | 36.64 |
| | 31.00 | 78.93 | 17.77 | 94.25 | 22.41 | 109.57 | 27.59 | 117.00 | 30.42 | 124.43 | 33.37 | 136.04 | 37.78 | 138.82 | 38.11 |
| | 33.00 | 78.93 | 18.86 | 94.25 | 23.83 | 109.57 | 29.44 | 117.00 | 32.44 | 124.43 | 35.60 | 134.18 | 39.26 | 136.96 | 39.53 |
| | 35.00 | 78.93 | 20.06 | 94.25 | 25.35 | 109.57 | 31.35 | 117.00 | 34.57 | 124.43 | 37.95 | 131.86 | 40.67 | 134.64 | 41.00 |
| | 37.00 | 78.93 | 21.26 | 94.25 | 26.93 | 109.57 | 33.37 | 117.00 | 36.80 | 124.43 | 40.45 | 129.54 | 42.09 | 132.79 | 42.42 |
| 39.00 | 78.93 | 22.57 | 94.25 | 28.68 | 109.57 | 35.49 | 117.00 | 39.20 | 124.43 | 43.07 | 127.68 | 43.56 | 130.46 | 43.89 | |
| 80 | 10.00 | 70.11 | 11.05 | 83.57 | 13.23 | 97.04 | 15.57 | 104.00 | 16.77 | 110.96 | 17.97 | 124.43 | 20.53 | 137.89 | 23.14 |
| | 12.00 | 70.11 | 11.22 | 83.57 | 13.45 | 97.04 | 15.84 | 104.00 | 17.10 | 110.96 | 18.35 | 124.43 | 20.91 | 137.89 | 23.58 |
| | 14.00 | 70.11 | 11.43 | 83.57 | 13.72 | 97.04 | 16.12 | 104.00 | 17.37 | 110.96 | 18.68 | 124.43 | 21.29 | 137.89 | 24.01 |
| | 16.00 | 70.11 | 11.60 | 83.57 | 13.94 | 97.04 | 16.44 | 104.00 | 17.70 | 110.96 | 19.00 | 124.43 | 21.72 | 137.89 | 24.45 |
| | 18.00 | 70.11 | 11.81 | 83.57 | 14.21 | 97.04 | 16.77 | 104.00 | 18.08 | 110.96 | 19.38 | 124.43 | 22.16 | 137.89 | 24.94 |
| | 20.00 | 70.11 | 12.03 | 83.57 | 14.48 | 97.04 | 17.10 | 104.00 | 18.40 | 110.96 | 19.76 | 124.43 | 22.98 | 137.89 | 26.68 |
| | 21.00 | 70.11 | 12.14 | 83.57 | 14.59 | 97.04 | 17.26 | 104.00 | 18.62 | 110.96 | 20.20 | 124.43 | 23.79 | 137.89 | 27.66 |
| | 23.00 | 70.11 | 12.36 | 83.57 | 14.92 | 97.04 | 18.08 | 104.00 | 19.82 | 110.96 | 21.62 | 124.43 | 25.48 | 137.89 | 29.67 |
| | 25.00 | 70.11 | 12.74 | 83.57 | 15.84 | 97.04 | 19.33 | 104.00 | 21.18 | 110.96 | 23.09 | 124.43 | 27.28 | 137.89 | 31.74 |
| | 27.00 | 70.11 | 13.56 | 83.57 | 16.88 | 97.04 | 20.58 | 104.00 | 22.60 | 110.96 | 24.66 | 124.43 | 29.13 | 137.89 | 33.97 |
| | 29.00 | 70.11 | 14.43 | 83.57 | 17.97 | 97.04 | 21.94 | 104.00 | 24.07 | 110.96 | 26.35 | 124.43 | 31.09 | 137.89 | 36.32 |
| | 31.00 | 70.11 | 15.30 | 83.57 | 19.11 | 97.04 | 23.36 | 104.00 | 25.64 | 110.96 | 28.09 | 124.43 | 33.21 | 135.57 | 37.73 |
| | 33.00 | 70.11 | 16.28 | 83.57 | 20.31 | 97.04 | 24.88 | 104.00 | 27.33 | 110.96 | 29.89 | 124.43 | 35.39 | 133.71 | 39.15 |
| | 35.00 | 70.11 | 17.26 | 83.57 | 21.62 | 97.04 | 26.46 | 104.00 | 29.07 | 110.96 | 31.85 | 124.43 | 37.73 | 131.39 | 40.56 |
| | 37.00 | 70.11 | 18.29 | 83.57 | 22.92 | 97.04 | 28.15 | 104.00 | 30.98 | 110.96 | 33.92 | 124.43 | 40.24 | 129.54 | 41.98 |
| 39.00 | 70.11 | 19.38 | 83.57 | 24.45 | 97.04 | 29.95 | 104.00 | 32.94 | 110.96 | 36.10 | 124.43 | 42.85 | 127.21 | 43.45 | |

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 120 | 10.00 | 115.63 | 19.72 | 137.53 | 24.08 | 159.94 | 28.63 | 171.15 | 30.97 | 179.30 | 32.29 | 183.38 | 31.03 | 187.45 | 29.83 |
| | 12.00 | 115.63 | 20.10 | 137.53 | 24.52 | 159.94 | 29.20 | 171.15 | 31.53 | 176.75 | 32.10 | 180.83 | 30.90 | 184.90 | 29.64 |
| | 14.00 | 115.63 | 20.48 | 137.53 | 25.03 | 159.94 | 29.77 | 171.15 | 32.17 | 174.21 | 31.91 | 178.79 | 30.71 | 182.87 | 30.90 |
| | 16.00 | 115.63 | 20.85 | 137.53 | 25.53 | 159.94 | 30.33 | 170.13 | 32.42 | 172.17 | 31.98 | 176.24 | 32.29 | 180.32 | 32.55 |
| | 18.00 | 115.63 | 21.23 | 137.53 | 26.04 | 159.94 | 31.35 | 167.58 | 33.49 | 169.62 | 33.62 | 173.70 | 33.94 | 178.28 | 34.25 |
| | 20.00 | 115.63 | 21.68 | 137.53 | 27.05 | 159.94 | 33.75 | 165.55 | 35.14 | 167.58 | 35.26 | 171.66 | 35.58 | 175.73 | 35.90 |
| | 21.00 | 115.63 | 21.87 | 137.53 | 28.00 | 159.94 | 34.95 | 164.02 | 35.96 | 166.06 | 36.08 | 170.64 | 36.40 | 174.72 | 36.78 |
| | 23.00 | 115.63 | 23.38 | 137.53 | 30.02 | 159.94 | 37.41 | 161.98 | 37.54 | 164.02 | 37.73 | 168.09 | 38.11 | 172.17 | 38.42 |
| | 25.00 | 115.63 | 24.96 | 137.53 | 32.10 | 157.40 | 39.05 | 159.43 | 39.18 | 161.47 | 39.37 | 166.06 | 39.75 | 170.13 | 40.13 |
| | 27.00 | 115.63 | 26.67 | 137.53 | 34.32 | 155.36 | 40.63 | 157.40 | 40.89 | 159.43 | 41.08 | 163.51 | 41.46 | 167.58 | 41.84 |
| | 29.00 | 115.63 | 28.44 | 137.53 | 36.65 | 152.81 | 42.28 | 154.85 | 42.53 | 156.89 | 42.72 | 160.96 | 43.16 | 165.55 | 43.54 |
| | 31.00 | 115.63 | 30.33 | 137.53 | 39.12 | 150.27 | 43.98 | 152.81 | 44.17 | 154.85 | 44.43 | 158.93 | 44.87 | 163.00 | 45.31 |
| | 33.00 | 115.63 | 32.29 | 137.53 | 41.71 | 148.23 | 45.63 | 150.27 | 45.88 | 152.30 | 46.07 | 156.38 | 46.58 | 160.45 | 47.02 |
| 35.00 | 115.63 | 34.38 | 137.53 | 44.49 | 145.68 | 47.27 | 147.72 | 47.52 | 150.27 | 47.78 | 154.34 | 48.28 | 158.42 | 48.79 | |
| 37.00 | 115.63 | 36.59 | 137.53 | 47.40 | 143.64 | 48.98 | 145.68 | 49.23 | 147.72 | 49.48 | 151.79 | 49.99 | 155.87 | 50.56 | |
| 39.00 | 115.63 | 38.93 | 137.02 | 50.05 | 141.10 | 50.62 | 143.13 | 50.94 | 145.17 | 51.19 | 149.76 | 51.76 | 153.83 | 52.26 | |
| 110 | 10.00 | 104.13 | 17.13 | 124.15 | 20.88 | 144.18 | 24.82 | 154.19 | 26.82 | 164.20 | 28.87 | 176.72 | 30.63 | 180.72 | 29.60 |
| | 12.00 | 104.13 | 17.49 | 124.15 | 21.31 | 144.18 | 25.30 | 154.19 | 27.36 | 164.20 | 29.42 | 174.72 | 30.51 | 178.22 | 29.42 |
| | 14.00 | 104.13 | 17.80 | 124.15 | 21.67 | 144.18 | 25.79 | 154.19 | 27.84 | 164.20 | 29.96 | 172.21 | 30.33 | 176.22 | 29.36 |
| | 16.00 | 104.13 | 18.10 | 124.15 | 22.09 | 144.18 | 26.27 | 154.19 | 28.39 | 164.20 | 30.57 | 170.21 | 30.69 | 173.71 | 30.99 |
| | 18.00 | 104.13 | 18.46 | 124.15 | 22.52 | 144.18 | 26.82 | 154.19 | 29.18 | 164.20 | 32.02 | 167.71 | 32.26 | 171.71 | 32.57 |
| | 20.00 | 104.13 | 18.83 | 124.15 | 23.00 | 144.18 | 28.39 | 154.19 | 31.36 | 161.70 | 33.60 | 165.70 | 33.84 | 169.21 | 34.14 |
| | 21.00 | 104.13 | 19.01 | 124.15 | 23.67 | 144.18 | 29.42 | 154.19 | 32.51 | 160.70 | 34.38 | 164.20 | 34.62 | 168.21 | 34.93 |
| | 23.00 | 104.13 | 19.92 | 124.15 | 25.36 | 144.18 | 31.54 | 154.19 | 34.87 | 158.19 | 35.90 | 162.20 | 36.26 | 165.70 | 36.56 |
| | 25.00 | 104.13 | 21.25 | 124.15 | 27.12 | 144.18 | 33.72 | 154.19 | 37.35 | 156.19 | 37.47 | 159.70 | 37.83 | 163.70 | 38.14 |
| | 27.00 | 104.13 | 22.64 | 124.15 | 28.99 | 144.18 | 36.08 | 151.69 | 38.92 | 153.69 | 39.04 | 157.69 | 39.41 | 161.20 | 39.77 |
| | 29.00 | 104.13 | 24.15 | 124.15 | 30.93 | 144.18 | 38.56 | 149.68 | 40.50 | 151.69 | 40.68 | 155.19 | 41.04 | 159.20 | 41.40 |
| | 31.00 | 104.13 | 25.73 | 124.15 | 32.99 | 144.18 | 41.16 | 147.18 | 42.07 | 149.18 | 42.25 | 153.19 | 42.61 | 156.69 | 43.04 |
| | 33.00 | 104.13 | 27.36 | 124.15 | 35.17 | 143.18 | 43.40 | 145.18 | 43.64 | 147.18 | 43.83 | 150.69 | 44.25 | 154.69 | 44.67 |
| 35.00 | 104.13 | 29.12 | 124.15 | 37.47 | 140.67 | 44.98 | 142.68 | 45.22 | 144.68 | 45.46 | 148.18 | 45.88 | 152.19 | 46.31 | |
| 37.00 | 104.13 | 30.99 | 124.15 | 39.89 | 138.67 | 46.61 | 140.67 | 46.79 | 142.18 | 47.03 | 146.18 | 47.52 | 149.68 | 47.94 | |
| 39.00 | 104.13 | 32.93 | 124.15 | 42.49 | 136.17 | 48.18 | 138.17 | 48.43 | 140.17 | 48.67 | 143.68 | 49.15 | 147.68 | 49.64 | |
| 100 | 10.00 | 91.13 | 14.54 | 108.48 | 17.61 | 126.32 | 20.85 | 135.00 | 22.55 | 143.68 | 24.26 | 161.52 | 27.72 | 170.68 | 28.69 |
| | 12.00 | 91.13 | 14.77 | 108.48 | 17.95 | 126.32 | 21.25 | 135.00 | 22.95 | 143.68 | 24.71 | 161.52 | 28.23 | 168.27 | 28.52 |
| | 14.00 | 91.13 | 15.05 | 108.48 | 18.29 | 126.32 | 21.64 | 135.00 | 23.40 | 143.68 | 25.17 | 161.52 | 28.80 | 166.34 | 28.35 |
| | 16.00 | 91.13 | 15.34 | 108.48 | 18.63 | 126.32 | 22.10 | 135.00 | 23.86 | 143.68 | 25.68 | 160.55 | 29.14 | 163.93 | 28.86 |
| | 18.00 | 91.13 | 3.70 | 108.48 | 18.97 | 126.32 | 22.50 | 135.00 | 24.31 | 143.68 | 26.19 | 158.63 | 30.11 | 162.00 | 30.33 |
| | 20.00 | 91.13 | 15.91 | 108.48 | 19.37 | 126.32 | 23.18 | 135.00 | 25.56 | 143.68 | 28.06 | 156.21 | 31.53 | 159.59 | 31.81 |
| | 21.00 | 91.13 | 16.08 | 108.48 | 19.54 | 126.32 | 24.03 | 135.00 | 26.47 | 143.68 | 29.03 | 155.25 | 32.27 | 158.63 | 32.55 |
| | 23.00 | 91.13 | 16.47 | 108.48 | 20.85 | 126.32 | 25.73 | 135.00 | 28.35 | 143.68 | 31.13 | 153.32 | 33.74 | 156.21 | 34.03 |
| | 25.00 | 91.13 | 17.55 | 108.48 | 22.27 | 126.32 | 27.55 | 135.00 | 30.39 | 143.68 | 33.35 | 150.91 | 35.22 | 154.29 | 35.50 |
| | 27.00 | 91.13 | 18.75 | 108.48 | 23.74 | 126.32 | 29.43 | 135.00 | 32.49 | 143.68 | 35.67 | 148.50 | 36.70 | 151.88 | 37.04 |
| | 29.00 | 91.13 | 19.94 | 108.48 | 25.34 | 126.32 | 31.41 | 135.00 | 34.71 | 143.20 | 37.89 | 146.57 | 38.23 | 149.95 | 38.51 |
| | 31.00 | 91.13 | 21.25 | 108.48 | 27.04 | 126.32 | 33.52 | 135.00 | 37.04 | 141.27 | 39.37 | 144.16 | 39.71 | 147.54 | 40.05 |
| | 33.00 | 91.13 | 22.55 | 108.48 | 28.80 | 126.32 | 35.73 | 135.00 | 39.54 | 138.86 | 40.84 | 142.23 | 41.18 | 145.61 | 41.58 |
| 35.00 | 91.13 | 23.97 | 108.48 | 30.62 | 126.32 | 38.12 | 135.00 | 42.00 | 136.45 | 42.32 | 139.82 | 42.72 | 143.20 | 43.06 | |
| 37.00 | 91.13 | 25.51 | 108.48 | 32.61 | 126.32 | 40.62 | 132.59 | 43.63 | 134.52 | 43.85 | 137.89 | 44.25 | 140.79 | 44.59 | |
| 39.00 | 91.13 | 27.10 | 108.48 | 34.65 | 126.32 | 43.23 | 130.66 | 45.10 | 132.11 | 45.33 | 135.48 | 45.73 | 138.86 | 46.18 | |

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | 10.00 | 81.96 | 13.04 | 97.88 | 15.72 | 113.79 | 18.56 | 121.50 | 20.04 | 129.21 | 21.52 | 145.13 | 24.60 | 161.04 | 27.73 |
| | 12.00 | 81.96 | 13.27 | 97.88 | 16.00 | 113.79 | 18.90 | 121.50 | 20.38 | 129.21 | 21.92 | 145.13 | 25.05 | 161.04 | 28.24 |
| | 14.00 | 81.96 | 13.49 | 97.88 | 16.28 | 113.79 | 19.25 | 121.50 | 20.78 | 129.21 | 22.32 | 145.13 | 25.51 | 161.04 | 28.75 |
| | 16.00 | 81.96 | 13.72 | 97.88 | 16.57 | 113.79 | 19.64 | 121.50 | 21.18 | 129.21 | 22.78 | 145.13 | 26.02 | 160.55 | 29.27 |
| | 18.00 | 81.96 | 13.95 | 97.88 | 16.91 | 113.79 | 19.99 | 121.50 | 21.58 | 129.21 | 23.23 | 145.13 | 26.53 | 158.63 | 30.18 |
| | 20.00 | 81.96 | 14.23 | 97.88 | 17.25 | 113.79 | 20.38 | 121.50 | 22.04 | 129.21 | 24.09 | 145.13 | 28.53 | 156.21 | 31.60 |
| | 21.00 | 81.96 | 14.35 | 97.88 | 17.42 | 113.79 | 20.73 | 121.50 | 22.78 | 129.21 | 24.94 | 145.13 | 29.55 | 155.25 | 32.34 |
| | 23.00 | 81.96 | 14.63 | 97.88 | 18.11 | 113.79 | 22.21 | 121.50 | 24.43 | 129.21 | 26.76 | 145.13 | 31.71 | 152.84 | 33.82 |
| | 25.00 | 81.96 | 15.43 | 97.88 | 19.36 | 113.79 | 23.74 | 121.50 | 26.13 | 129.21 | 28.58 | 145.13 | 33.94 | 150.91 | 35.30 |
| | 27.00 | 81.96 | 16.40 | 97.88 | 20.61 | 113.79 | 25.34 | 121.50 | 27.90 | 129.21 | 30.58 | 145.13 | 36.33 | 148.50 | 36.78 |
| | 29.00 | 81.96 | 17.48 | 97.88 | 21.98 | 113.79 | 27.05 | 121.50 | 29.78 | 129.21 | 32.68 | 143.68 | 37.98 | 146.57 | 38.26 |
| | 31.00 | 81.96 | 18.56 | 97.88 | 23.40 | 113.79 | 28.81 | 121.50 | 31.77 | 129.21 | 34.85 | 141.27 | 39.46 | 144.16 | 39.80 |
| | 33.00 | 81.96 | 19.70 | 97.88 | 24.88 | 113.79 | 30.75 | 121.50 | 33.88 | 129.21 | 37.18 | 139.34 | 41.00 | 142.23 | 41.28 |
| | 35.00 | 81.96 | 20.95 | 97.88 | 26.48 | 113.79 | 32.74 | 121.50 | 36.10 | 129.21 | 39.63 | 136.93 | 42.48 | 139.82 | 42.82 |
| | 37.00 | 81.96 | 22.21 | 97.88 | 28.13 | 113.79 | 34.85 | 121.50 | 38.43 | 129.21 | 42.25 | 134.52 | 43.96 | 137.89 | 44.30 |
| 39.00 | 81.96 | 23.57 | 97.88 | 29.95 | 113.79 | 37.07 | 121.50 | 40.94 | 129.21 | 44.98 | 132.59 | 45.49 | 135.48 | 45.84 | |
| 80 | 10.00 | 72.80 | 11.54 | 86.79 | 13.82 | 100.77 | 16.26 | 108.00 | 17.51 | 115.23 | 18.76 | 129.21 | 21.44 | 143.20 | 24.17 |
| | 12.00 | 72.80 | 11.71 | 86.79 | 14.04 | 100.77 | 16.55 | 108.00 | 17.85 | 115.23 | 19.16 | 129.21 | 21.83 | 143.20 | 24.62 |
| | 14.00 | 72.80 | 11.94 | 86.79 | 14.33 | 100.77 | 16.83 | 108.00 | 18.14 | 115.23 | 19.50 | 129.21 | 22.23 | 143.20 | 25.08 |
| | 16.00 | 72.80 | 12.11 | 86.79 | 14.56 | 100.77 | 17.17 | 108.00 | 18.48 | 115.23 | 19.84 | 129.21 | 22.69 | 143.20 | 25.53 |
| | 18.00 | 72.80 | 12.34 | 86.79 | 14.84 | 100.77 | 17.51 | 108.00 | 18.88 | 115.23 | 20.24 | 129.21 | 23.14 | 143.20 | 26.04 |
| | 20.00 | 72.80 | 12.57 | 86.79 | 15.13 | 100.77 | 17.85 | 108.00 | 19.22 | 115.23 | 20.64 | 129.21 | 24.00 | 143.20 | 27.86 |
| | 21.00 | 72.80 | 12.68 | 86.79 | 15.24 | 100.77 | 18.02 | 108.00 | 19.45 | 115.23 | 21.10 | 129.21 | 24.85 | 143.20 | 28.89 |
| | 23.00 | 72.80 | 12.91 | 86.79 | 15.58 | 100.77 | 18.88 | 108.00 | 20.70 | 115.23 | 22.57 | 129.21 | 26.61 | 143.20 | 30.99 |
| | 25.00 | 72.80 | 13.31 | 86.79 | 16.55 | 100.77 | 20.19 | 108.00 | 22.12 | 115.23 | 24.11 | 129.21 | 28.49 | 143.20 | 33.15 |
| | 27.00 | 72.80 | 14.16 | 86.79 | 17.63 | 100.77 | 21.49 | 108.00 | 23.60 | 115.23 | 25.76 | 129.21 | 30.42 | 143.20 | 35.48 |
| | 29.00 | 72.80 | 15.07 | 86.79 | 18.76 | 100.77 | 22.92 | 108.00 | 25.13 | 115.23 | 27.52 | 129.21 | 32.47 | 143.20 | 37.93 |
| | 31.00 | 72.80 | 15.98 | 86.79 | 19.96 | 100.77 | 24.39 | 108.00 | 26.78 | 115.23 | 29.34 | 129.21 | 34.69 | 140.79 | 39.40 |
| | 33.00 | 72.80 | 17.00 | 86.79 | 21.21 | 100.77 | 25.99 | 108.00 | 28.54 | 115.23 | 31.22 | 129.21 | 36.96 | 138.86 | 40.88 |
| | 35.00 | 72.80 | 18.02 | 86.79 | 22.57 | 100.77 | 27.63 | 108.00 | 30.36 | 115.23 | 33.26 | 129.21 | 39.40 | 136.45 | 42.36 |
| | 37.00 | 72.80 | 19.11 | 86.79 | 23.94 | 100.77 | 29.40 | 108.00 | 32.35 | 115.23 | 35.42 | 129.21 | 42.02 | 134.52 | 43.84 |
| 39.00 | 72.80 | 20.24 | 86.79 | 25.53 | 100.77 | 31.27 | 108.00 | 34.40 | 115.23 | 37.70 | 129.21 | 44.75 | 132.11 | 45.38 | |



[V]系列第四代直流变频中央空调

MDV-1405 (50) W/DSN₁

制冷能力表

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 120 | 10.00 | 120.34 | 19.60 | 143.13 | 23.93 | 166.46 | 28.46 | 178.12 | 30.78 | 186.60 | 32.10 | 190.85 | 30.85 | 195.09 | 29.65 |
| | 12.00 | 120.34 | 19.98 | 143.13 | 24.37 | 166.46 | 29.02 | 178.12 | 31.35 | 183.95 | 31.91 | 188.20 | 30.72 | 192.44 | 29.46 |
| | 14.00 | 120.34 | 20.35 | 143.13 | 24.88 | 166.46 | 29.59 | 178.12 | 31.98 | 181.30 | 31.72 | 186.07 | 30.53 | 190.32 | 30.72 |
| | 16.00 | 120.34 | 20.73 | 143.13 | 25.38 | 166.46 | 30.15 | 177.06 | 32.23 | 179.18 | 31.79 | 183.42 | 32.10 | 187.67 | 32.35 |
| | 18.00 | 120.34 | 21.11 | 143.13 | 25.88 | 166.46 | 31.16 | 174.41 | 33.30 | 176.53 | 33.42 | 180.77 | 33.73 | 185.54 | 34.05 |
| | 20.00 | 120.34 | 21.55 | 143.13 | 26.89 | 166.46 | 33.55 | 172.29 | 34.93 | 174.41 | 35.05 | 178.65 | 35.37 | 182.89 | 35.68 |
| | 21.00 | 120.34 | 21.74 | 143.13 | 27.83 | 166.46 | 34.74 | 170.70 | 35.75 | 172.82 | 35.87 | 177.59 | 36.18 | 181.83 | 36.56 |
| | 23.00 | 120.34 | 23.24 | 143.13 | 29.84 | 166.46 | 37.19 | 168.58 | 37.32 | 170.70 | 37.50 | 174.94 | 37.88 | 179.18 | 38.20 |
| | 25.00 | 120.34 | 24.81 | 143.13 | 31.91 | 163.81 | 38.82 | 165.93 | 38.95 | 168.05 | 39.14 | 172.82 | 39.51 | 177.06 | 39.89 |
| | 27.00 | 120.34 | 26.51 | 143.13 | 34.11 | 161.69 | 40.39 | 163.81 | 40.65 | 165.93 | 40.83 | 170.17 | 41.21 | 174.41 | 41.59 |
| | 29.00 | 120.34 | 28.27 | 143.13 | 36.44 | 159.04 | 42.03 | 161.16 | 42.28 | 163.28 | 42.47 | 167.52 | 42.91 | 172.29 | 43.28 |
| | 31.00 | 120.34 | 30.15 | 143.13 | 38.89 | 156.39 | 43.72 | 159.04 | 43.91 | 161.16 | 44.16 | 165.40 | 44.60 | 169.64 | 45.04 |
| | 33.00 | 120.34 | 32.10 | 143.13 | 41.46 | 154.27 | 45.36 | 156.39 | 45.61 | 158.51 | 45.80 | 162.75 | 46.30 | 166.99 | 46.74 |
| | 35.00 | 120.34 | 34.17 | 143.13 | 44.23 | 151.62 | 46.99 | 153.74 | 47.24 | 156.39 | 47.49 | 160.63 | 48.00 | 164.87 | 48.50 |
| 37.00 | 120.34 | 36.37 | 143.13 | 47.12 | 149.50 | 48.69 | 151.62 | 48.94 | 153.74 | 49.19 | 157.98 | 49.69 | 162.22 | 50.26 | |
| 39.00 | 120.34 | 38.70 | 142.60 | 49.75 | 146.85 | 50.32 | 148.97 | 50.63 | 151.09 | 50.88 | 155.86 | 51.45 | 160.10 | 51.95 | |
| 110 | 10.00 | 108.37 | 17.03 | 129.21 | 20.76 | 150.05 | 24.67 | 160.47 | 26.66 | 170.89 | 28.70 | 183.92 | 30.45 | 188.09 | 29.42 |
| | 12.00 | 108.37 | 17.39 | 129.21 | 21.18 | 150.05 | 25.15 | 160.47 | 27.20 | 170.89 | 29.24 | 181.83 | 30.33 | 185.48 | 29.24 |
| | 14.00 | 108.37 | 17.69 | 129.21 | 21.54 | 150.05 | 25.63 | 160.47 | 27.68 | 170.89 | 29.79 | 179.23 | 30.15 | 183.40 | 29.18 |
| | 16.00 | 108.37 | 17.99 | 129.21 | 21.96 | 150.05 | 26.12 | 160.47 | 28.22 | 170.89 | 30.39 | 177.14 | 30.51 | 180.79 | 30.81 |
| | 18.00 | 108.37 | 18.35 | 129.21 | 22.38 | 150.05 | 26.66 | 160.47 | 29.00 | 170.89 | 31.83 | 174.54 | 32.07 | 178.71 | 32.37 |
| | 20.00 | 108.37 | 18.71 | 129.21 | 22.87 | 150.05 | 28.22 | 160.47 | 31.17 | 168.29 | 33.40 | 172.45 | 33.64 | 176.10 | 33.94 |
| | 21.00 | 108.37 | 18.89 | 129.21 | 23.53 | 150.05 | 29.24 | 160.47 | 32.31 | 167.24 | 34.18 | 170.89 | 34.42 | 175.06 | 34.72 |
| | 23.00 | 108.37 | 19.80 | 129.21 | 25.21 | 150.05 | 31.35 | 160.47 | 34.66 | 164.64 | 35.68 | 168.81 | 36.04 | 172.45 | 36.34 |
| | 25.00 | 108.37 | 21.12 | 129.21 | 26.96 | 150.05 | 33.52 | 160.47 | 37.13 | 162.56 | 37.25 | 166.20 | 37.61 | 170.37 | 37.91 |
| | 27.00 | 108.37 | 22.50 | 129.21 | 28.82 | 150.05 | 35.86 | 157.87 | 38.69 | 159.95 | 38.81 | 164.12 | 39.17 | 167.77 | 39.53 |
| | 29.00 | 108.37 | 24.01 | 129.21 | 30.75 | 150.05 | 38.33 | 155.78 | 40.26 | 157.87 | 40.44 | 161.51 | 40.80 | 165.68 | 41.16 |
| | 31.00 | 108.37 | 25.57 | 129.21 | 32.79 | 150.05 | 40.92 | 153.18 | 41.82 | 155.26 | 42.00 | 159.43 | 42.36 | 163.08 | 42.78 |
| | 33.00 | 108.37 | 27.20 | 129.21 | 34.96 | 149.01 | 43.14 | 151.09 | 43.38 | 153.18 | 43.57 | 156.82 | 43.99 | 160.99 | 44.41 |
| | 35.00 | 108.37 | 28.94 | 129.21 | 37.25 | 146.40 | 44.71 | 148.49 | 44.95 | 150.57 | 45.19 | 154.22 | 45.61 | 158.39 | 46.03 |
| 37.00 | 108.37 | 30.81 | 129.21 | 39.65 | 144.32 | 46.33 | 146.40 | 46.51 | 147.97 | 46.75 | 152.14 | 47.24 | 155.78 | 47.66 | |
| 39.00 | 108.37 | 32.73 | 129.21 | 42.24 | 141.72 | 47.90 | 143.80 | 48.14 | 145.88 | 48.38 | 149.53 | 48.86 | 153.70 | 49.34 | |
| 100 | 10.00 | 94.84 | 14.46 | 112.90 | 17.51 | 131.47 | 20.72 | 140.50 | 22.42 | 149.53 | 24.11 | 168.10 | 27.56 | 177.63 | 28.52 |
| | 12.00 | 94.84 | 14.68 | 112.90 | 17.84 | 131.47 | 21.12 | 140.50 | 22.81 | 149.53 | 24.56 | 168.10 | 28.07 | 175.12 | 28.35 |
| | 14.00 | 94.84 | 14.96 | 112.90 | 18.18 | 131.47 | 21.51 | 140.50 | 23.27 | 149.53 | 25.02 | 168.10 | 28.63 | 173.12 | 28.18 |
| | 16.00 | 94.84 | 15.25 | 112.90 | 18.52 | 131.47 | 21.97 | 140.50 | 23.72 | 149.53 | 25.52 | 167.09 | 28.97 | 170.61 | 28.69 |
| | 18.00 | 94.84 | 3.70 | 112.90 | 18.86 | 131.47 | 22.36 | 140.50 | 24.17 | 149.53 | 26.03 | 165.09 | 29.93 | 168.60 | 30.15 |
| | 20.00 | 94.84 | 15.81 | 112.90 | 19.26 | 131.47 | 23.04 | 140.50 | 25.41 | 149.53 | 27.90 | 162.58 | 31.34 | 166.09 | 31.62 |
| | 21.00 | 94.84 | 15.98 | 112.90 | 19.43 | 131.47 | 23.89 | 140.50 | 26.31 | 149.53 | 28.86 | 161.58 | 32.07 | 165.09 | 32.36 |
| | 23.00 | 94.84 | 16.38 | 112.90 | 20.72 | 131.47 | 25.58 | 140.50 | 28.18 | 149.53 | 30.95 | 159.57 | 33.54 | 162.58 | 33.82 |
| | 25.00 | 94.84 | 17.45 | 112.90 | 22.14 | 131.47 | 27.39 | 140.50 | 30.21 | 149.53 | 33.15 | 157.06 | 35.01 | 160.57 | 35.29 |
| | 27.00 | 94.84 | 18.63 | 112.90 | 23.60 | 131.47 | 29.25 | 140.50 | 32.30 | 149.53 | 35.46 | 154.55 | 36.48 | 158.06 | 36.82 |
| | 29.00 | 94.84 | 19.82 | 112.90 | 25.19 | 131.47 | 31.23 | 140.50 | 34.50 | 149.03 | 37.66 | 152.54 | 38.00 | 156.06 | 38.29 |
| | 31.00 | 94.84 | 21.12 | 112.90 | 26.88 | 131.47 | 33.32 | 140.50 | 36.82 | 147.02 | 39.13 | 150.03 | 39.47 | 153.55 | 39.81 |
| | 33.00 | 94.84 | 22.42 | 112.90 | 28.63 | 131.47 | 35.52 | 140.50 | 39.30 | 144.51 | 40.60 | 148.03 | 40.94 | 151.54 | 41.34 |
| | 35.00 | 94.84 | 23.83 | 112.90 | 30.44 | 131.47 | 37.89 | 140.50 | 41.94 | 142.01 | 42.07 | 145.52 | 42.46 | 149.03 | 42.80 |
| 37.00 | 94.84 | 25.35 | 112.90 | 32.41 | 131.47 | 40.38 | 137.99 | 43.37 | 140.00 | 43.59 | 143.51 | 43.99 | 146.52 | 44.33 | |
| 39.00 | 94.84 | 26.94 | 112.90 | 34.45 | 131.47 | 42.97 | 135.98 | 44.84 | 137.49 | 45.06 | 141.00 | 45.46 | 144.51 | 45.91 | |

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | 10.00 | 85.30 | 12.96 | 101.86 | 15.62 | 118.42 | 18.45 | 126.45 | 19.92 | 134.48 | 21.40 | 151.04 | 24.45 | 167.60 | 27.56 |
| | 12.00 | 85.30 | 13.19 | 101.86 | 15.90 | 118.42 | 18.79 | 126.45 | 20.26 | 134.48 | 21.79 | 151.04 | 24.90 | 167.60 | 28.07 |
| | 14.00 | 85.30 | 13.41 | 101.86 | 16.19 | 118.42 | 19.13 | 126.45 | 20.66 | 134.48 | 22.19 | 151.04 | 25.36 | 167.60 | 28.58 |
| | 16.00 | 85.30 | 13.64 | 101.86 | 16.47 | 118.42 | 19.53 | 126.45 | 21.06 | 134.48 | 22.64 | 151.04 | 25.87 | 167.09 | 29.09 |
| | 18.00 | 85.30 | 13.87 | 101.86 | 16.81 | 118.42 | 19.87 | 126.45 | 21.45 | 134.48 | 23.09 | 151.04 | 26.38 | 165.09 | 30.00 |
| | 20.00 | 85.30 | 14.15 | 101.86 | 17.15 | 118.42 | 20.26 | 126.45 | 21.90 | 134.48 | 23.94 | 151.04 | 28.36 | 162.58 | 31.41 |
| | 21.00 | 85.30 | 14.26 | 101.86 | 17.32 | 118.42 | 20.60 | 126.45 | 22.64 | 134.48 | 24.79 | 151.04 | 29.38 | 161.58 | 32.15 |
| | 23.00 | 85.30 | 14.55 | 101.86 | 18.00 | 118.42 | 22.07 | 126.45 | 24.28 | 134.48 | 26.60 | 151.04 | 31.53 | 159.07 | 33.62 |
| | 25.00 | 85.30 | 15.34 | 101.86 | 19.24 | 118.42 | 23.60 | 126.45 | 25.98 | 134.48 | 28.41 | 151.04 | 33.73 | 157.06 | 35.09 |
| | 27.00 | 85.30 | 16.30 | 101.86 | 20.49 | 118.42 | 25.19 | 126.45 | 27.73 | 134.48 | 30.39 | 151.04 | 36.11 | 154.55 | 36.56 |
| | 29.00 | 85.30 | 17.38 | 101.86 | 21.85 | 118.42 | 26.89 | 126.45 | 29.60 | 134.48 | 32.49 | 149.53 | 37.75 | 152.54 | 38.04 |
| | 31.00 | 85.30 | 18.45 | 101.86 | 23.26 | 118.42 | 28.64 | 126.45 | 31.58 | 134.48 | 34.64 | 147.02 | 39.22 | 150.03 | 39.56 |
| | 33.00 | 85.30 | 19.58 | 101.86 | 24.73 | 118.42 | 30.56 | 126.45 | 33.68 | 134.48 | 36.96 | 145.02 | 40.75 | 148.03 | 41.04 |
| | 35.00 | 85.30 | 20.83 | 101.86 | 26.32 | 118.42 | 32.55 | 126.45 | 35.89 | 134.48 | 39.39 | 142.51 | 42.22 | 145.52 | 42.56 |
| | 37.00 | 85.30 | 22.07 | 101.86 | 27.96 | 118.42 | 34.64 | 126.45 | 38.21 | 134.48 | 42.00 | 140.00 | 43.70 | 143.51 | 44.04 |
| 39.00 | 85.30 | 23.43 | 101.86 | 29.77 | 118.42 | 36.85 | 126.45 | 40.70 | 134.48 | 44.71 | 137.99 | 45.22 | 141.00 | 45.56 | |
| 80 | 10.00 | 75.77 | 11.47 | 90.32 | 13.74 | 104.87 | 16.17 | 112.40 | 17.41 | 119.93 | 18.65 | 134.48 | 21.31 | 149.03 | 24.02 |
| | 12.00 | 75.77 | 11.64 | 90.32 | 13.96 | 104.87 | 16.45 | 112.40 | 17.75 | 119.93 | 19.05 | 134.48 | 21.71 | 149.03 | 24.47 |
| | 14.00 | 75.77 | 11.87 | 90.32 | 14.24 | 104.87 | 16.73 | 112.40 | 18.03 | 119.93 | 19.39 | 134.48 | 22.10 | 149.03 | 24.93 |
| | 16.00 | 75.77 | 12.04 | 90.32 | 14.47 | 104.87 | 17.07 | 112.40 | 18.37 | 119.93 | 19.73 | 134.48 | 22.55 | 149.03 | 25.38 |
| | 18.00 | 75.77 | 12.27 | 90.32 | 14.75 | 104.87 | 17.41 | 112.40 | 18.77 | 119.93 | 20.12 | 134.48 | 23.01 | 149.03 | 25.89 |
| | 20.00 | 75.77 | 12.49 | 90.32 | 15.04 | 104.87 | 17.75 | 112.40 | 19.11 | 119.93 | 20.52 | 134.48 | 23.85 | 149.03 | 27.70 |
| | 21.00 | 75.77 | 12.60 | 90.32 | 15.15 | 104.87 | 17.92 | 112.40 | 19.33 | 119.93 | 20.97 | 134.48 | 24.70 | 149.03 | 28.71 |
| | 23.00 | 75.77 | 12.83 | 90.32 | 15.49 | 104.87 | 18.77 | 112.40 | 20.57 | 119.93 | 22.44 | 134.48 | 26.45 | 149.03 | 30.81 |
| | 25.00 | 75.77 | 13.23 | 90.32 | 16.45 | 104.87 | 20.07 | 112.40 | 21.99 | 119.93 | 23.97 | 134.48 | 28.32 | 149.03 | 32.95 |
| | 27.00 | 75.77 | 14.07 | 90.32 | 17.52 | 104.87 | 21.37 | 112.40 | 23.46 | 119.93 | 25.61 | 134.48 | 30.24 | 149.03 | 35.27 |
| | 29.00 | 75.77 | 14.98 | 90.32 | 18.65 | 104.87 | 22.78 | 112.40 | 24.98 | 119.93 | 27.36 | 134.48 | 32.28 | 149.03 | 37.70 |
| | 31.00 | 75.77 | 15.88 | 90.32 | 19.84 | 104.87 | 24.25 | 112.40 | 26.62 | 119.93 | 29.17 | 134.48 | 34.48 | 146.52 | 39.17 |
| | 33.00 | 75.77 | 16.90 | 90.32 | 21.08 | 104.87 | 25.83 | 112.40 | 28.38 | 119.93 | 31.03 | 134.48 | 36.74 | 144.51 | 40.64 |
| | 35.00 | 75.77 | 17.92 | 90.32 | 22.44 | 104.87 | 27.47 | 112.40 | 30.18 | 119.93 | 33.07 | 134.48 | 39.17 | 142.01 | 42.11 |
| | 37.00 | 75.77 | 18.99 | 90.32 | 23.80 | 104.87 | 29.22 | 112.40 | 32.16 | 119.93 | 35.21 | 134.48 | 41.77 | 140.00 | 43.58 |
| 39.00 | 75.77 | 20.12 | 90.32 | 25.38 | 104.87 | 31.09 | 112.40 | 34.20 | 119.93 | 37.48 | 134.48 | 44.48 | 137.49 | 45.11 | |



[V]系列第四代直流变频中央空调

MDV-1455 (52) W/DSN₁

制冷能力表

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| 120 | 10.00 | 124.62 | 20.44 | 148.23 | 24.96 | 172.38 | 29.67 | 184.46 | 32.10 | 193.25 | 33.47 | 197.64 | 32.16 | 202.03 | 30.92 |
| | 12.00 | 124.62 | 20.83 | 148.23 | 25.42 | 172.38 | 30.26 | 184.46 | 32.69 | 190.50 | 33.28 | 194.89 | 32.03 | 199.28 | 30.72 |
| | 14.00 | 124.62 | 21.22 | 148.23 | 25.94 | 172.38 | 30.85 | 184.46 | 33.34 | 187.76 | 33.08 | 192.70 | 31.84 | 197.09 | 32.03 |
| | 16.00 | 124.62 | 21.62 | 148.23 | 26.46 | 172.38 | 31.44 | 183.36 | 33.60 | 185.56 | 33.15 | 189.95 | 33.47 | 194.34 | 33.73 |
| | 18.00 | 124.62 | 22.01 | 148.23 | 26.99 | 172.38 | 32.49 | 180.62 | 34.72 | 182.81 | 34.85 | 187.21 | 35.18 | 192.15 | 35.50 |
| | 20.00 | 124.62 | 22.47 | 148.23 | 28.04 | 172.38 | 34.98 | 178.42 | 36.42 | 180.62 | 36.55 | 185.01 | 36.88 | 189.40 | 37.21 |
| | 21.00 | 124.62 | 22.66 | 148.23 | 29.02 | 172.38 | 36.22 | 176.78 | 37.27 | 178.97 | 37.40 | 183.91 | 37.73 | 188.30 | 38.12 |
| | 23.00 | 124.62 | 24.24 | 148.23 | 31.11 | 172.38 | 38.78 | 174.58 | 38.91 | 176.78 | 39.11 | 181.17 | 39.50 | 185.56 | 39.83 |
| | 25.00 | 124.62 | 25.87 | 148.23 | 33.28 | 169.64 | 40.48 | 171.83 | 40.61 | 174.03 | 40.81 | 178.97 | 41.20 | 183.36 | 41.60 |
| | 27.00 | 124.62 | 27.64 | 148.23 | 35.57 | 167.44 | 42.12 | 169.64 | 42.38 | 171.83 | 42.58 | 176.23 | 42.97 | 180.62 | 43.36 |
| | 29.00 | 124.62 | 29.48 | 148.23 | 37.99 | 164.70 | 43.82 | 166.89 | 44.08 | 169.09 | 44.28 | 173.48 | 44.74 | 178.42 | 45.13 |
| | 31.00 | 124.62 | 31.44 | 148.23 | 40.55 | 161.95 | 45.59 | 164.70 | 45.79 | 166.89 | 46.05 | 171.29 | 46.51 | 175.68 | 46.97 |
| | 33.00 | 124.62 | 33.47 | 148.23 | 43.23 | 159.76 | 47.29 | 161.95 | 47.56 | 164.15 | 47.75 | 168.54 | 48.28 | 172.93 | 48.74 |
| 35.00 | 124.62 | 35.63 | 148.23 | 46.12 | 157.01 | 49.00 | 159.21 | 49.26 | 161.95 | 49.52 | 166.35 | 50.05 | 170.74 | 50.57 | |
| 37.00 | 124.62 | 37.93 | 148.23 | 49.13 | 154.82 | 50.77 | 157.01 | 51.03 | 159.21 | 51.29 | 163.60 | 51.81 | 167.99 | 52.40 | |
| 39.00 | 124.62 | 40.35 | 147.68 | 51.88 | 152.07 | 52.47 | 154.27 | 52.80 | 156.46 | 53.06 | 161.40 | 53.65 | 165.80 | 54.17 | |
| 110 | 10.00 | 112.23 | 17.76 | 133.81 | 21.65 | 155.39 | 25.72 | 166.18 | 27.80 | 176.97 | 29.93 | 190.46 | 31.75 | 194.78 | 30.68 |
| | 12.00 | 112.23 | 18.13 | 133.81 | 22.09 | 155.39 | 26.23 | 166.18 | 28.36 | 176.97 | 30.49 | 188.30 | 31.62 | 192.08 | 30.49 |
| | 14.00 | 112.23 | 18.45 | 133.81 | 22.46 | 155.39 | 26.73 | 166.18 | 28.86 | 176.97 | 31.06 | 185.61 | 31.43 | 189.92 | 30.43 |
| | 16.00 | 112.23 | 18.76 | 133.81 | 22.90 | 155.39 | 27.23 | 166.18 | 29.43 | 176.97 | 31.69 | 183.45 | 31.81 | 187.22 | 32.12 |
| | 18.00 | 112.23 | 19.14 | 133.81 | 23.34 | 155.39 | 27.80 | 166.18 | 30.24 | 176.97 | 33.19 | 180.75 | 33.44 | 185.07 | 33.76 |
| | 20.00 | 112.23 | 19.51 | 133.81 | 23.84 | 155.39 | 29.43 | 166.18 | 32.50 | 174.28 | 34.82 | 178.59 | 35.07 | 182.37 | 35.39 |
| | 21.00 | 112.23 | 19.70 | 133.81 | 24.53 | 155.39 | 30.49 | 166.18 | 33.69 | 173.20 | 35.64 | 176.97 | 35.89 | 181.29 | 36.20 |
| | 23.00 | 112.23 | 20.64 | 133.81 | 26.29 | 155.39 | 32.69 | 166.18 | 36.14 | 170.50 | 37.21 | 174.82 | 37.58 | 178.59 | 37.90 |
| | 25.00 | 112.23 | 22.02 | 133.81 | 28.11 | 155.39 | 34.95 | 166.18 | 38.71 | 168.34 | 38.84 | 172.12 | 39.21 | 176.43 | 39.53 |
| | 27.00 | 112.23 | 23.47 | 133.81 | 30.05 | 155.39 | 37.40 | 163.48 | 40.34 | 165.64 | 40.47 | 169.96 | 40.85 | 173.74 | 41.22 |
| | 29.00 | 112.23 | 25.03 | 133.81 | 32.06 | 155.39 | 39.97 | 161.33 | 41.98 | 163.48 | 42.16 | 167.26 | 42.54 | 171.58 | 42.92 |
| | 31.00 | 112.23 | 26.67 | 133.81 | 34.20 | 155.39 | 42.67 | 158.63 | 43.61 | 160.79 | 43.80 | 165.10 | 44.17 | 168.88 | 44.61 |
| | 33.00 | 112.23 | 28.36 | 133.81 | 36.45 | 154.31 | 44.99 | 156.47 | 45.24 | 158.63 | 45.43 | 162.41 | 45.87 | 166.72 | 46.30 |
| 35.00 | 112.23 | 30.18 | 133.81 | 38.84 | 151.61 | 46.62 | 153.77 | 46.87 | 155.93 | 47.12 | 159.71 | 47.56 | 164.02 | 48.00 | |
| 37.00 | 112.23 | 32.12 | 133.81 | 41.35 | 149.46 | 48.31 | 151.61 | 48.50 | 153.23 | 48.75 | 157.55 | 49.25 | 161.33 | 49.69 | |
| 39.00 | 112.23 | 34.13 | 133.81 | 44.05 | 146.76 | 49.94 | 148.92 | 50.19 | 151.07 | 50.45 | 154.85 | 50.95 | 159.17 | 51.45 | |
| 100 | 10.00 | 98.21 | 15.07 | 116.92 | 18.25 | 136.15 | 21.61 | 145.50 | 23.38 | 154.85 | 25.14 | 174.08 | 28.73 | 183.95 | 29.74 |
| | 12.00 | 98.21 | 15.31 | 116.92 | 18.61 | 136.15 | 22.02 | 145.50 | 23.79 | 154.85 | 25.61 | 174.08 | 29.26 | 181.36 | 29.56 |
| | 14.00 | 98.21 | 15.60 | 116.92 | 18.96 | 136.15 | 22.43 | 145.50 | 24.26 | 154.85 | 26.08 | 174.08 | 29.85 | 179.28 | 29.38 |
| | 16.00 | 98.21 | 15.90 | 116.92 | 19.31 | 136.15 | 22.90 | 145.50 | 24.73 | 154.85 | 26.61 | 173.04 | 30.21 | 176.68 | 29.91 |
| | 18.00 | 98.21 | 3.70 | 116.92 | 19.67 | 136.15 | 23.32 | 145.50 | 25.20 | 154.85 | 27.14 | 170.96 | 31.21 | 174.60 | 31.44 |
| | 20.00 | 98.21 | 16.49 | 116.92 | 20.08 | 136.15 | 24.02 | 145.50 | 26.50 | 154.85 | 29.09 | 168.36 | 32.68 | 172.00 | 32.97 |
| | 21.00 | 98.21 | 16.66 | 116.92 | 20.26 | 136.15 | 24.91 | 145.50 | 27.44 | 154.85 | 30.09 | 167.33 | 33.44 | 170.96 | 33.74 |
| | 23.00 | 98.21 | 17.08 | 116.92 | 21.61 | 136.15 | 26.67 | 145.50 | 29.38 | 154.85 | 32.27 | 165.25 | 34.98 | 168.36 | 35.27 |
| | 25.00 | 98.21 | 18.19 | 116.92 | 23.08 | 136.15 | 28.56 | 145.50 | 31.50 | 154.85 | 34.56 | 162.65 | 36.51 | 166.29 | 36.80 |
| | 27.00 | 98.21 | 19.43 | 116.92 | 24.61 | 136.15 | 30.50 | 145.50 | 33.68 | 154.85 | 36.98 | 160.05 | 38.04 | 163.69 | 38.39 |
| | 29.00 | 98.21 | 20.67 | 116.92 | 26.26 | 136.15 | 32.56 | 145.50 | 35.98 | 154.33 | 39.27 | 157.97 | 39.63 | 161.61 | 39.92 |
| | 31.00 | 98.21 | 22.02 | 116.92 | 28.03 | 136.15 | 34.74 | 145.50 | 38.39 | 152.26 | 40.80 | 155.37 | 41.16 | 159.01 | 41.51 |
| | 33.00 | 98.21 | 23.38 | 116.92 | 29.85 | 136.15 | 37.04 | 145.50 | 40.98 | 149.66 | 42.34 | 153.29 | 42.69 | 156.93 | 43.10 |
| 35.00 | 98.21 | 24.85 | 116.92 | 31.74 | 136.15 | 39.51 | 145.50 | 43.64 | 147.06 | 43.87 | 150.70 | 44.28 | 154.33 | 44.63 | |
| 37.00 | 98.21 | 26.44 | 116.92 | 33.80 | 136.15 | 42.10 | 142.90 | 45.22 | 144.98 | 45.46 | 148.62 | 45.87 | 151.74 | 46.22 | |
| 39.00 | 98.21 | 28.09 | 116.92 | 35.92 | 136.15 | 44.81 | 140.82 | 46.75 | 142.38 | 46.99 | 146.02 | 47.40 | 149.66 | 47.87 | |

第3章

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | 10.00 | 88.34 | 13.52 | 105.49 | 16.29 | 122.64 | 19.24 | 130.95 | 20.77 | 139.26 | 22.31 | 156.41 | 25.50 | 173.56 | 28.74 |
| | 12.00 | 88.34 | 13.75 | 105.49 | 16.58 | 122.64 | 19.59 | 130.95 | 21.13 | 139.26 | 22.72 | 156.41 | 25.97 | 173.56 | 29.27 |
| | 14.00 | 88.34 | 13.99 | 105.49 | 16.88 | 122.64 | 19.95 | 130.95 | 21.54 | 139.26 | 23.14 | 156.41 | 26.44 | 173.56 | 29.80 |
| | 16.00 | 88.34 | 14.22 | 105.49 | 17.17 | 122.64 | 20.36 | 130.95 | 21.96 | 139.26 | 23.61 | 156.41 | 26.97 | 173.04 | 30.34 |
| | 18.00 | 88.34 | 14.46 | 105.49 | 17.53 | 122.64 | 20.72 | 130.95 | 22.37 | 139.26 | 24.08 | 156.41 | 27.50 | 170.96 | 31.28 |
| | 20.00 | 88.34 | 14.75 | 105.49 | 17.88 | 122.64 | 21.13 | 130.95 | 22.84 | 139.26 | 24.97 | 156.41 | 29.57 | 168.36 | 32.76 |
| | 21.00 | 88.34 | 14.87 | 105.49 | 18.06 | 122.64 | 21.48 | 130.95 | 23.61 | 139.26 | 25.85 | 156.41 | 30.63 | 167.33 | 33.52 |
| | 23.00 | 88.34 | 15.17 | 105.49 | 18.77 | 122.64 | 23.02 | 130.95 | 25.32 | 139.26 | 27.74 | 156.41 | 32.87 | 164.73 | 35.06 |
| | 25.00 | 88.34 | 15.99 | 105.49 | 20.07 | 122.64 | 24.61 | 130.95 | 27.09 | 139.26 | 29.63 | 156.41 | 35.18 | 162.65 | 36.59 |
| | 27.00 | 88.34 | 17.00 | 105.49 | 21.36 | 122.64 | 26.26 | 130.95 | 28.92 | 139.26 | 31.69 | 156.41 | 37.65 | 160.05 | 38.13 |
| | 29.00 | 88.34 | 18.12 | 105.49 | 22.78 | 122.64 | 28.03 | 130.95 | 30.87 | 139.26 | 33.88 | 154.85 | 39.37 | 157.97 | 39.66 |
| | 31.00 | 88.34 | 19.24 | 105.49 | 24.26 | 122.64 | 29.86 | 130.95 | 32.93 | 139.26 | 36.12 | 152.26 | 40.90 | 155.37 | 41.25 |
| | 33.00 | 88.34 | 20.42 | 105.49 | 25.79 | 122.64 | 31.87 | 130.95 | 35.12 | 139.26 | 38.54 | 150.18 | 42.49 | 153.29 | 42.79 |
| | 35.00 | 88.34 | 21.72 | 105.49 | 27.44 | 122.64 | 33.94 | 130.95 | 37.42 | 139.26 | 41.08 | 147.58 | 44.03 | 150.70 | 44.38 |
| | 37.00 | 88.34 | 23.02 | 105.49 | 29.16 | 122.64 | 36.12 | 130.95 | 39.84 | 139.26 | 43.79 | 144.98 | 45.56 | 148.62 | 45.92 |
| 39.00 | 88.34 | 24.43 | 105.49 | 31.04 | 122.64 | 38.42 | 130.95 | 42.43 | 139.26 | 46.63 | 142.90 | 47.16 | 146.02 | 47.51 | |
| 80 | 10.00 | 78.47 | 11.96 | 93.54 | 14.32 | 108.61 | 16.86 | 116.40 | 18.15 | 124.19 | 19.45 | 139.26 | 22.22 | 154.33 | 25.05 |
| | 12.00 | 78.47 | 12.14 | 93.54 | 14.56 | 108.61 | 17.15 | 116.40 | 18.51 | 124.19 | 19.86 | 139.26 | 22.63 | 154.33 | 25.52 |
| | 14.00 | 78.47 | 12.38 | 93.54 | 14.85 | 108.61 | 17.45 | 116.40 | 18.80 | 124.19 | 20.22 | 139.26 | 23.05 | 154.33 | 25.99 |
| | 16.00 | 78.47 | 12.55 | 93.54 | 15.09 | 108.61 | 17.80 | 116.40 | 19.16 | 124.19 | 20.57 | 139.26 | 23.52 | 154.33 | 26.46 |
| | 18.00 | 78.47 | 12.79 | 93.54 | 15.38 | 108.61 | 18.15 | 116.40 | 19.57 | 124.19 | 20.98 | 139.26 | 23.99 | 154.33 | 26.99 |
| | 20.00 | 78.47 | 13.03 | 93.54 | 15.68 | 108.61 | 18.51 | 116.40 | 19.92 | 124.19 | 21.39 | 139.26 | 24.87 | 154.33 | 28.88 |
| | 21.00 | 78.47 | 13.14 | 93.54 | 15.80 | 108.61 | 18.68 | 116.40 | 20.16 | 124.19 | 21.87 | 139.26 | 25.76 | 154.33 | 29.94 |
| | 23.00 | 78.47 | 13.38 | 93.54 | 16.15 | 108.61 | 19.57 | 116.40 | 21.45 | 124.19 | 23.40 | 139.26 | 27.58 | 154.33 | 32.12 |
| | 25.00 | 78.47 | 13.79 | 93.54 | 17.15 | 108.61 | 20.92 | 116.40 | 22.93 | 124.19 | 24.99 | 139.26 | 29.53 | 154.33 | 34.36 |
| | 27.00 | 78.47 | 14.68 | 93.54 | 18.27 | 108.61 | 22.28 | 116.40 | 24.46 | 124.19 | 26.70 | 139.26 | 31.53 | 154.33 | 36.78 |
| | 29.00 | 78.47 | 15.62 | 93.54 | 19.45 | 108.61 | 23.75 | 116.40 | 26.05 | 124.19 | 28.53 | 139.26 | 33.65 | 154.33 | 39.31 |
| | 31.00 | 78.47 | 16.56 | 93.54 | 20.69 | 108.61 | 25.28 | 116.40 | 27.76 | 124.19 | 30.41 | 139.26 | 35.95 | 151.74 | 40.84 |
| | 33.00 | 78.47 | 17.62 | 93.54 | 21.98 | 108.61 | 26.93 | 116.40 | 29.59 | 124.19 | 32.36 | 139.26 | 38.31 | 149.66 | 42.38 |
| | 35.00 | 78.47 | 18.68 | 93.54 | 23.40 | 108.61 | 28.64 | 116.40 | 31.47 | 124.19 | 34.48 | 139.26 | 40.84 | 147.06 | 43.91 |
| | 37.00 | 78.47 | 19.80 | 93.54 | 24.81 | 108.61 | 30.47 | 116.40 | 33.54 | 124.19 | 36.72 | 139.26 | 43.56 | 144.98 | 45.44 |
| 39.00 | 78.47 | 20.98 | 93.54 | 26.46 | 108.61 | 32.42 | 116.40 | 35.66 | 124.19 | 39.08 | 139.26 | 46.38 | 142.38 | 47.03 | |

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 120 | 10.00 | 130.19 | 21.55 | 154.85 | 26.32 | 180.08 | 31.29 | 192.70 | 33.85 | 201.88 | 35.30 | 206.47 | 33.91 | 211.06 | 32.60 |
| | 12.00 | 130.19 | 21.97 | 154.85 | 26.80 | 180.08 | 31.91 | 192.70 | 34.47 | 199.01 | 35.09 | 203.60 | 33.78 | 208.19 | 32.40 |
| | 14.00 | 130.19 | 22.38 | 154.85 | 27.35 | 180.08 | 32.53 | 192.70 | 35.16 | 196.14 | 34.88 | 201.31 | 33.57 | 205.89 | 33.78 |
| | 16.00 | 130.19 | 22.79 | 154.85 | 27.91 | 180.08 | 33.16 | 191.56 | 35.43 | 193.85 | 34.95 | 198.44 | 35.30 | 203.03 | 35.57 |
| | 18.00 | 130.19 | 23.21 | 154.85 | 28.46 | 180.08 | 34.26 | 188.69 | 36.61 | 190.98 | 36.75 | 195.57 | 37.09 | 200.73 | 37.44 |
| | 20.00 | 130.19 | 23.69 | 154.85 | 29.56 | 180.08 | 36.88 | 186.39 | 38.40 | 188.69 | 38.54 | 193.28 | 38.89 | 197.86 | 39.23 |
| | 21.00 | 130.19 | 23.90 | 154.85 | 30.60 | 180.08 | 38.20 | 184.67 | 39.30 | 186.97 | 39.44 | 192.13 | 39.79 | 196.72 | 40.20 |
| | 23.00 | 130.19 | 25.56 | 154.85 | 32.81 | 180.08 | 40.89 | 182.38 | 41.03 | 184.67 | 41.24 | 189.26 | 41.65 | 193.85 | 42.00 |
| | 25.00 | 130.19 | 27.28 | 154.85 | 35.09 | 177.22 | 42.69 | 179.51 | 42.83 | 181.81 | 43.03 | 186.97 | 43.45 | 191.56 | 43.86 |
| | 27.00 | 130.19 | 29.15 | 154.85 | 37.51 | 174.92 | 44.41 | 177.22 | 44.69 | 179.51 | 44.90 | 184.10 | 45.31 | 188.69 | 45.73 |
| | 29.00 | 130.19 | 31.08 | 154.85 | 40.06 | 172.06 | 46.21 | 174.35 | 46.49 | 176.64 | 46.69 | 181.23 | 47.18 | 186.39 | 47.59 |
| | 31.00 | 130.19 | 33.16 | 154.85 | 42.76 | 169.19 | 48.07 | 172.06 | 48.28 | 174.35 | 48.56 | 178.94 | 49.04 | 183.53 | 49.53 |
| | 33.00 | 130.19 | 35.30 | 154.85 | 45.59 | 166.89 | 49.87 | 169.19 | 50.15 | 171.48 | 50.35 | 176.07 | 50.91 | 180.66 | 51.39 |
| | 35.00 | 130.19 | 37.58 | 154.85 | 48.63 | 164.03 | 51.67 | 166.32 | 51.94 | 169.19 | 52.22 | 173.78 | 52.77 | 178.36 | 53.32 |
| 37.00 | 130.19 | 39.99 | 154.85 | 51.80 | 161.73 | 53.53 | 164.03 | 53.81 | 166.32 | 54.08 | 170.91 | 54.64 | 175.50 | 55.26 | |
| 39.00 | 130.19 | 42.55 | 154.28 | 54.71 | 158.86 | 55.33 | 161.16 | 55.67 | 163.45 | 55.95 | 168.61 | 56.57 | 173.20 | 57.12 | |
| 110 | 10.00 | 117.24 | 18.72 | 139.79 | 22.83 | 162.33 | 27.13 | 173.61 | 29.31 | 184.88 | 31.56 | 198.97 | 33.48 | 203.48 | 32.35 |
| | 12.00 | 117.24 | 19.12 | 139.79 | 23.29 | 162.33 | 27.66 | 173.61 | 29.91 | 184.88 | 32.15 | 196.72 | 33.35 | 200.66 | 32.15 |
| | 14.00 | 117.24 | 19.45 | 139.79 | 23.69 | 162.33 | 28.18 | 173.61 | 30.43 | 184.88 | 32.75 | 193.90 | 33.15 | 198.41 | 32.09 |
| | 16.00 | 117.24 | 19.78 | 139.79 | 24.15 | 162.33 | 28.71 | 173.61 | 31.03 | 184.88 | 33.41 | 191.64 | 33.54 | 195.59 | 33.87 |
| | 18.00 | 117.24 | 20.18 | 139.79 | 24.61 | 162.33 | 29.31 | 173.61 | 31.89 | 184.88 | 35.00 | 188.83 | 35.26 | 193.33 | 35.59 |
| | 20.00 | 117.24 | 20.58 | 139.79 | 25.14 | 162.33 | 31.03 | 173.61 | 34.27 | 182.06 | 36.72 | 186.57 | 36.98 | 190.52 | 37.32 |
| | 21.00 | 117.24 | 20.77 | 139.79 | 25.87 | 162.33 | 32.15 | 173.61 | 35.53 | 180.93 | 37.58 | 184.88 | 37.84 | 189.39 | 38.18 |
| | 23.00 | 117.24 | 21.77 | 139.79 | 27.72 | 162.33 | 34.47 | 173.61 | 38.11 | 178.12 | 39.23 | 182.62 | 39.63 | 186.57 | 39.96 |
| | 25.00 | 117.24 | 23.22 | 139.79 | 29.64 | 162.33 | 36.85 | 173.61 | 40.82 | 175.86 | 40.95 | 179.81 | 41.35 | 184.32 | 41.68 |
| | 27.00 | 117.24 | 24.74 | 139.79 | 31.69 | 162.33 | 39.43 | 170.79 | 42.54 | 173.04 | 42.67 | 177.55 | 43.07 | 181.50 | 43.47 |
| | 29.00 | 117.24 | 26.40 | 139.79 | 33.81 | 162.33 | 42.14 | 168.53 | 44.26 | 170.79 | 44.46 | 174.73 | 44.86 | 179.24 | 45.25 |
| | 31.00 | 117.24 | 28.12 | 139.79 | 36.06 | 162.33 | 44.99 | 165.72 | 45.98 | 167.97 | 46.18 | 172.48 | 46.58 | 176.42 | 47.04 |
| | 33.00 | 117.24 | 29.91 | 139.79 | 38.44 | 161.21 | 47.44 | 163.46 | 47.70 | 165.72 | 47.90 | 169.66 | 48.36 | 174.17 | 48.83 |
| | 35.00 | 117.24 | 31.82 | 139.79 | 40.95 | 158.39 | 49.16 | 160.64 | 49.42 | 162.90 | 49.69 | 166.84 | 50.15 | 171.35 | 50.61 |
| 37.00 | 117.24 | 33.87 | 139.79 | 43.60 | 156.13 | 50.94 | 158.39 | 51.14 | 160.08 | 51.41 | 164.59 | 51.94 | 168.53 | 52.40 | |
| 39.00 | 117.24 | 35.99 | 139.79 | 46.45 | 153.31 | 52.66 | 155.57 | 52.93 | 157.82 | 53.19 | 161.77 | 53.72 | 166.28 | 54.25 | |
| 100 | 10.00 | 102.60 | 15.89 | 122.14 | 19.25 | 142.23 | 22.79 | 152.00 | 24.65 | 161.77 | 26.51 | 181.86 | 30.30 | 192.17 | 31.35 |
| | 12.00 | 102.60 | 16.14 | 122.14 | 19.62 | 142.23 | 23.22 | 152.00 | 25.08 | 161.77 | 27.01 | 181.86 | 30.86 | 189.46 | 31.17 |
| | 14.00 | 102.60 | 16.45 | 122.14 | 19.99 | 142.23 | 23.66 | 152.00 | 25.58 | 161.77 | 27.51 | 181.86 | 31.48 | 187.29 | 30.98 |
| | 16.00 | 102.60 | 16.76 | 122.14 | 20.37 | 142.23 | 24.15 | 152.00 | 26.08 | 161.77 | 28.06 | 180.77 | 31.85 | 184.57 | 31.54 |
| | 18.00 | 102.60 | 3.70 | 122.14 | 20.74 | 142.23 | 24.59 | 152.00 | 26.57 | 161.77 | 28.62 | 178.60 | 32.91 | 182.40 | 33.16 |
| | 20.00 | 102.60 | 17.38 | 122.14 | 21.17 | 142.23 | 25.33 | 152.00 | 27.94 | 161.77 | 30.67 | 175.89 | 34.46 | 179.69 | 34.77 |
| | 21.00 | 102.60 | 17.57 | 122.14 | 21.36 | 142.23 | 26.26 | 152.00 | 28.93 | 161.77 | 31.73 | 174.80 | 35.27 | 178.60 | 35.58 |
| | 23.00 | 102.60 | 18.01 | 122.14 | 22.79 | 142.23 | 28.13 | 152.00 | 30.98 | 161.77 | 34.02 | 172.63 | 36.88 | 175.89 | 37.19 |
| | 25.00 | 102.60 | 19.19 | 122.14 | 24.34 | 142.23 | 30.11 | 152.00 | 33.22 | 161.77 | 36.45 | 169.91 | 38.50 | 173.71 | 38.81 |
| | 27.00 | 102.60 | 20.49 | 122.14 | 25.95 | 142.23 | 32.16 | 152.00 | 35.51 | 161.77 | 38.99 | 167.20 | 40.11 | 171.00 | 40.48 |
| | 29.00 | 102.60 | 21.79 | 122.14 | 27.69 | 142.23 | 34.34 | 152.00 | 37.94 | 161.23 | 41.41 | 165.03 | 41.79 | 168.83 | 42.10 |
| | 31.00 | 102.60 | 23.22 | 122.14 | 29.55 | 142.23 | 36.63 | 152.00 | 40.48 | 159.06 | 43.03 | 162.31 | 43.40 | 166.11 | 43.77 |
| | 33.00 | 102.60 | 24.65 | 122.14 | 31.48 | 142.23 | 39.05 | 152.00 | 43.21 | 156.34 | 44.64 | 160.14 | 45.01 | 163.94 | 45.45 |
| | 35.00 | 102.60 | 26.20 | 122.14 | 33.47 | 142.23 | 41.66 | 152.00 | 46.06 | 153.63 | 46.26 | 157.43 | 46.69 | 161.23 | 47.06 |
| 37.00 | 102.60 | 27.88 | 122.14 | 35.64 | 142.23 | 44.39 | 149.29 | 47.68 | 151.46 | 47.93 | 155.26 | 48.37 | 158.51 | 48.74 | |
| 39.00 | 102.60 | 29.62 | 122.14 | 37.87 | 142.23 | 47.25 | 147.11 | 49.30 | 148.74 | 49.55 | 152.54 | 49.98 | 156.34 | 50.48 | |

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | 10.00 | 92.29 | 14.25 | 110.20 | 17.18 | 128.11 | 20.29 | 136.80 | 21.91 | 145.49 | 23.52 | 163.40 | 26.89 | 181.31 | 30.31 |
| | 12.00 | 92.29 | 14.50 | 110.20 | 17.49 | 128.11 | 20.66 | 136.80 | 22.28 | 145.49 | 23.96 | 163.40 | 27.38 | 181.31 | 30.87 |
| | 14.00 | 92.29 | 14.75 | 110.20 | 17.80 | 128.11 | 21.04 | 136.80 | 22.72 | 145.49 | 24.40 | 163.40 | 27.88 | 181.31 | 31.43 |
| | 16.00 | 92.29 | 15.00 | 110.20 | 18.11 | 128.11 | 21.47 | 136.80 | 23.15 | 145.49 | 24.89 | 163.40 | 28.44 | 180.77 | 31.99 |
| | 18.00 | 92.29 | 15.25 | 110.20 | 18.48 | 128.11 | 21.84 | 136.80 | 23.59 | 145.49 | 25.39 | 163.40 | 29.00 | 178.60 | 32.98 |
| | 20.00 | 92.29 | 15.56 | 110.20 | 18.86 | 128.11 | 22.28 | 136.80 | 24.08 | 145.49 | 26.33 | 163.40 | 31.18 | 175.89 | 34.54 |
| | 21.00 | 92.29 | 15.68 | 110.20 | 19.04 | 128.11 | 22.65 | 136.80 | 24.89 | 145.49 | 27.26 | 163.40 | 32.30 | 174.80 | 35.35 |
| | 23.00 | 92.29 | 15.99 | 110.20 | 19.79 | 128.11 | 24.27 | 136.80 | 26.70 | 145.49 | 29.25 | 163.40 | 34.66 | 172.09 | 36.97 |
| | 25.00 | 92.29 | 16.87 | 110.20 | 21.16 | 128.11 | 25.95 | 136.80 | 28.57 | 145.49 | 31.24 | 163.40 | 37.09 | 169.91 | 38.59 |
| | 27.00 | 92.29 | 17.92 | 110.20 | 22.53 | 128.11 | 27.69 | 136.80 | 30.49 | 145.49 | 33.42 | 163.40 | 39.71 | 167.20 | 40.20 |
| | 29.00 | 92.29 | 19.11 | 110.20 | 24.02 | 128.11 | 29.56 | 136.80 | 32.55 | 145.49 | 35.72 | 161.77 | 41.51 | 165.03 | 41.82 |
| | 31.00 | 92.29 | 20.29 | 110.20 | 25.58 | 128.11 | 31.49 | 136.80 | 34.73 | 145.49 | 38.09 | 159.06 | 43.13 | 162.31 | 43.50 |
| | 33.00 | 92.29 | 21.53 | 110.20 | 27.20 | 128.11 | 33.61 | 136.80 | 37.03 | 145.49 | 40.64 | 156.89 | 44.81 | 160.14 | 45.12 |
| | 35.00 | 92.29 | 22.90 | 110.20 | 28.94 | 128.11 | 35.78 | 136.80 | 39.46 | 145.49 | 43.32 | 154.17 | 46.43 | 157.43 | 46.80 |
| | 37.00 | 92.29 | 24.27 | 110.20 | 30.74 | 128.11 | 38.09 | 136.80 | 42.01 | 145.49 | 46.18 | 151.46 | 48.04 | 155.26 | 48.42 |
| 39.00 | 92.29 | 25.76 | 110.20 | 32.74 | 128.11 | 40.51 | 136.80 | 44.75 | 145.49 | 49.17 | 149.29 | 49.73 | 152.54 | 50.10 | |
| 80 | 10.00 | 81.97 | 12.62 | 97.71 | 15.10 | 113.46 | 17.77 | 121.60 | 19.14 | 129.74 | 20.51 | 145.49 | 23.43 | 161.23 | 26.41 |
| | 12.00 | 81.97 | 12.80 | 97.71 | 15.35 | 113.46 | 18.09 | 121.60 | 19.51 | 129.74 | 20.94 | 145.49 | 23.87 | 161.23 | 26.91 |
| | 14.00 | 81.97 | 13.05 | 97.71 | 15.66 | 113.46 | 18.40 | 121.60 | 19.83 | 129.74 | 21.32 | 145.49 | 24.30 | 161.23 | 27.41 |
| | 16.00 | 81.97 | 13.24 | 97.71 | 15.91 | 113.46 | 18.77 | 121.60 | 20.20 | 129.74 | 21.69 | 145.49 | 24.80 | 161.23 | 27.91 |
| | 18.00 | 81.97 | 13.49 | 97.71 | 16.22 | 113.46 | 19.14 | 121.60 | 20.63 | 129.74 | 22.13 | 145.49 | 25.29 | 161.23 | 28.46 |
| | 20.00 | 81.97 | 13.74 | 97.71 | 16.53 | 113.46 | 19.51 | 121.60 | 21.01 | 129.74 | 22.56 | 145.49 | 26.23 | 161.23 | 30.45 |
| | 21.00 | 81.97 | 13.86 | 97.71 | 16.66 | 113.46 | 19.70 | 121.60 | 21.26 | 129.74 | 23.06 | 145.49 | 27.16 | 161.23 | 31.57 |
| | 23.00 | 81.97 | 14.11 | 97.71 | 17.03 | 113.46 | 20.63 | 121.60 | 22.62 | 129.74 | 24.67 | 145.49 | 29.09 | 161.23 | 33.87 |
| | 25.00 | 81.97 | 14.54 | 97.71 | 18.09 | 113.46 | 22.06 | 121.60 | 24.18 | 129.74 | 26.35 | 145.49 | 31.14 | 161.23 | 36.23 |
| | 27.00 | 81.97 | 15.48 | 97.71 | 19.27 | 113.46 | 23.49 | 121.60 | 25.79 | 129.74 | 28.15 | 145.49 | 33.25 | 161.23 | 38.78 |
| | 29.00 | 81.97 | 16.47 | 97.71 | 20.51 | 113.46 | 25.05 | 121.60 | 27.47 | 129.74 | 30.08 | 145.49 | 35.49 | 161.23 | 41.45 |
| | 31.00 | 81.97 | 17.46 | 97.71 | 21.81 | 113.46 | 26.66 | 121.60 | 29.27 | 129.74 | 32.07 | 145.49 | 37.91 | 158.51 | 43.07 |
| | 33.00 | 81.97 | 18.58 | 97.71 | 23.18 | 113.46 | 28.40 | 121.60 | 31.20 | 129.74 | 34.12 | 145.49 | 40.40 | 156.34 | 44.69 |
| | 35.00 | 81.97 | 19.70 | 97.71 | 24.67 | 113.46 | 30.20 | 121.60 | 33.19 | 129.74 | 36.36 | 145.49 | 43.07 | 153.63 | 46.30 |
| | 37.00 | 81.97 | 20.88 | 97.71 | 26.16 | 113.46 | 32.13 | 121.60 | 35.36 | 129.74 | 38.72 | 145.49 | 45.93 | 151.46 | 47.92 |
| 39.00 | 81.97 | 22.13 | 97.71 | 27.91 | 113.46 | 34.18 | 121.60 | 37.60 | 129.74 | 41.21 | 145.49 | 48.91 | 148.74 | 49.60 | |



[V]系列第四代直流变频中央空调

MDV-1570 (56) W/DSN₁

制冷能力表

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 120 | 10.00 | 134.47 | 22.39 | 159.94 | 27.34 | 186.01 | 32.51 | 199.04 | 35.16 | 208.52 | 36.67 | 213.26 | 35.23 | 218.00 | 33.87 |
| | 12.00 | 134.47 | 22.82 | 159.94 | 27.84 | 186.01 | 33.15 | 199.04 | 35.81 | 205.56 | 36.45 | 210.30 | 35.09 | 215.04 | 33.65 |
| | 14.00 | 134.47 | 23.25 | 159.94 | 28.42 | 186.01 | 33.80 | 199.04 | 36.52 | 202.60 | 36.24 | 207.93 | 34.87 | 212.67 | 35.09 |
| | 16.00 | 134.47 | 23.68 | 159.94 | 28.99 | 186.01 | 34.44 | 197.86 | 36.81 | 200.23 | 36.31 | 204.97 | 36.67 | 209.70 | 36.95 |
| | 18.00 | 134.47 | 24.11 | 159.94 | 29.56 | 186.01 | 35.59 | 194.89 | 38.03 | 197.26 | 38.17 | 202.00 | 38.53 | 207.33 | 38.89 |
| | 20.00 | 134.47 | 24.61 | 159.94 | 30.71 | 186.01 | 38.32 | 192.53 | 39.90 | 194.89 | 40.04 | 199.63 | 40.40 | 204.37 | 40.76 |
| | 21.00 | 134.47 | 24.83 | 159.94 | 31.79 | 186.01 | 39.68 | 190.75 | 40.83 | 193.12 | 40.97 | 198.45 | 41.33 | 203.19 | 41.76 |
| | 23.00 | 134.47 | 26.55 | 159.94 | 34.08 | 186.01 | 42.48 | 188.38 | 42.62 | 190.75 | 42.84 | 195.49 | 43.27 | 200.23 | 43.63 |
| | 25.00 | 134.47 | 28.34 | 159.94 | 36.45 | 183.05 | 44.35 | 185.42 | 44.49 | 187.79 | 44.70 | 193.12 | 45.13 | 197.86 | 45.57 |
| | 27.00 | 134.47 | 30.28 | 159.94 | 38.96 | 180.68 | 46.14 | 183.05 | 46.43 | 185.42 | 46.64 | 190.16 | 47.07 | 194.89 | 47.50 |
| | 29.00 | 134.47 | 32.29 | 159.94 | 41.62 | 177.72 | 48.01 | 180.08 | 48.29 | 182.45 | 48.51 | 187.19 | 49.01 | 192.53 | 49.44 |
| | 31.00 | 134.47 | 34.44 | 159.94 | 44.42 | 174.75 | 49.94 | 177.72 | 50.16 | 180.08 | 50.44 | 184.82 | 50.95 | 189.56 | 51.45 |
| | 33.00 | 134.47 | 36.67 | 159.94 | 47.36 | 172.38 | 51.81 | 174.75 | 52.10 | 177.12 | 52.31 | 181.86 | 52.88 | 186.60 | 53.39 |
| | 35.00 | 134.47 | 39.04 | 159.94 | 50.52 | 169.42 | 53.67 | 171.79 | 53.96 | 174.75 | 54.25 | 179.49 | 54.82 | 184.23 | 55.40 |
| 37.00 | 134.47 | 41.55 | 159.94 | 53.82 | 167.05 | 55.61 | 169.42 | 55.90 | 171.79 | 56.19 | 176.53 | 56.76 | 181.27 | 57.41 | |
| 39.00 | 134.47 | 44.20 | 159.35 | 56.83 | 164.09 | 57.48 | 166.46 | 57.84 | 168.83 | 58.12 | 174.16 | 58.77 | 178.90 | 59.34 | |
| 110 | 10.00 | 121.10 | 19.45 | 144.39 | 23.71 | 167.67 | 28.18 | 179.32 | 30.45 | 190.96 | 32.79 | 205.52 | 34.78 | 210.17 | 33.61 |
| | 12.00 | 121.10 | 19.86 | 144.39 | 24.19 | 167.67 | 28.73 | 179.32 | 31.07 | 190.96 | 33.40 | 203.19 | 34.64 | 207.26 | 33.40 |
| | 14.00 | 121.10 | 20.21 | 144.39 | 24.61 | 167.67 | 29.28 | 179.32 | 31.62 | 190.96 | 34.02 | 200.28 | 34.43 | 204.93 | 33.34 |
| | 16.00 | 121.10 | 20.55 | 144.39 | 25.09 | 167.67 | 29.83 | 179.32 | 32.24 | 190.96 | 34.71 | 197.95 | 34.85 | 202.02 | 35.19 |
| | 18.00 | 121.10 | 20.96 | 144.39 | 25.57 | 167.67 | 30.45 | 179.32 | 33.13 | 190.96 | 36.36 | 195.04 | 36.63 | 199.69 | 36.98 |
| | 20.00 | 121.10 | 21.38 | 144.39 | 26.12 | 167.67 | 32.24 | 179.32 | 35.60 | 188.05 | 38.15 | 192.71 | 38.42 | 196.78 | 38.76 |
| | 21.00 | 121.10 | 21.58 | 144.39 | 26.87 | 167.67 | 33.40 | 179.32 | 36.91 | 186.89 | 39.04 | 190.96 | 39.31 | 195.62 | 39.66 |
| | 23.00 | 121.10 | 22.61 | 144.39 | 28.80 | 167.67 | 35.81 | 179.32 | 39.59 | 183.97 | 40.76 | 188.63 | 41.17 | 192.71 | 41.51 |
| | 25.00 | 121.10 | 24.13 | 144.39 | 30.79 | 167.67 | 38.28 | 179.32 | 42.41 | 181.65 | 42.55 | 185.72 | 42.96 | 190.38 | 43.30 |
| | 27.00 | 121.10 | 25.71 | 144.39 | 32.92 | 167.67 | 40.96 | 176.41 | 44.19 | 178.73 | 44.33 | 183.39 | 44.74 | 187.47 | 45.16 |
| | 29.00 | 121.10 | 27.42 | 144.39 | 35.12 | 167.67 | 43.78 | 174.08 | 45.98 | 176.41 | 46.19 | 180.48 | 46.60 | 185.14 | 47.01 |
| | 31.00 | 121.10 | 29.21 | 144.39 | 37.46 | 167.67 | 46.74 | 171.17 | 47.77 | 173.50 | 47.98 | 178.15 | 48.39 | 182.23 | 48.87 |
| | 33.00 | 121.10 | 31.07 | 144.39 | 39.93 | 166.51 | 49.28 | 168.84 | 49.56 | 171.17 | 49.76 | 175.24 | 50.24 | 179.90 | 50.72 |
| | 35.00 | 121.10 | 33.06 | 144.39 | 42.55 | 163.60 | 51.07 | 165.93 | 51.34 | 168.26 | 51.62 | 172.33 | 52.10 | 176.99 | 52.58 |
| 37.00 | 121.10 | 35.19 | 144.39 | 45.29 | 161.27 | 52.92 | 163.60 | 53.13 | 165.34 | 53.40 | 170.00 | 53.95 | 174.08 | 54.44 | |
| 39.00 | 121.10 | 37.39 | 144.39 | 48.25 | 158.36 | 54.71 | 160.69 | 54.99 | 163.02 | 55.26 | 167.09 | 55.81 | 171.75 | 56.36 | |
| 100 | 10.00 | 105.98 | 16.51 | 126.16 | 20.00 | 146.91 | 23.67 | 157.00 | 25.61 | 167.09 | 27.54 | 187.84 | 31.48 | 198.49 | 32.57 |
| | 12.00 | 105.98 | 16.77 | 126.16 | 20.38 | 146.91 | 24.12 | 157.00 | 26.06 | 167.09 | 28.06 | 187.84 | 32.06 | 195.69 | 32.38 |
| | 14.00 | 105.98 | 17.09 | 126.16 | 20.77 | 146.91 | 24.58 | 157.00 | 26.57 | 167.09 | 28.57 | 187.84 | 32.70 | 193.45 | 32.19 |
| | 16.00 | 105.98 | 17.42 | 126.16 | 21.16 | 146.91 | 25.09 | 157.00 | 27.09 | 167.09 | 29.15 | 186.72 | 33.09 | 190.64 | 32.77 |
| | 18.00 | 105.98 | 3.70 | 126.16 | 21.54 | 146.91 | 25.54 | 157.00 | 27.61 | 167.09 | 29.74 | 184.48 | 34.19 | 188.40 | 34.44 |
| | 20.00 | 105.98 | 18.06 | 126.16 | 21.99 | 146.91 | 26.32 | 157.00 | 29.03 | 167.09 | 31.86 | 181.67 | 35.80 | 185.60 | 36.12 |
| | 21.00 | 105.98 | 18.25 | 126.16 | 22.19 | 146.91 | 27.28 | 157.00 | 30.06 | 167.09 | 32.96 | 180.55 | 36.64 | 184.48 | 36.96 |
| | 23.00 | 105.98 | 18.71 | 126.16 | 23.67 | 146.91 | 29.22 | 157.00 | 32.19 | 167.09 | 35.35 | 178.31 | 38.31 | 181.67 | 38.64 |
| | 25.00 | 105.98 | 19.93 | 126.16 | 25.28 | 146.91 | 31.28 | 157.00 | 34.51 | 167.09 | 37.86 | 175.50 | 39.99 | 179.43 | 40.31 |
| | 27.00 | 105.98 | 21.29 | 126.16 | 26.96 | 146.91 | 33.41 | 157.00 | 36.89 | 167.09 | 40.51 | 172.70 | 41.67 | 176.63 | 42.05 |
| | 29.00 | 105.98 | 22.64 | 126.16 | 28.77 | 146.91 | 35.67 | 157.00 | 39.41 | 166.53 | 43.02 | 170.46 | 43.41 | 174.38 | 43.73 |
| | 31.00 | 105.98 | 24.12 | 126.16 | 30.70 | 146.91 | 38.06 | 157.00 | 42.05 | 164.29 | 44.70 | 167.65 | 45.09 | 171.58 | 45.47 |
| | 33.00 | 105.98 | 25.61 | 126.16 | 32.70 | 146.91 | 40.57 | 157.00 | 44.89 | 161.49 | 46.38 | 165.41 | 46.76 | 169.34 | 47.21 |
| | 35.00 | 105.98 | 27.22 | 126.16 | 34.77 | 146.91 | 43.28 | 157.00 | 47.76 | 158.68 | 48.05 | 162.61 | 48.51 | 166.53 | 48.89 |
| 37.00 | 105.98 | 28.96 | 126.16 | 37.02 | 146.91 | 46.12 | 154.20 | 49.54 | 156.44 | 49.80 | 160.36 | 50.25 | 163.73 | 50.63 | |
| 39.00 | 105.98 | 30.77 | 126.16 | 39.35 | 146.91 | 49.09 | 151.95 | 51.21 | 153.64 | 51.47 | 157.56 | 51.92 | 161.49 | 52.44 | |

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | 10.00 | 95.32 | 14.81 | 113.83 | 17.84 | 132.33 | 21.08 | 141.30 | 22.76 | 150.27 | 24.44 | 168.78 | 27.93 | 187.28 | 31.49 |
| | 12.00 | 95.32 | 15.06 | 113.83 | 18.17 | 132.33 | 21.46 | 141.30 | 23.15 | 150.27 | 24.89 | 168.78 | 28.45 | 187.28 | 32.07 |
| | 14.00 | 95.32 | 15.32 | 113.83 | 18.49 | 132.33 | 21.85 | 141.30 | 23.60 | 150.27 | 25.34 | 168.78 | 28.96 | 187.28 | 32.65 |
| | 16.00 | 95.32 | 15.58 | 113.83 | 18.81 | 132.33 | 22.31 | 141.30 | 24.05 | 150.27 | 25.86 | 168.78 | 29.55 | 186.72 | 33.23 |
| | 18.00 | 95.32 | 15.84 | 113.83 | 19.20 | 132.33 | 22.69 | 141.30 | 24.50 | 150.27 | 26.38 | 168.78 | 30.13 | 184.48 | 34.27 |
| | 20.00 | 95.32 | 16.16 | 113.83 | 19.59 | 132.33 | 23.15 | 141.30 | 25.02 | 150.27 | 27.35 | 168.78 | 32.39 | 181.67 | 35.88 |
| | 21.00 | 95.32 | 16.29 | 113.83 | 19.78 | 132.33 | 23.53 | 141.30 | 25.86 | 150.27 | 28.32 | 168.78 | 33.55 | 180.55 | 36.72 |
| | 23.00 | 95.32 | 16.62 | 113.83 | 20.56 | 132.33 | 25.21 | 141.30 | 27.74 | 150.27 | 30.39 | 168.78 | 36.01 | 177.75 | 38.40 |
| | 25.00 | 95.32 | 17.52 | 113.83 | 21.98 | 132.33 | 26.96 | 141.30 | 29.68 | 150.27 | 32.46 | 168.78 | 38.53 | 175.50 | 40.08 |
| | 27.00 | 95.32 | 18.62 | 113.83 | 23.40 | 132.33 | 28.77 | 141.30 | 31.68 | 150.27 | 34.72 | 168.78 | 41.25 | 172.70 | 41.77 |
| | 29.00 | 95.32 | 19.85 | 113.83 | 24.96 | 132.33 | 30.71 | 141.30 | 33.81 | 150.27 | 37.11 | 167.09 | 43.12 | 170.46 | 43.45 |
| | 31.00 | 95.32 | 21.08 | 113.83 | 26.57 | 132.33 | 32.71 | 141.30 | 36.08 | 150.27 | 39.57 | 164.29 | 44.80 | 167.65 | 45.19 |
| | 33.00 | 95.32 | 22.37 | 113.83 | 28.25 | 132.33 | 34.91 | 141.30 | 38.47 | 150.27 | 42.22 | 162.05 | 46.55 | 165.41 | 46.87 |
| | 35.00 | 95.32 | 23.79 | 113.83 | 30.06 | 132.33 | 37.18 | 141.30 | 40.99 | 150.27 | 45.00 | 159.24 | 48.23 | 162.61 | 48.62 |
| | 37.00 | 95.32 | 25.21 | 113.83 | 31.94 | 132.33 | 39.57 | 141.30 | 43.64 | 150.27 | 47.97 | 156.44 | 49.91 | 160.36 | 50.30 |
| 39.00 | 95.32 | 26.77 | 113.83 | 34.01 | 132.33 | 42.09 | 141.30 | 46.49 | 150.27 | 51.08 | 154.20 | 51.66 | 157.56 | 52.05 | |
| 80 | 10.00 | 84.67 | 13.11 | 100.93 | 15.69 | 117.19 | 18.47 | 125.60 | 19.89 | 134.01 | 21.31 | 150.27 | 24.34 | 166.53 | 27.44 |
| | 12.00 | 84.67 | 13.30 | 100.93 | 15.95 | 117.19 | 18.79 | 125.60 | 20.27 | 134.01 | 21.76 | 150.27 | 24.79 | 166.53 | 27.96 |
| | 14.00 | 84.67 | 13.56 | 100.93 | 16.27 | 117.19 | 19.11 | 125.60 | 20.60 | 134.01 | 22.15 | 150.27 | 25.24 | 166.53 | 28.47 |
| | 16.00 | 84.67 | 13.75 | 100.93 | 16.53 | 117.19 | 19.50 | 125.60 | 20.98 | 134.01 | 22.53 | 150.27 | 25.76 | 166.53 | 28.99 |
| | 18.00 | 84.67 | 14.01 | 100.93 | 16.85 | 117.19 | 19.89 | 125.60 | 21.44 | 134.01 | 22.98 | 150.27 | 26.28 | 166.53 | 29.57 |
| | 20.00 | 84.67 | 14.27 | 100.93 | 17.17 | 117.19 | 20.27 | 125.60 | 21.82 | 134.01 | 23.44 | 150.27 | 27.25 | 166.53 | 31.64 |
| | 21.00 | 84.67 | 14.40 | 100.93 | 17.30 | 117.19 | 20.47 | 125.60 | 22.08 | 134.01 | 23.95 | 150.27 | 28.21 | 166.53 | 32.80 |
| | 23.00 | 84.67 | 14.66 | 100.93 | 17.69 | 117.19 | 21.44 | 125.60 | 23.50 | 134.01 | 25.63 | 150.27 | 30.22 | 166.53 | 35.19 |
| | 25.00 | 84.67 | 15.11 | 100.93 | 18.79 | 117.19 | 22.92 | 125.60 | 25.12 | 134.01 | 27.38 | 150.27 | 32.35 | 166.53 | 37.64 |
| | 27.00 | 84.67 | 16.08 | 100.93 | 20.01 | 117.19 | 24.41 | 125.60 | 26.79 | 134.01 | 29.25 | 150.27 | 34.54 | 166.53 | 40.29 |
| | 29.00 | 84.67 | 17.11 | 100.93 | 21.31 | 117.19 | 26.02 | 125.60 | 28.54 | 134.01 | 31.25 | 150.27 | 36.87 | 166.53 | 43.06 |
| | 31.00 | 84.67 | 18.14 | 100.93 | 22.66 | 117.19 | 27.70 | 125.60 | 30.41 | 134.01 | 33.32 | 150.27 | 39.38 | 163.73 | 44.74 |
| | 33.00 | 84.67 | 19.30 | 100.93 | 24.08 | 117.19 | 29.51 | 125.60 | 32.41 | 134.01 | 35.45 | 150.27 | 41.97 | 161.49 | 46.42 |
| | 35.00 | 84.67 | 20.47 | 100.93 | 25.63 | 117.19 | 31.38 | 125.60 | 34.48 | 134.01 | 37.77 | 150.27 | 44.74 | 158.68 | 48.10 |
| | 37.00 | 84.67 | 21.69 | 100.93 | 27.18 | 117.19 | 33.38 | 125.60 | 36.74 | 134.01 | 40.22 | 150.27 | 47.71 | 156.44 | 49.78 |
| 39.00 | 84.67 | 22.98 | 100.93 | 28.99 | 117.19 | 35.51 | 125.60 | 39.06 | 134.01 | 42.81 | 150.27 | 50.81 | 153.64 | 51.52 | |

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 120 | 10.00 | 139.61 | 23.33 | 166.06 | 28.49 | 193.12 | 33.88 | 206.65 | 36.64 | 216.49 | 38.22 | 221.41 | 36.72 | 226.33 | 35.30 |
| | 12.00 | 139.61 | 23.78 | 166.06 | 29.02 | 193.12 | 34.55 | 206.65 | 37.32 | 213.41 | 37.99 | 218.33 | 36.57 | 223.25 | 35.07 |
| | 14.00 | 139.61 | 24.23 | 166.06 | 29.61 | 193.12 | 35.22 | 206.65 | 38.07 | 210.34 | 37.77 | 215.87 | 36.35 | 220.79 | 36.57 |
| | 16.00 | 139.61 | 24.68 | 166.06 | 30.21 | 193.12 | 35.90 | 205.42 | 38.36 | 207.88 | 37.84 | 212.80 | 38.22 | 217.72 | 38.51 |
| | 18.00 | 139.61 | 25.13 | 166.06 | 30.81 | 193.12 | 37.09 | 202.34 | 39.64 | 204.80 | 39.79 | 209.72 | 40.16 | 215.26 | 40.53 |
| | 20.00 | 139.61 | 25.65 | 166.06 | 32.01 | 193.12 | 39.94 | 199.88 | 41.58 | 202.34 | 41.73 | 207.26 | 42.10 | 212.18 | 42.48 |
| | 21.00 | 139.61 | 25.88 | 166.06 | 33.13 | 193.12 | 41.36 | 198.04 | 42.55 | 200.50 | 42.70 | 206.03 | 43.08 | 210.95 | 43.53 |
| | 23.00 | 139.61 | 27.67 | 166.06 | 35.52 | 193.12 | 44.27 | 195.58 | 44.42 | 198.04 | 44.65 | 202.96 | 45.10 | 207.88 | 45.47 |
| | 25.00 | 139.61 | 29.54 | 166.06 | 37.99 | 190.04 | 46.22 | 192.50 | 46.37 | 194.96 | 46.59 | 200.50 | 47.04 | 205.42 | 47.49 |
| | 27.00 | 139.61 | 31.56 | 166.06 | 40.61 | 187.58 | 48.09 | 190.04 | 48.39 | 192.50 | 48.61 | 197.42 | 49.06 | 202.34 | 49.51 |
| | 29.00 | 139.61 | 33.65 | 166.06 | 43.38 | 184.51 | 50.03 | 186.97 | 50.33 | 189.43 | 50.55 | 194.35 | 51.08 | 199.88 | 51.53 |
| | 31.00 | 139.61 | 35.90 | 166.06 | 46.29 | 181.43 | 52.05 | 184.51 | 52.27 | 186.97 | 52.57 | 191.89 | 53.10 | 196.81 | 53.62 |
| | 33.00 | 139.61 | 38.22 | 166.06 | 49.36 | 178.97 | 53.99 | 181.43 | 54.29 | 183.89 | 54.52 | 188.81 | 55.12 | 193.73 | 55.64 |
| | 35.00 | 139.61 | 40.68 | 166.06 | 52.65 | 175.90 | 55.94 | 178.36 | 56.24 | 181.43 | 56.54 | 186.35 | 57.14 | 191.27 | 57.73 |
| 37.00 | 139.61 | 43.30 | 166.06 | 56.09 | 173.44 | 57.96 | 175.90 | 58.26 | 178.36 | 58.56 | 183.28 | 59.16 | 188.20 | 59.83 | |
| 39.00 | 139.61 | 46.07 | 165.44 | 59.23 | 170.36 | 59.90 | 172.82 | 60.28 | 175.28 | 60.58 | 180.82 | 61.25 | 185.74 | 61.85 | |
| 110 | 10.00 | 125.73 | 20.27 | 149.90 | 24.71 | 174.08 | 29.37 | 186.17 | 31.73 | 198.26 | 34.17 | 213.37 | 36.25 | 218.21 | 35.03 |
| | 12.00 | 125.73 | 20.70 | 149.90 | 25.21 | 174.08 | 29.94 | 186.17 | 32.38 | 198.26 | 34.81 | 210.95 | 36.10 | 215.18 | 34.81 |
| | 14.00 | 125.73 | 21.06 | 149.90 | 25.64 | 174.08 | 30.52 | 186.17 | 32.95 | 198.26 | 35.46 | 207.93 | 35.89 | 212.77 | 34.74 |
| | 16.00 | 125.73 | 21.42 | 149.90 | 26.15 | 174.08 | 31.09 | 186.17 | 33.60 | 198.26 | 36.17 | 205.51 | 36.32 | 209.74 | 36.68 |
| | 18.00 | 125.73 | 21.85 | 149.90 | 26.65 | 174.08 | 31.73 | 186.17 | 34.53 | 198.26 | 37.89 | 202.49 | 38.18 | 207.33 | 38.54 |
| | 20.00 | 125.73 | 22.28 | 149.90 | 27.22 | 174.08 | 33.60 | 186.17 | 37.11 | 195.24 | 39.76 | 200.07 | 40.04 | 204.30 | 40.40 |
| | 21.00 | 125.73 | 22.49 | 149.90 | 28.01 | 174.08 | 34.81 | 186.17 | 38.47 | 194.03 | 40.69 | 198.26 | 40.97 | 203.09 | 41.33 |
| | 23.00 | 125.73 | 23.57 | 149.90 | 30.01 | 174.08 | 37.32 | 186.17 | 41.26 | 191.01 | 42.48 | 195.84 | 42.91 | 200.07 | 43.27 |
| | 25.00 | 125.73 | 25.14 | 149.90 | 32.09 | 174.08 | 39.90 | 186.17 | 44.20 | 188.59 | 44.34 | 192.82 | 44.77 | 197.65 | 45.13 |
| | 27.00 | 125.73 | 26.79 | 149.90 | 34.31 | 174.08 | 42.69 | 183.15 | 46.06 | 185.57 | 46.20 | 190.40 | 46.63 | 194.63 | 47.06 |
| | 29.00 | 125.73 | 28.58 | 149.90 | 36.60 | 174.08 | 45.63 | 180.73 | 47.92 | 183.15 | 48.14 | 187.38 | 48.57 | 192.21 | 49.00 |
| | 31.00 | 125.73 | 30.44 | 149.90 | 39.04 | 174.08 | 48.71 | 177.71 | 49.79 | 180.13 | 50.00 | 184.96 | 50.43 | 189.19 | 50.93 |
| | 33.00 | 125.73 | 32.38 | 149.90 | 41.62 | 172.87 | 51.36 | 175.29 | 51.65 | 177.71 | 51.86 | 181.94 | 52.36 | 186.77 | 52.87 |
| | 35.00 | 125.73 | 34.46 | 149.90 | 44.34 | 169.85 | 53.22 | 172.27 | 53.51 | 174.69 | 53.80 | 178.92 | 54.30 | 183.75 | 54.80 |
| 37.00 | 125.73 | 36.68 | 149.90 | 47.21 | 167.43 | 55.16 | 169.85 | 55.37 | 171.66 | 55.66 | 176.50 | 56.23 | 180.73 | 56.73 | |
| 39.00 | 125.73 | 38.97 | 149.90 | 50.29 | 164.41 | 57.02 | 166.83 | 57.31 | 169.25 | 57.59 | 173.48 | 58.17 | 178.31 | 58.74 | |
| 100 | 10.00 | 110.03 | 17.21 | 130.98 | 20.84 | 152.52 | 24.67 | 163.00 | 26.69 | 173.48 | 28.70 | 195.02 | 32.81 | 206.08 | 33.95 |
| | 12.00 | 110.03 | 17.48 | 130.98 | 21.24 | 152.52 | 25.14 | 163.00 | 27.16 | 173.48 | 29.24 | 195.02 | 33.41 | 203.17 | 33.75 |
| | 14.00 | 110.03 | 17.81 | 130.98 | 21.65 | 152.52 | 25.61 | 163.00 | 27.70 | 173.48 | 29.78 | 195.02 | 34.08 | 200.84 | 33.54 |
| | 16.00 | 110.03 | 18.15 | 130.98 | 22.05 | 152.52 | 26.15 | 163.00 | 28.23 | 173.48 | 30.39 | 193.85 | 34.49 | 197.93 | 34.15 |
| | 18.00 | 110.03 | 3.70 | 130.98 | 22.45 | 152.52 | 26.62 | 163.00 | 28.77 | 173.48 | 30.99 | 191.53 | 35.63 | 195.60 | 35.90 |
| | 20.00 | 110.03 | 18.82 | 130.98 | 22.92 | 152.52 | 27.43 | 163.00 | 30.25 | 173.48 | 33.21 | 188.61 | 37.31 | 192.69 | 37.65 |
| | 21.00 | 110.03 | 19.02 | 130.98 | 23.12 | 152.52 | 28.44 | 163.00 | 31.33 | 173.48 | 34.35 | 187.45 | 38.18 | 191.53 | 38.52 |
| | 23.00 | 110.03 | 19.49 | 130.98 | 24.67 | 152.52 | 30.45 | 163.00 | 33.54 | 173.48 | 36.84 | 185.12 | 39.93 | 188.61 | 40.27 |
| | 25.00 | 110.03 | 20.77 | 130.98 | 26.35 | 152.52 | 32.60 | 163.00 | 35.96 | 173.48 | 39.46 | 182.21 | 41.68 | 186.29 | 42.01 |
| | 27.00 | 110.03 | 22.18 | 130.98 | 28.10 | 152.52 | 34.82 | 163.00 | 38.45 | 173.48 | 42.22 | 179.30 | 43.43 | 183.38 | 43.83 |
| | 29.00 | 110.03 | 23.60 | 130.98 | 29.98 | 152.52 | 37.17 | 163.00 | 41.07 | 172.90 | 44.84 | 176.97 | 45.24 | 181.05 | 45.58 |
| | 31.00 | 110.03 | 25.14 | 130.98 | 32.00 | 152.52 | 39.66 | 163.00 | 43.83 | 170.57 | 46.59 | 174.06 | 46.99 | 178.14 | 47.39 |
| | 33.00 | 110.03 | 26.69 | 130.98 | 34.08 | 152.52 | 42.28 | 163.00 | 46.79 | 167.66 | 48.33 | 171.73 | 48.74 | 175.81 | 49.21 |
| | 35.00 | 110.03 | 28.37 | 130.98 | 36.23 | 152.52 | 45.11 | 163.00 | 49.20 | 164.75 | 50.08 | 168.82 | 50.55 | 172.90 | 50.96 |
| 37.00 | 110.03 | 30.18 | 130.98 | 38.59 | 152.52 | 48.06 | 160.09 | 51.63 | 162.42 | 51.90 | 166.49 | 52.37 | 169.99 | 52.77 | |
| 39.00 | 110.03 | 32.07 | 130.98 | 41.01 | 152.52 | 51.16 | 157.76 | 53.38 | 159.51 | 53.64 | 163.58 | 54.12 | 167.66 | 54.65 | |

制冷能力表

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | 10.00 | 98.96 | 15.43 | 118.18 | 18.60 | 137.39 | 21.97 | 146.70 | 23.72 | 156.01 | 25.47 | 175.23 | 29.11 | 194.44 | 32.81 |
| | 12.00 | 98.96 | 15.70 | 118.18 | 18.93 | 137.39 | 22.37 | 146.70 | 24.12 | 156.01 | 25.94 | 175.23 | 29.65 | 194.44 | 33.42 |
| | 14.00 | 98.96 | 15.97 | 118.18 | 19.27 | 137.39 | 22.77 | 146.70 | 24.59 | 156.01 | 26.41 | 175.23 | 30.19 | 194.44 | 34.03 |
| | 16.00 | 98.96 | 16.24 | 118.18 | 19.61 | 137.39 | 23.25 | 146.70 | 25.07 | 156.01 | 26.95 | 175.23 | 30.79 | 193.85 | 34.63 |
| | 18.00 | 98.96 | 16.51 | 118.18 | 20.01 | 137.39 | 23.65 | 146.70 | 25.54 | 156.01 | 27.49 | 175.23 | 31.40 | 191.53 | 35.71 |
| | 20.00 | 98.96 | 16.85 | 118.18 | 20.42 | 137.39 | 24.12 | 146.70 | 26.08 | 156.01 | 28.50 | 175.23 | 33.76 | 188.61 | 37.40 |
| | 21.00 | 98.96 | 16.98 | 118.18 | 20.62 | 137.39 | 24.53 | 146.70 | 26.95 | 156.01 | 29.51 | 175.23 | 34.97 | 187.45 | 38.27 |
| | 23.00 | 98.96 | 17.32 | 118.18 | 21.43 | 137.39 | 26.28 | 146.70 | 28.91 | 156.01 | 31.67 | 175.23 | 37.53 | 184.54 | 40.02 |
| | 25.00 | 98.96 | 18.26 | 118.18 | 22.91 | 137.39 | 28.10 | 146.70 | 30.93 | 156.01 | 33.83 | 175.23 | 40.16 | 182.21 | 41.78 |
| | 27.00 | 98.96 | 19.41 | 118.18 | 24.39 | 137.39 | 29.98 | 146.70 | 33.02 | 156.01 | 36.18 | 175.23 | 42.99 | 179.30 | 43.53 |
| | 29.00 | 98.96 | 20.69 | 118.18 | 26.01 | 137.39 | 32.01 | 146.70 | 35.24 | 156.01 | 38.68 | 173.48 | 44.94 | 176.97 | 45.28 |
| | 31.00 | 98.96 | 21.97 | 118.18 | 27.69 | 137.39 | 34.09 | 146.70 | 37.60 | 156.01 | 41.24 | 170.57 | 46.70 | 174.06 | 47.10 |
| | 33.00 | 98.96 | 23.31 | 118.18 | 29.45 | 137.39 | 36.39 | 146.70 | 40.09 | 156.01 | 44.00 | 168.24 | 48.51 | 171.73 | 48.85 |
| | 35.00 | 98.96 | 24.80 | 118.18 | 31.33 | 137.39 | 38.74 | 146.70 | 42.72 | 156.01 | 46.90 | 165.33 | 50.27 | 168.82 | 50.67 |
| | 37.00 | 98.96 | 26.28 | 118.18 | 33.29 | 137.39 | 41.24 | 146.70 | 45.48 | 156.01 | 50.00 | 162.42 | 52.02 | 166.49 | 52.42 |
| 39.00 | 98.96 | 27.90 | 118.18 | 35.44 | 137.39 | 43.87 | 146.70 | 48.45 | 156.01 | 53.23 | 160.09 | 53.84 | 163.58 | 54.24 | |
| 80 | 10.00 | 87.90 | 13.66 | 104.79 | 16.35 | 121.67 | 19.24 | 130.40 | 20.73 | 139.13 | 22.21 | 156.01 | 25.37 | 172.90 | 28.60 |
| | 12.00 | 87.90 | 13.86 | 104.79 | 16.62 | 121.67 | 19.58 | 130.40 | 21.13 | 139.13 | 22.68 | 156.01 | 25.84 | 172.90 | 29.14 |
| | 14.00 | 87.90 | 14.13 | 104.79 | 16.96 | 121.67 | 19.92 | 130.40 | 21.47 | 139.13 | 23.08 | 156.01 | 26.31 | 172.90 | 29.67 |
| | 16.00 | 87.90 | 14.33 | 104.79 | 17.23 | 121.67 | 20.32 | 130.40 | 21.87 | 139.13 | 23.48 | 156.01 | 26.85 | 172.90 | 30.21 |
| | 18.00 | 87.90 | 14.60 | 104.79 | 17.56 | 121.67 | 20.73 | 130.40 | 22.34 | 139.13 | 23.95 | 156.01 | 27.39 | 172.90 | 30.82 |
| | 20.00 | 87.90 | 14.87 | 104.79 | 17.90 | 121.67 | 21.13 | 130.40 | 22.74 | 139.13 | 24.43 | 156.01 | 28.40 | 172.90 | 32.97 |
| | 21.00 | 87.90 | 15.01 | 104.79 | 18.03 | 121.67 | 21.33 | 130.40 | 23.01 | 139.13 | 24.96 | 156.01 | 29.41 | 172.90 | 34.18 |
| | 23.00 | 87.90 | 15.27 | 104.79 | 18.44 | 121.67 | 22.34 | 130.40 | 24.49 | 139.13 | 26.71 | 156.01 | 31.49 | 172.90 | 36.67 |
| | 25.00 | 87.90 | 15.75 | 104.79 | 19.58 | 121.67 | 23.89 | 130.40 | 26.18 | 139.13 | 28.53 | 156.01 | 33.71 | 172.90 | 39.23 |
| | 27.00 | 87.90 | 16.75 | 104.79 | 20.86 | 121.67 | 25.44 | 130.40 | 27.92 | 139.13 | 30.48 | 156.01 | 36.00 | 172.90 | 41.99 |
| | 29.00 | 87.90 | 17.83 | 104.79 | 22.21 | 121.67 | 27.12 | 130.40 | 29.74 | 139.13 | 32.57 | 156.01 | 38.42 | 172.90 | 44.88 |
| | 31.00 | 87.90 | 18.91 | 104.79 | 23.62 | 121.67 | 28.87 | 130.40 | 31.69 | 139.13 | 34.72 | 156.01 | 41.05 | 169.99 | 46.63 |
| | 33.00 | 87.90 | 20.12 | 104.79 | 25.10 | 121.67 | 30.75 | 130.40 | 33.78 | 139.13 | 36.94 | 156.01 | 43.74 | 167.66 | 48.38 |
| | 35.00 | 87.90 | 21.33 | 104.79 | 26.71 | 121.67 | 32.70 | 130.40 | 35.93 | 139.13 | 39.36 | 156.01 | 46.63 | 164.75 | 50.13 |
| | 37.00 | 87.90 | 22.61 | 104.79 | 28.33 | 121.67 | 34.79 | 130.40 | 38.29 | 139.13 | 41.92 | 156.01 | 49.73 | 162.42 | 51.88 |
| 39.00 | 87.90 | 23.95 | 104.79 | 30.21 | 121.67 | 37.01 | 130.40 | 40.71 | 139.13 | 44.61 | 156.01 | 52.96 | 159.51 | 53.70 | |

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 120 | 10.00 | 144.32 | 24.34 | 171.66 | 29.72 | 199.63 | 35.34 | 213.62 | 38.22 | 223.79 | 39.86 | 228.88 | 38.30 | 233.97 | 36.82 |
| | 12.00 | 144.32 | 24.81 | 171.66 | 30.27 | 199.63 | 36.04 | 213.62 | 38.93 | 220.61 | 39.63 | 225.70 | 38.15 | 230.79 | 36.59 |
| | 14.00 | 144.32 | 25.27 | 171.66 | 30.89 | 199.63 | 36.74 | 213.62 | 39.71 | 217.44 | 39.39 | 223.16 | 37.91 | 228.24 | 38.15 |
| | 16.00 | 144.32 | 25.74 | 171.66 | 31.52 | 199.63 | 37.44 | 212.35 | 40.02 | 214.89 | 39.47 | 219.98 | 39.86 | 225.06 | 40.17 |
| | 18.00 | 144.32 | 26.21 | 171.66 | 32.14 | 199.63 | 38.69 | 209.17 | 41.34 | 211.71 | 41.50 | 216.80 | 41.89 | 222.52 | 42.28 |
| | 20.00 | 144.32 | 26.76 | 171.66 | 33.39 | 199.63 | 41.66 | 206.63 | 43.37 | 209.17 | 43.53 | 214.26 | 43.92 | 219.34 | 44.31 |
| | 21.00 | 144.32 | 26.99 | 171.66 | 34.56 | 199.63 | 43.14 | 204.72 | 44.39 | 207.26 | 44.54 | 212.98 | 44.93 | 218.07 | 45.40 |
| | 23.00 | 144.32 | 28.86 | 171.66 | 37.05 | 199.63 | 46.18 | 202.18 | 46.34 | 204.72 | 46.57 | 209.81 | 47.04 | 214.89 | 47.43 |
| | 25.00 | 144.32 | 30.81 | 171.66 | 39.63 | 196.45 | 48.21 | 199.00 | 48.37 | 201.54 | 48.60 | 207.26 | 49.07 | 212.35 | 49.54 |
| | 27.00 | 144.32 | 32.92 | 171.66 | 42.36 | 193.91 | 50.16 | 196.45 | 50.47 | 199.00 | 50.71 | 204.08 | 51.17 | 209.17 | 51.64 |
| | 29.00 | 144.32 | 35.10 | 171.66 | 45.25 | 190.73 | 52.19 | 193.28 | 52.50 | 195.82 | 52.73 | 200.91 | 53.28 | 206.63 | 53.75 |
| | 31.00 | 144.32 | 37.44 | 171.66 | 48.29 | 187.55 | 54.29 | 190.73 | 54.53 | 193.28 | 54.84 | 198.36 | 55.39 | 203.45 | 55.93 |
| | 33.00 | 144.32 | 39.86 | 171.66 | 51.49 | 185.01 | 56.32 | 187.55 | 56.63 | 190.10 | 56.87 | 195.18 | 57.49 | 200.27 | 58.04 |
| | 35.00 | 144.32 | 42.44 | 171.66 | 54.92 | 181.83 | 58.35 | 184.38 | 58.66 | 187.55 | 58.97 | 192.64 | 59.60 | 197.73 | 60.22 |
| | 37.00 | 144.32 | 45.17 | 171.66 | 58.51 | 179.29 | 60.46 | 181.83 | 60.77 | 184.38 | 61.08 | 189.46 | 61.70 | 194.55 | 62.41 |
| | 39.00 | 144.32 | 48.05 | 171.02 | 61.78 | 176.11 | 62.49 | 178.65 | 62.88 | 181.20 | 63.19 | 186.92 | 63.89 | 192.00 | 64.51 |
| 110 | 10.00 | 129.97 | 21.15 | 154.96 | 25.78 | 179.95 | 30.64 | 192.45 | 33.10 | 204.95 | 35.64 | 220.57 | 37.81 | 225.57 | 36.54 |
| | 12.00 | 129.97 | 21.59 | 154.96 | 26.30 | 179.95 | 31.23 | 192.45 | 33.77 | 204.95 | 36.31 | 218.07 | 37.66 | 222.44 | 36.31 |
| | 14.00 | 129.97 | 21.97 | 154.96 | 26.75 | 179.95 | 31.83 | 192.45 | 34.37 | 204.95 | 36.99 | 214.95 | 37.44 | 219.94 | 36.24 |
| | 16.00 | 129.97 | 22.34 | 154.96 | 27.27 | 179.95 | 32.43 | 192.45 | 35.04 | 204.95 | 37.73 | 212.45 | 37.88 | 216.82 | 38.26 |
| | 18.00 | 129.97 | 22.79 | 154.96 | 27.80 | 179.95 | 33.10 | 192.45 | 36.02 | 204.95 | 39.53 | 209.32 | 39.83 | 214.32 | 40.20 |
| | 20.00 | 129.97 | 23.24 | 154.96 | 28.39 | 179.95 | 35.04 | 192.45 | 38.71 | 201.82 | 41.47 | 206.82 | 41.77 | 211.20 | 42.14 |
| | 21.00 | 129.97 | 23.46 | 154.96 | 29.22 | 179.95 | 36.31 | 192.45 | 40.13 | 200.57 | 42.44 | 204.95 | 42.74 | 209.95 | 43.11 |
| | 23.00 | 129.97 | 24.58 | 154.96 | 31.31 | 179.95 | 38.93 | 192.45 | 43.04 | 197.45 | 44.31 | 202.45 | 44.76 | 206.82 | 45.13 |
| | 25.00 | 129.97 | 26.23 | 154.96 | 33.47 | 179.95 | 41.62 | 192.45 | 46.10 | 194.95 | 46.25 | 199.33 | 46.70 | 204.32 | 47.07 |
| | 27.00 | 129.97 | 27.95 | 154.96 | 35.79 | 179.95 | 44.53 | 189.33 | 48.05 | 191.83 | 48.19 | 196.83 | 48.64 | 201.20 | 49.09 |
| | 29.00 | 129.97 | 29.81 | 154.96 | 38.18 | 179.95 | 47.60 | 186.83 | 49.99 | 189.33 | 50.21 | 193.70 | 50.66 | 198.70 | 51.11 |
| | 31.00 | 129.97 | 31.76 | 154.96 | 40.72 | 179.95 | 50.81 | 183.70 | 51.93 | 186.20 | 52.16 | 191.20 | 52.60 | 195.58 | 53.13 |
| | 33.00 | 129.97 | 33.77 | 154.96 | 43.41 | 178.71 | 53.57 | 181.20 | 53.87 | 183.70 | 54.10 | 188.08 | 54.62 | 193.08 | 55.14 |
| | 35.00 | 129.97 | 35.94 | 154.96 | 46.25 | 175.58 | 55.52 | 178.08 | 55.82 | 180.58 | 56.12 | 184.95 | 56.64 | 189.95 | 57.16 |
| | 37.00 | 129.97 | 38.26 | 154.96 | 49.24 | 173.08 | 57.53 | 175.58 | 57.76 | 177.46 | 58.06 | 182.45 | 58.66 | 186.83 | 59.18 |
| | 39.00 | 129.97 | 40.65 | 154.96 | 52.45 | 169.96 | 59.48 | 172.46 | 59.78 | 174.96 | 60.08 | 179.33 | 60.67 | 184.33 | 61.27 |
| 100 | 10.00 | 113.74 | 17.95 | 135.40 | 21.74 | 157.67 | 25.73 | 168.50 | 27.84 | 179.33 | 29.94 | 201.60 | 34.22 | 213.03 | 35.41 |
| | 12.00 | 113.74 | 18.23 | 135.40 | 22.16 | 157.67 | 26.23 | 168.50 | 28.33 | 179.33 | 30.50 | 201.60 | 34.85 | 210.02 | 35.20 |
| | 14.00 | 113.74 | 18.58 | 135.40 | 22.58 | 157.67 | 26.72 | 168.50 | 28.89 | 179.33 | 31.06 | 201.60 | 35.55 | 207.62 | 34.99 |
| | 16.00 | 113.74 | 18.93 | 135.40 | 23.00 | 157.67 | 27.28 | 168.50 | 29.45 | 179.33 | 31.69 | 200.39 | 35.97 | 204.61 | 35.62 |
| | 18.00 | 113.74 | 3.70 | 135.40 | 23.42 | 157.67 | 27.77 | 168.50 | 30.01 | 179.33 | 32.33 | 197.99 | 37.16 | 202.20 | 37.44 |
| | 20.00 | 113.74 | 19.63 | 135.40 | 23.91 | 157.67 | 28.61 | 168.50 | 31.55 | 179.33 | 34.64 | 194.98 | 38.92 | 199.19 | 39.27 |
| | 21.00 | 113.74 | 19.84 | 135.40 | 24.12 | 157.67 | 29.66 | 168.50 | 32.68 | 179.33 | 35.83 | 193.78 | 39.83 | 197.99 | 40.18 |
| | 23.00 | 113.74 | 20.34 | 135.40 | 25.73 | 157.67 | 31.76 | 168.50 | 34.99 | 179.33 | 38.43 | 191.37 | 41.65 | 194.98 | 42.00 |
| | 25.00 | 113.74 | 21.67 | 135.40 | 27.49 | 157.67 | 34.01 | 168.50 | 37.51 | 179.33 | 41.16 | 188.36 | 43.48 | 192.57 | 43.83 |
| | 27.00 | 113.74 | 23.14 | 135.40 | 29.31 | 157.67 | 36.32 | 168.50 | 40.11 | 179.33 | 44.04 | 185.35 | 45.30 | 189.56 | 45.72 |
| | 29.00 | 113.74 | 24.61 | 135.40 | 31.27 | 157.67 | 38.78 | 168.50 | 42.84 | 178.73 | 46.77 | 182.94 | 47.19 | 187.16 | 47.54 |
| | 31.00 | 113.74 | 26.23 | 135.40 | 33.38 | 157.67 | 41.37 | 168.50 | 45.72 | 176.32 | 48.59 | 179.93 | 49.01 | 184.15 | 49.44 |
| | 33.00 | 113.74 | 27.84 | 135.40 | 35.55 | 157.67 | 44.11 | 168.50 | 48.80 | 173.31 | 50.42 | 177.53 | 50.84 | 181.74 | 51.33 |
| | 35.00 | 113.74 | 29.59 | 135.40 | 37.80 | 157.67 | 47.05 | 168.50 | 51.88 | 170.31 | 52.24 | 174.52 | 52.73 | 178.73 | 53.15 |
| | 37.00 | 113.74 | 31.48 | 135.40 | 40.25 | 157.67 | 50.14 | 165.49 | 53.85 | 167.90 | 54.13 | 172.11 | 54.62 | 175.72 | 55.05 |
| | 39.00 | 113.74 | 33.45 | 135.40 | 42.77 | 157.67 | 53.36 | 163.08 | 55.68 | 164.89 | 55.96 | 169.10 | 56.45 | 173.31 | 57.01 |

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | 10.00 | 102.30 | 16.10 | 122.16 | 19.40 | 142.02 | 22.91 | 151.65 | 24.74 | 161.28 | 26.57 | 181.14 | 30.36 | 201.00 | 34.23 |
| | 12.00 | 102.30 | 16.38 | 122.16 | 19.75 | 142.02 | 23.33 | 151.65 | 25.16 | 161.28 | 27.06 | 181.14 | 30.93 | 201.00 | 34.86 |
| | 14.00 | 102.30 | 16.66 | 122.16 | 20.10 | 142.02 | 23.76 | 151.65 | 25.65 | 161.28 | 27.55 | 181.14 | 31.49 | 201.00 | 35.49 |
| | 16.00 | 102.30 | 16.94 | 122.16 | 20.45 | 142.02 | 24.25 | 151.65 | 26.15 | 161.28 | 28.11 | 181.14 | 32.12 | 200.39 | 36.13 |
| | 18.00 | 102.30 | 17.22 | 122.16 | 20.87 | 142.02 | 24.67 | 151.65 | 26.64 | 161.28 | 28.68 | 181.14 | 32.75 | 197.99 | 37.25 |
| | 20.00 | 102.30 | 17.57 | 122.16 | 21.30 | 142.02 | 25.16 | 151.65 | 27.20 | 161.28 | 29.73 | 181.14 | 35.21 | 194.98 | 39.01 |
| | 21.00 | 102.30 | 17.71 | 122.16 | 21.51 | 142.02 | 25.58 | 151.65 | 28.11 | 161.28 | 30.79 | 181.14 | 36.48 | 193.78 | 39.92 |
| | 23.00 | 102.30 | 18.06 | 122.16 | 22.35 | 142.02 | 27.41 | 151.65 | 30.15 | 161.28 | 33.03 | 181.14 | 39.15 | 190.77 | 41.75 |
| | 25.00 | 102.30 | 19.05 | 122.16 | 23.90 | 142.02 | 29.31 | 151.65 | 32.26 | 161.28 | 35.28 | 181.14 | 41.89 | 188.36 | 43.58 |
| | 27.00 | 102.30 | 20.24 | 122.16 | 25.44 | 142.02 | 31.28 | 151.65 | 34.44 | 161.28 | 37.74 | 181.14 | 44.84 | 185.35 | 45.40 |
| | 29.00 | 102.30 | 21.58 | 122.16 | 27.13 | 142.02 | 33.39 | 151.65 | 36.76 | 161.28 | 40.34 | 179.33 | 46.88 | 182.94 | 47.23 |
| | 31.00 | 102.30 | 22.91 | 122.16 | 28.89 | 142.02 | 35.56 | 151.65 | 39.22 | 161.28 | 43.01 | 176.32 | 48.71 | 179.93 | 49.13 |
| | 33.00 | 102.30 | 24.32 | 122.16 | 30.71 | 142.02 | 37.95 | 151.65 | 41.82 | 161.28 | 45.90 | 173.92 | 50.61 | 177.53 | 50.96 |
| | 35.00 | 102.30 | 25.87 | 122.16 | 32.68 | 142.02 | 40.41 | 151.65 | 44.56 | 161.28 | 48.92 | 170.91 | 52.43 | 174.52 | 52.85 |
| | 37.00 | 102.30 | 27.41 | 122.16 | 34.72 | 142.02 | 43.01 | 151.65 | 47.44 | 161.28 | 52.15 | 167.90 | 54.26 | 172.11 | 54.68 |
| | 39.00 | 102.30 | 29.10 | 122.16 | 36.97 | 142.02 | 45.76 | 151.65 | 50.54 | 161.28 | 55.53 | 165.49 | 56.16 | 169.10 | 56.58 |
| 80 | 10.00 | 90.87 | 14.25 | 108.32 | 17.06 | 125.77 | 20.07 | 134.80 | 21.62 | 143.83 | 23.16 | 161.28 | 26.46 | 178.73 | 29.83 |
| | 12.00 | 90.87 | 14.46 | 108.32 | 17.34 | 125.77 | 20.43 | 134.80 | 22.04 | 143.83 | 23.65 | 161.28 | 26.95 | 178.73 | 30.39 |
| | 14.00 | 90.87 | 14.74 | 108.32 | 17.69 | 125.77 | 20.78 | 134.80 | 22.39 | 143.83 | 24.07 | 161.28 | 27.44 | 178.73 | 30.95 |
| | 16.00 | 90.87 | 14.95 | 108.32 | 17.97 | 125.77 | 21.20 | 134.80 | 22.81 | 143.83 | 24.50 | 161.28 | 28.01 | 178.73 | 31.52 |
| | 18.00 | 90.87 | 15.23 | 108.32 | 18.32 | 125.77 | 21.62 | 134.80 | 23.30 | 143.83 | 24.99 | 161.28 | 28.57 | 178.73 | 32.15 |
| | 20.00 | 90.87 | 15.51 | 108.32 | 18.67 | 125.77 | 22.04 | 134.80 | 23.72 | 143.83 | 25.48 | 161.28 | 29.62 | 178.73 | 34.39 |
| | 21.00 | 90.87 | 15.65 | 108.32 | 18.81 | 125.77 | 22.25 | 134.80 | 24.00 | 143.83 | 26.04 | 161.28 | 30.67 | 178.73 | 35.66 |
| | 23.00 | 90.87 | 15.93 | 108.32 | 19.23 | 125.77 | 23.30 | 134.80 | 25.55 | 143.83 | 27.87 | 161.28 | 32.85 | 178.73 | 38.25 |
| | 25.00 | 90.87 | 16.42 | 108.32 | 20.43 | 125.77 | 24.92 | 134.80 | 27.30 | 143.83 | 29.76 | 161.28 | 35.16 | 178.73 | 40.92 |
| | 27.00 | 90.87 | 17.48 | 108.32 | 21.76 | 125.77 | 26.53 | 134.80 | 29.13 | 143.83 | 31.80 | 161.28 | 37.55 | 178.73 | 43.80 |
| | 29.00 | 90.87 | 18.60 | 108.32 | 23.16 | 125.77 | 28.29 | 134.80 | 31.02 | 143.83 | 33.97 | 161.28 | 40.08 | 178.73 | 46.82 |
| | 31.00 | 90.87 | 19.72 | 108.32 | 24.64 | 125.77 | 30.11 | 134.80 | 33.06 | 143.83 | 36.22 | 161.28 | 42.82 | 175.72 | 48.64 |
| | 33.00 | 90.87 | 20.99 | 108.32 | 26.18 | 125.77 | 32.08 | 134.80 | 35.24 | 143.83 | 38.53 | 161.28 | 45.62 | 173.31 | 50.47 |
| | 35.00 | 90.87 | 22.25 | 108.32 | 27.87 | 125.77 | 34.11 | 134.80 | 37.48 | 143.83 | 41.06 | 161.28 | 48.64 | 170.31 | 52.29 |
| | 37.00 | 90.87 | 23.58 | 108.32 | 29.55 | 125.77 | 36.29 | 134.80 | 39.94 | 143.83 | 43.73 | 161.28 | 51.87 | 167.90 | 54.12 |
| | 39.00 | 90.87 | 24.99 | 108.32 | 31.52 | 125.77 | 38.60 | 134.80 | 42.46 | 143.83 | 46.54 | 161.28 | 55.24 | 164.89 | 56.01 |



[V]系列第四代直流变频中央空调

MDV-1750 (62) W/DSN₁

制冷能力表

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 120 | 10.00 | 149.89 | 25.45 | 178.28 | 31.08 | 207.33 | 36.95 | 221.86 | 39.97 | 232.43 | 41.69 | 237.71 | 40.05 | 242.99 | 38.50 |
| | 12.00 | 149.89 | 25.94 | 178.28 | 31.65 | 207.33 | 37.69 | 221.86 | 40.71 | 229.12 | 41.44 | 234.41 | 39.89 | 239.69 | 38.26 |
| | 14.00 | 149.89 | 26.43 | 178.28 | 32.30 | 207.33 | 38.42 | 221.86 | 41.52 | 225.82 | 41.20 | 231.77 | 39.65 | 237.05 | 39.89 |
| | 16.00 | 149.89 | 26.92 | 178.28 | 32.96 | 207.33 | 39.16 | 220.54 | 41.85 | 223.18 | 41.28 | 228.46 | 41.69 | 233.75 | 42.01 |
| | 18.00 | 149.89 | 27.41 | 178.28 | 33.61 | 207.33 | 40.46 | 217.24 | 43.24 | 219.88 | 43.40 | 225.16 | 43.81 | 231.11 | 44.21 |
| | 20.00 | 149.89 | 27.98 | 178.28 | 34.92 | 207.33 | 43.56 | 214.60 | 45.36 | 217.24 | 45.52 | 222.52 | 45.93 | 227.80 | 46.34 |
| | 21.00 | 149.89 | 28.23 | 178.28 | 36.14 | 207.33 | 45.11 | 212.62 | 46.42 | 215.26 | 46.58 | 221.20 | 46.99 | 226.48 | 47.48 |
| | 23.00 | 149.89 | 30.18 | 178.28 | 38.75 | 207.33 | 48.29 | 209.98 | 48.46 | 212.62 | 48.70 | 217.90 | 49.19 | 223.18 | 49.60 |
| | 25.00 | 149.89 | 32.22 | 178.28 | 41.44 | 204.03 | 50.41 | 206.67 | 50.58 | 209.32 | 50.82 | 215.26 | 51.31 | 220.54 | 51.80 |
| | 27.00 | 149.89 | 34.43 | 178.28 | 44.30 | 201.39 | 52.45 | 204.03 | 52.78 | 206.67 | 53.03 | 211.96 | 53.51 | 217.24 | 54.00 |
| | 29.00 | 149.89 | 36.71 | 178.28 | 47.31 | 198.09 | 54.58 | 200.73 | 54.90 | 203.37 | 55.15 | 208.66 | 55.72 | 214.60 | 56.21 |
| | 31.00 | 149.89 | 39.16 | 178.28 | 50.50 | 194.79 | 56.78 | 198.09 | 57.02 | 200.73 | 57.35 | 206.01 | 57.92 | 211.30 | 58.49 |
| | 33.00 | 149.89 | 41.69 | 178.28 | 53.84 | 192.15 | 58.90 | 194.79 | 59.23 | 197.43 | 59.47 | 202.71 | 60.12 | 207.99 | 60.69 |
| | 35.00 | 149.89 | 44.38 | 178.28 | 57.43 | 188.85 | 61.02 | 191.49 | 61.35 | 194.79 | 61.67 | 200.07 | 62.32 | 205.35 | 62.98 |
| 37.00 | 149.89 | 47.23 | 178.28 | 61.18 | 186.21 | 63.22 | 188.85 | 63.55 | 191.49 | 63.87 | 196.77 | 64.53 | 202.05 | 65.26 | |
| 39.00 | 149.89 | 50.25 | 177.62 | 64.61 | 182.90 | 65.34 | 185.54 | 65.75 | 188.19 | 66.08 | 194.13 | 66.81 | 199.41 | 67.46 | |
| 110 | 10.00 | 134.98 | 22.11 | 160.94 | 26.96 | 186.90 | 32.04 | 199.88 | 34.62 | 212.85 | 37.27 | 229.08 | 39.54 | 234.27 | 38.21 |
| | 12.00 | 134.98 | 22.58 | 160.94 | 27.50 | 186.90 | 32.66 | 199.88 | 35.32 | 212.85 | 37.98 | 226.48 | 39.38 | 231.03 | 37.98 |
| | 14.00 | 134.98 | 22.97 | 160.94 | 27.97 | 186.90 | 33.29 | 199.88 | 35.94 | 212.85 | 38.68 | 223.24 | 39.15 | 228.43 | 37.90 |
| | 16.00 | 134.98 | 23.36 | 160.94 | 28.52 | 186.90 | 33.91 | 199.88 | 36.65 | 212.85 | 39.46 | 220.64 | 39.62 | 225.18 | 40.01 |
| | 18.00 | 134.98 | 23.83 | 160.94 | 29.07 | 186.90 | 34.62 | 199.88 | 37.66 | 212.85 | 41.34 | 217.40 | 41.65 | 222.59 | 42.04 |
| | 20.00 | 134.98 | 24.30 | 160.94 | 29.69 | 186.90 | 36.65 | 199.88 | 40.48 | 209.61 | 43.37 | 214.80 | 43.68 | 219.34 | 44.07 |
| | 21.00 | 134.98 | 24.54 | 160.94 | 30.55 | 186.90 | 37.98 | 199.88 | 41.96 | 208.31 | 44.38 | 212.85 | 44.70 | 218.05 | 45.09 |
| | 23.00 | 134.98 | 25.71 | 160.94 | 32.74 | 186.90 | 40.71 | 199.88 | 45.01 | 205.07 | 46.34 | 210.26 | 46.81 | 214.80 | 47.20 |
| | 25.00 | 134.98 | 27.43 | 160.94 | 35.01 | 186.90 | 43.52 | 199.88 | 48.21 | 202.47 | 48.37 | 207.01 | 48.84 | 212.21 | 49.23 |
| | 27.00 | 134.98 | 29.22 | 160.94 | 37.43 | 186.90 | 46.57 | 196.63 | 50.24 | 199.23 | 50.40 | 204.42 | 50.87 | 208.96 | 51.34 |
| | 29.00 | 134.98 | 31.18 | 160.94 | 39.93 | 186.90 | 49.77 | 194.04 | 52.27 | 196.63 | 52.51 | 201.17 | 52.98 | 206.37 | 53.45 |
| | 31.00 | 134.98 | 33.21 | 160.94 | 42.59 | 186.90 | 53.13 | 190.79 | 54.31 | 193.39 | 54.54 | 198.58 | 55.01 | 203.12 | 55.56 |
| | 33.00 | 134.98 | 35.32 | 160.94 | 45.40 | 185.60 | 56.03 | 188.19 | 56.34 | 190.79 | 56.57 | 195.33 | 57.12 | 200.52 | 57.67 |
| | 35.00 | 134.98 | 37.58 | 160.94 | 48.37 | 182.35 | 58.06 | 184.95 | 58.37 | 187.55 | 58.68 | 192.09 | 59.23 | 197.28 | 59.78 |
| 37.00 | 134.98 | 40.01 | 160.94 | 51.49 | 179.76 | 60.17 | 182.35 | 60.40 | 184.30 | 60.71 | 189.49 | 61.34 | 194.04 | 61.89 | |
| 39.00 | 134.98 | 42.51 | 160.94 | 54.85 | 176.51 | 62.20 | 179.11 | 62.51 | 181.71 | 62.82 | 186.25 | 63.45 | 191.44 | 64.07 | |
| 100 | 10.00 | 118.13 | 18.77 | 140.63 | 22.73 | 163.75 | 26.91 | 175.00 | 29.11 | 186.25 | 31.31 | 209.38 | 35.78 | 221.25 | 37.03 |
| | 12.00 | 118.13 | 19.07 | 140.63 | 23.17 | 163.75 | 27.42 | 175.00 | 29.62 | 186.25 | 31.90 | 209.38 | 36.44 | 218.13 | 36.81 |
| | 14.00 | 118.13 | 19.43 | 140.63 | 23.61 | 163.75 | 27.94 | 175.00 | 30.21 | 186.25 | 32.48 | 209.38 | 37.18 | 215.63 | 36.59 |
| | 16.00 | 118.13 | 19.80 | 140.63 | 24.05 | 163.75 | 28.52 | 175.00 | 30.80 | 186.25 | 33.14 | 208.13 | 37.62 | 212.50 | 37.25 |
| | 18.00 | 118.13 | 3.70 | 140.63 | 24.49 | 163.75 | 29.04 | 175.00 | 31.38 | 186.25 | 33.80 | 205.63 | 38.86 | 210.00 | 39.16 |
| | 20.00 | 118.13 | 20.53 | 140.63 | 25.01 | 163.75 | 29.92 | 175.00 | 33.00 | 186.25 | 36.22 | 202.50 | 40.70 | 206.88 | 41.06 |
| | 21.00 | 118.13 | 20.75 | 140.63 | 25.23 | 163.75 | 31.02 | 175.00 | 34.17 | 186.25 | 37.47 | 201.25 | 41.65 | 205.63 | 42.02 |
| | 23.00 | 118.13 | 21.27 | 140.63 | 26.91 | 163.75 | 33.22 | 175.00 | 36.59 | 186.25 | 40.18 | 198.75 | 43.56 | 202.50 | 43.92 |
| | 25.00 | 118.13 | 22.66 | 140.63 | 28.74 | 163.75 | 35.56 | 175.00 | 39.23 | 186.25 | 43.04 | 195.63 | 45.46 | 200.00 | 45.83 |
| | 27.00 | 118.13 | 24.20 | 140.63 | 30.65 | 163.75 | 37.98 | 175.00 | 41.94 | 186.25 | 46.05 | 192.50 | 47.37 | 196.88 | 47.81 |
| | 29.00 | 118.13 | 25.74 | 140.63 | 32.70 | 163.75 | 40.55 | 175.00 | 44.80 | 185.63 | 48.91 | 190.00 | 49.35 | 194.38 | 49.72 |
| | 31.00 | 118.13 | 27.42 | 140.63 | 34.90 | 163.75 | 43.26 | 175.00 | 47.81 | 183.13 | 50.82 | 186.88 | 51.26 | 191.25 | 51.70 |
| | 33.00 | 118.13 | 29.11 | 140.63 | 37.18 | 163.75 | 46.12 | 175.00 | 51.04 | 180.00 | 52.72 | 184.38 | 53.16 | 188.75 | 53.68 |
| | 35.00 | 118.13 | 30.94 | 140.63 | 39.52 | 163.75 | 49.20 | 175.00 | 54.30 | 176.88 | 54.63 | 181.25 | 55.14 | 185.63 | 55.58 |
| 37.00 | 118.13 | 32.92 | 140.63 | 42.09 | 163.75 | 52.43 | 171.88 | 56.32 | 174.38 | 56.61 | 178.75 | 57.12 | 182.50 | 57.56 | |
| 39.00 | 118.13 | 34.98 | 140.63 | 44.73 | 163.75 | 55.80 | 169.38 | 58.22 | 171.25 | 58.52 | 175.63 | 59.03 | 180.00 | 59.62 | |

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | 10.00 | 106.25 | 16.83 | 126.88 | 20.29 | 147.50 | 23.96 | 157.50 | 25.87 | 167.50 | 27.78 | 188.13 | 31.75 | 208.75 | 35.79 |
| | 12.00 | 106.25 | 17.13 | 126.88 | 20.65 | 147.50 | 24.40 | 157.50 | 26.31 | 167.50 | 28.30 | 188.13 | 32.34 | 208.75 | 36.46 |
| | 14.00 | 106.25 | 17.42 | 126.88 | 21.02 | 147.50 | 24.84 | 157.50 | 26.83 | 167.50 | 28.81 | 188.13 | 32.93 | 208.75 | 37.12 |
| | 16.00 | 106.25 | 17.71 | 126.88 | 21.39 | 147.50 | 25.36 | 157.50 | 27.34 | 167.50 | 29.40 | 188.13 | 33.59 | 208.13 | 37.78 |
| | 18.00 | 106.25 | 18.01 | 126.88 | 21.83 | 147.50 | 25.80 | 157.50 | 27.86 | 167.50 | 29.99 | 188.13 | 34.25 | 205.63 | 38.96 |
| | 20.00 | 106.25 | 18.38 | 126.88 | 22.27 | 147.50 | 26.31 | 157.50 | 28.44 | 167.50 | 31.09 | 188.13 | 36.82 | 202.50 | 40.79 |
| | 21.00 | 106.25 | 18.52 | 126.88 | 22.49 | 147.50 | 26.75 | 157.50 | 29.40 | 167.50 | 32.19 | 188.13 | 38.15 | 201.25 | 41.75 |
| | 23.00 | 106.25 | 18.89 | 126.88 | 23.37 | 147.50 | 28.67 | 157.50 | 31.53 | 167.50 | 34.55 | 188.13 | 40.94 | 198.13 | 43.66 |
| | 25.00 | 106.25 | 19.92 | 126.88 | 24.99 | 147.50 | 30.65 | 157.50 | 33.74 | 167.50 | 36.90 | 188.13 | 43.81 | 195.63 | 45.57 |
| | 27.00 | 106.25 | 21.17 | 126.88 | 26.61 | 147.50 | 32.71 | 157.50 | 36.02 | 167.50 | 39.47 | 188.13 | 46.89 | 192.50 | 47.48 |
| | 29.00 | 106.25 | 22.56 | 126.88 | 28.37 | 147.50 | 34.91 | 157.50 | 38.44 | 167.50 | 42.19 | 186.25 | 49.02 | 190.00 | 49.39 |
| | 31.00 | 106.25 | 23.96 | 126.88 | 30.21 | 147.50 | 37.19 | 157.50 | 41.01 | 167.50 | 44.98 | 183.13 | 50.94 | 186.88 | 51.38 |
| | 33.00 | 106.25 | 25.43 | 126.88 | 32.12 | 147.50 | 39.69 | 157.50 | 43.73 | 167.50 | 48.00 | 180.63 | 52.92 | 184.38 | 53.29 |
| | 35.00 | 106.25 | 27.05 | 126.88 | 34.18 | 147.50 | 42.26 | 157.50 | 46.60 | 167.50 | 51.16 | 177.50 | 54.83 | 181.25 | 55.27 |
| | 37.00 | 106.25 | 28.67 | 126.88 | 36.31 | 147.50 | 44.98 | 157.50 | 49.61 | 167.50 | 54.54 | 174.38 | 56.74 | 178.75 | 57.18 |
| 39.00 | 106.25 | 30.43 | 126.88 | 38.66 | 147.50 | 47.85 | 157.50 | 52.85 | 167.50 | 58.07 | 171.88 | 58.73 | 175.63 | 59.17 | |
| 80 | 10.00 | 94.38 | 14.90 | 112.50 | 17.84 | 130.63 | 20.99 | 140.00 | 22.61 | 149.38 | 24.22 | 167.50 | 27.67 | 185.63 | 31.20 |
| | 12.00 | 94.38 | 15.12 | 112.50 | 18.13 | 130.63 | 21.36 | 140.00 | 23.05 | 149.38 | 24.74 | 167.50 | 28.19 | 185.63 | 31.78 |
| | 14.00 | 94.38 | 15.41 | 112.50 | 18.50 | 130.63 | 21.73 | 140.00 | 23.41 | 149.38 | 25.18 | 167.50 | 28.70 | 185.63 | 32.37 |
| | 16.00 | 94.38 | 15.63 | 112.50 | 18.79 | 130.63 | 22.17 | 140.00 | 23.86 | 149.38 | 25.62 | 167.50 | 29.29 | 185.63 | 32.96 |
| | 18.00 | 94.38 | 15.93 | 112.50 | 19.16 | 130.63 | 22.61 | 140.00 | 24.37 | 149.38 | 26.13 | 167.50 | 29.87 | 185.63 | 33.62 |
| | 20.00 | 94.38 | 16.22 | 112.50 | 19.52 | 130.63 | 23.05 | 140.00 | 24.81 | 149.38 | 26.64 | 167.50 | 30.97 | 185.63 | 35.97 |
| | 21.00 | 94.38 | 16.37 | 112.50 | 19.67 | 130.63 | 23.27 | 140.00 | 25.10 | 149.38 | 27.23 | 167.50 | 32.08 | 185.63 | 37.29 |
| | 23.00 | 94.38 | 16.66 | 112.50 | 20.11 | 130.63 | 24.37 | 140.00 | 26.72 | 149.38 | 29.14 | 167.50 | 34.35 | 185.63 | 40.00 |
| | 25.00 | 94.38 | 17.18 | 112.50 | 21.36 | 130.63 | 26.06 | 140.00 | 28.55 | 149.38 | 31.12 | 167.50 | 36.77 | 185.63 | 42.79 |
| | 27.00 | 94.38 | 18.28 | 112.50 | 22.75 | 130.63 | 27.75 | 140.00 | 30.46 | 149.38 | 33.25 | 167.50 | 39.27 | 185.63 | 45.80 |
| | 29.00 | 94.38 | 19.45 | 112.50 | 24.22 | 130.63 | 29.58 | 140.00 | 32.44 | 149.38 | 35.53 | 167.50 | 41.91 | 185.63 | 48.96 |
| | 31.00 | 94.38 | 20.63 | 112.50 | 25.76 | 130.63 | 31.49 | 140.00 | 34.57 | 149.38 | 37.87 | 167.50 | 44.77 | 182.50 | 50.87 |
| | 33.00 | 94.38 | 21.95 | 112.50 | 27.38 | 130.63 | 33.54 | 140.00 | 36.85 | 149.38 | 40.30 | 167.50 | 47.71 | 180.00 | 52.77 |
| | 35.00 | 94.38 | 23.27 | 112.50 | 29.14 | 130.63 | 35.67 | 140.00 | 39.20 | 149.38 | 42.94 | 167.50 | 50.87 | 176.88 | 54.68 |
| | 37.00 | 94.38 | 24.66 | 112.50 | 30.90 | 130.63 | 37.95 | 140.00 | 41.76 | 149.38 | 45.73 | 167.50 | 54.24 | 174.38 | 56.59 |
| 39.00 | 94.38 | 26.13 | 112.50 | 32.96 | 130.63 | 40.37 | 140.00 | 44.41 | 149.38 | 48.66 | 167.50 | 57.77 | 171.25 | 58.57 | |

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 120 | 10.00 | 154.17 | 26.29 | 183.38 | 32.10 | 213.26 | 38.17 | 228.20 | 41.29 | 239.07 | 43.06 | 244.50 | 41.37 | 249.93 | 39.77 |
| | 12.00 | 154.17 | 26.79 | 183.38 | 32.69 | 213.26 | 38.93 | 228.20 | 42.05 | 235.67 | 42.80 | 241.10 | 41.20 | 246.54 | 39.52 |
| | 14.00 | 154.17 | 27.30 | 183.38 | 33.37 | 213.26 | 39.69 | 228.20 | 42.89 | 232.28 | 42.55 | 238.39 | 40.95 | 243.82 | 41.20 |
| | 16.00 | 154.17 | 27.81 | 183.38 | 34.04 | 213.26 | 40.45 | 226.84 | 43.23 | 229.56 | 42.64 | 234.99 | 43.06 | 240.43 | 43.39 |
| | 18.00 | 154.17 | 28.31 | 183.38 | 34.72 | 213.26 | 41.19 | 223.45 | 44.66 | 226.16 | 44.83 | 231.60 | 45.25 | 237.71 | 45.67 |
| | 20.00 | 154.17 | 28.90 | 183.38 | 36.06 | 213.26 | 45.00 | 220.73 | 46.85 | 223.45 | 47.02 | 228.88 | 47.44 | 234.31 | 47.86 |
| | 21.00 | 154.17 | 29.15 | 183.38 | 37.33 | 213.26 | 46.60 | 218.69 | 47.94 | 221.41 | 48.11 | 227.52 | 48.53 | 232.95 | 49.04 |
| | 23.00 | 154.17 | 31.18 | 183.38 | 40.02 | 213.26 | 49.88 | 215.98 | 50.05 | 218.69 | 50.30 | 224.13 | 50.81 | 229.56 | 51.23 |
| | 25.00 | 154.17 | 33.28 | 183.38 | 42.80 | 209.86 | 52.07 | 212.58 | 52.24 | 215.30 | 52.49 | 221.41 | 53.00 | 226.84 | 53.51 |
| | 27.00 | 154.17 | 35.56 | 183.38 | 45.75 | 207.15 | 54.18 | 209.86 | 54.52 | 212.58 | 54.77 | 218.01 | 55.28 | 223.45 | 55.78 |
| | 29.00 | 154.17 | 37.92 | 183.38 | 48.87 | 203.75 | 56.37 | 206.47 | 56.71 | 209.18 | 56.96 | 214.62 | 57.55 | 220.73 | 58.06 |
| | 31.00 | 154.17 | 40.45 | 183.38 | 52.16 | 200.35 | 58.65 | 203.75 | 58.90 | 206.47 | 59.24 | 211.90 | 59.83 | 217.33 | 60.42 |
| | 33.00 | 154.17 | 43.06 | 183.38 | 55.61 | 197.64 | 60.84 | 200.35 | 61.17 | 203.07 | 61.43 | 208.50 | 62.10 | 213.94 | 62.69 |
| | 35.00 | 154.17 | 45.84 | 183.38 | 59.32 | 194.24 | 63.03 | 196.96 | 63.36 | 200.35 | 63.70 | 205.79 | 64.38 | 211.22 | 65.05 |
| 37.00 | 154.17 | 48.79 | 183.38 | 63.20 | 191.53 | 65.30 | 194.24 | 65.64 | 196.96 | 65.98 | 202.39 | 66.65 | 207.83 | 67.41 | |
| 39.00 | 154.17 | 51.90 | 182.70 | 66.73 | 188.13 | 67.49 | 190.85 | 67.91 | 193.56 | 68.25 | 199.68 | 69.01 | 205.11 | 69.68 | |
| 110 | 10.00 | 138.84 | 22.84 | 165.54 | 27.84 | 192.24 | 33.09 | 205.59 | 35.75 | 218.94 | 38.50 | 235.62 | 40.84 | 240.96 | 39.47 |
| | 12.00 | 138.84 | 23.33 | 165.54 | 28.41 | 192.24 | 33.74 | 205.59 | 36.48 | 218.94 | 39.22 | 232.95 | 40.68 | 237.63 | 39.22 |
| | 14.00 | 138.84 | 23.73 | 165.54 | 28.89 | 192.24 | 34.38 | 205.59 | 37.13 | 218.94 | 39.95 | 229.62 | 40.44 | 234.96 | 39.14 |
| | 16.00 | 138.84 | 24.13 | 165.54 | 29.46 | 192.24 | 35.03 | 205.59 | 37.85 | 218.94 | 40.76 | 226.95 | 40.92 | 231.62 | 41.32 |
| | 18.00 | 138.84 | 24.62 | 165.54 | 30.02 | 192.24 | 35.75 | 205.59 | 38.90 | 218.94 | 42.70 | 223.61 | 43.02 | 228.95 | 43.42 |
| | 20.00 | 138.84 | 25.10 | 165.54 | 30.67 | 192.24 | 37.85 | 205.59 | 41.81 | 215.60 | 44.79 | 220.94 | 45.12 | 225.61 | 45.52 |
| | 21.00 | 138.84 | 25.34 | 165.54 | 31.56 | 192.24 | 39.22 | 205.59 | 43.34 | 214.26 | 45.84 | 218.94 | 46.17 | 224.28 | 46.57 |
| | 23.00 | 138.84 | 26.55 | 165.54 | 33.82 | 192.24 | 42.05 | 205.59 | 46.49 | 210.93 | 47.86 | 216.27 | 48.34 | 220.94 | 48.75 |
| | 25.00 | 138.84 | 28.33 | 165.54 | 36.16 | 192.24 | 44.96 | 205.59 | 49.80 | 208.26 | 49.96 | 212.93 | 50.44 | 218.27 | 50.85 |
| | 27.00 | 138.84 | 30.19 | 165.54 | 38.66 | 192.24 | 48.10 | 202.25 | 51.90 | 204.92 | 52.06 | 210.26 | 52.54 | 214.93 | 53.03 |
| | 29.00 | 138.84 | 32.20 | 165.54 | 41.24 | 192.24 | 51.41 | 199.58 | 53.99 | 202.25 | 54.24 | 206.92 | 54.72 | 212.26 | 55.21 |
| | 31.00 | 138.84 | 34.30 | 165.54 | 43.99 | 192.24 | 54.88 | 196.24 | 56.09 | 198.91 | 56.34 | 204.25 | 56.82 | 208.92 | 57.38 |
| | 33.00 | 138.84 | 36.48 | 165.54 | 46.89 | 190.90 | 57.87 | 193.57 | 58.19 | 196.24 | 58.43 | 200.91 | 59.00 | 206.25 | 59.56 |
| | 35.00 | 138.84 | 38.82 | 165.54 | 49.96 | 187.56 | 59.97 | 190.23 | 60.29 | 192.90 | 60.61 | 197.58 | 61.18 | 202.92 | 61.74 |
| 37.00 | 138.84 | 41.32 | 165.54 | 53.19 | 184.89 | 62.15 | 187.56 | 62.39 | 189.57 | 62.71 | 194.91 | 63.36 | 199.58 | 63.92 | |
| 39.00 | 138.84 | 43.91 | 165.54 | 56.66 | 181.56 | 64.24 | 184.23 | 64.57 | 186.90 | 64.89 | 191.57 | 65.54 | 196.91 | 66.18 | |
| 100 | 10.00 | 121.50 | 19.39 | 144.64 | 23.48 | 168.43 | 27.80 | 180.00 | 30.07 | 191.57 | 32.34 | 215.36 | 36.96 | 227.57 | 38.25 |
| | 12.00 | 121.50 | 19.69 | 144.64 | 23.93 | 168.43 | 28.33 | 180.00 | 30.60 | 191.57 | 32.95 | 215.36 | 37.64 | 224.36 | 38.02 |
| | 14.00 | 121.50 | 20.07 | 144.64 | 24.39 | 168.43 | 28.86 | 180.00 | 31.21 | 191.57 | 33.55 | 215.36 | 38.40 | 221.79 | 37.79 |
| | 16.00 | 121.50 | 20.45 | 144.64 | 24.84 | 168.43 | 29.46 | 180.00 | 31.81 | 191.57 | 34.24 | 214.07 | 38.86 | 218.57 | 38.48 |
| | 18.00 | 121.50 | 3.70 | 144.64 | 25.30 | 168.43 | 29.99 | 180.00 | 32.42 | 191.57 | 34.92 | 211.50 | 40.14 | 216.00 | 40.45 |
| | 20.00 | 121.50 | 21.21 | 144.64 | 25.83 | 168.43 | 30.90 | 180.00 | 34.08 | 191.57 | 37.42 | 208.29 | 42.04 | 212.79 | 42.42 |
| | 21.00 | 121.50 | 21.43 | 144.64 | 26.05 | 168.43 | 32.04 | 180.00 | 35.30 | 191.57 | 38.70 | 207.00 | 43.02 | 211.50 | 43.40 |
| | 23.00 | 121.50 | 21.96 | 144.64 | 27.80 | 168.43 | 34.31 | 180.00 | 37.79 | 191.57 | 41.51 | 204.43 | 44.99 | 208.29 | 45.37 |
| | 25.00 | 121.50 | 23.40 | 144.64 | 29.69 | 168.43 | 36.73 | 180.00 | 40.52 | 191.57 | 44.46 | 201.21 | 46.96 | 205.71 | 47.34 |
| | 27.00 | 121.50 | 24.99 | 144.64 | 31.66 | 168.43 | 39.23 | 180.00 | 43.32 | 191.57 | 47.57 | 198.00 | 48.93 | 202.50 | 49.38 |
| | 29.00 | 121.50 | 26.59 | 144.64 | 33.78 | 168.43 | 41.88 | 180.00 | 46.28 | 190.93 | 50.52 | 195.43 | 50.97 | 199.93 | 51.35 |
| | 31.00 | 121.50 | 28.33 | 144.64 | 36.05 | 168.43 | 44.69 | 180.00 | 49.38 | 188.36 | 52.49 | 192.21 | 52.94 | 196.71 | 53.40 |
| | 33.00 | 121.50 | 30.07 | 144.64 | 38.40 | 168.43 | 47.64 | 180.00 | 52.72 | 185.14 | 54.46 | 189.64 | 54.91 | 194.14 | 55.44 |
| | 35.00 | 121.50 | 31.96 | 144.64 | 40.82 | 168.43 | 50.82 | 180.00 | 56.00 | 181.93 | 56.43 | 186.43 | 56.96 | 190.93 | 57.41 |
| 37.00 | 121.50 | 34.01 | 144.64 | 43.48 | 168.43 | 54.15 | 176.79 | 58.17 | 179.36 | 58.47 | 183.86 | 59.00 | 187.71 | 59.46 | |
| 39.00 | 121.50 | 36.13 | 144.64 | 46.20 | 168.43 | 57.64 | 174.21 | 60.14 | 176.14 | 60.44 | 180.64 | 60.97 | 185.14 | 61.58 | |

| 能力需求 (%) | 室外温度 (°C, DB) | 室内温度 (°C, WB) | | | | | | | | | | | | | |
|----------|---------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | 10.00 | 109.29 | 17.39 | 130.50 | 20.95 | 151.71 | 24.75 | 162.00 | 26.72 | 172.29 | 28.70 | 193.50 | 32.80 | 214.71 | 36.97 |
| | 12.00 | 109.29 | 17.69 | 130.50 | 21.33 | 151.71 | 25.20 | 162.00 | 27.18 | 172.29 | 29.23 | 193.50 | 33.40 | 214.71 | 37.66 |
| | 14.00 | 109.29 | 17.99 | 130.50 | 21.71 | 151.71 | 25.66 | 162.00 | 27.71 | 172.29 | 29.76 | 193.50 | 34.01 | 214.71 | 38.34 |
| | 16.00 | 109.29 | 18.30 | 130.50 | 22.09 | 151.71 | 26.19 | 162.00 | 28.24 | 172.29 | 30.37 | 193.50 | 34.69 | 214.07 | 39.02 |
| | 18.00 | 109.29 | 18.60 | 130.50 | 22.55 | 151.71 | 26.65 | 162.00 | 28.77 | 172.29 | 30.97 | 193.50 | 35.38 | 211.50 | 40.24 |
| | 20.00 | 109.29 | 18.98 | 130.50 | 23.00 | 151.71 | 27.18 | 162.00 | 29.38 | 172.29 | 32.11 | 193.50 | 38.04 | 208.29 | 42.13 |
| | 21.00 | 109.29 | 19.13 | 130.50 | 23.23 | 151.71 | 27.63 | 162.00 | 30.37 | 172.29 | 33.25 | 193.50 | 39.40 | 207.00 | 43.12 |
| | 23.00 | 109.29 | 19.51 | 130.50 | 24.14 | 151.71 | 29.61 | 162.00 | 32.57 | 172.29 | 35.68 | 193.50 | 42.29 | 203.79 | 45.10 |
| | 25.00 | 109.29 | 20.57 | 130.50 | 25.81 | 151.71 | 31.66 | 162.00 | 34.85 | 172.29 | 38.11 | 193.50 | 45.25 | 201.21 | 47.07 |
| | 27.00 | 109.29 | 21.86 | 130.50 | 27.48 | 151.71 | 33.78 | 162.00 | 37.20 | 172.29 | 40.77 | 193.50 | 48.44 | 198.00 | 49.04 |
| | 29.00 | 109.29 | 23.31 | 130.50 | 29.30 | 151.71 | 36.06 | 162.00 | 39.71 | 172.29 | 43.58 | 191.57 | 50.64 | 195.43 | 51.02 |
| | 31.00 | 109.29 | 24.75 | 130.50 | 31.20 | 151.71 | 38.41 | 162.00 | 42.36 | 172.29 | 46.46 | 188.36 | 52.61 | 192.21 | 53.07 |
| | 33.00 | 109.29 | 26.27 | 130.50 | 33.18 | 151.71 | 41.00 | 162.00 | 45.17 | 172.29 | 49.57 | 185.79 | 54.66 | 189.64 | 55.04 |
| | 35.00 | 109.29 | 27.94 | 130.50 | 35.30 | 151.71 | 43.65 | 162.00 | 48.13 | 172.29 | 52.84 | 182.57 | 56.64 | 186.43 | 57.09 |
| 37.00 | 109.29 | 29.61 | 130.50 | 37.50 | 151.71 | 46.46 | 162.00 | 51.25 | 172.29 | 56.33 | 179.36 | 58.61 | 183.86 | 59.06 | |
| 39.00 | 109.29 | 31.43 | 130.50 | 39.93 | 151.71 | 49.42 | 162.00 | 54.59 | 172.29 | 59.98 | 176.79 | 60.66 | 180.64 | 61.11 | |
| 80 | 10.00 | 97.07 | 15.39 | 115.71 | 18.42 | 134.36 | 21.68 | 144.00 | 23.35 | 153.64 | 25.02 | 172.29 | 28.58 | 190.93 | 32.22 |
| | 12.00 | 97.07 | 15.62 | 115.71 | 18.73 | 134.36 | 22.06 | 144.00 | 23.81 | 153.64 | 25.55 | 172.29 | 29.11 | 190.93 | 32.83 |
| | 14.00 | 97.07 | 15.92 | 115.71 | 19.11 | 134.36 | 22.44 | 144.00 | 24.18 | 153.64 | 26.00 | 172.29 | 29.64 | 190.93 | 33.43 |
| | 16.00 | 97.07 | 16.15 | 115.71 | 19.41 | 134.36 | 22.90 | 144.00 | 24.64 | 153.64 | 26.46 | 172.29 | 30.25 | 190.93 | 34.04 |
| | 18.00 | 97.07 | 16.45 | 115.71 | 19.79 | 134.36 | 23.35 | 144.00 | 25.17 | 153.64 | 26.99 | 172.29 | 30.86 | 190.93 | 34.72 |
| | 20.00 | 97.07 | 16.76 | 115.71 | 20.17 | 134.36 | 23.81 | 144.00 | 25.63 | 153.64 | 27.52 | 172.29 | 31.99 | 190.93 | 37.15 |
| | 21.00 | 97.07 | 16.91 | 115.71 | 20.32 | 134.36 | 24.03 | 144.00 | 25.93 | 153.64 | 28.13 | 172.29 | 33.13 | 190.93 | 38.51 |
| | 23.00 | 97.07 | 17.21 | 115.71 | 20.77 | 134.36 | 25.17 | 144.00 | 27.60 | 153.64 | 30.10 | 172.29 | 35.48 | 190.93 | 41.32 |
| | 25.00 | 97.07 | 17.74 | 115.71 | 22.06 | 134.36 | 26.91 | 144.00 | 29.49 | 153.64 | 32.15 | 172.29 | 37.98 | 190.93 | 44.20 |
| | 27.00 | 97.07 | 18.88 | 115.71 | 23.50 | 134.36 | 28.66 | 144.00 | 31.46 | 153.64 | 34.34 | 172.29 | 40.56 | 190.93 | 47.31 |
| | 29.00 | 97.07 | 20.09 | 115.71 | 25.02 | 134.36 | 30.55 | 144.00 | 33.51 | 153.64 | 36.69 | 172.29 | 43.29 | 190.93 | 50.57 |
| | 31.00 | 97.07 | 21.30 | 115.71 | 26.61 | 134.36 | 32.52 | 144.00 | 35.71 | 153.64 | 39.12 | 172.29 | 46.25 | 187.71 | 52.54 |
| | 33.00 | 97.07 | 22.67 | 115.71 | 28.28 | 134.36 | 34.65 | 144.00 | 38.06 | 153.64 | 41.62 | 172.29 | 49.28 | 185.14 | 54.51 |
| | 35.00 | 97.07 | 24.03 | 115.71 | 30.10 | 134.36 | 36.85 | 144.00 | 40.49 | 153.64 | 44.35 | 172.29 | 52.54 | 181.93 | 56.48 |
| 37.00 | 97.07 | 25.47 | 115.71 | 31.92 | 134.36 | 39.20 | 144.00 | 43.14 | 153.64 | 47.23 | 172.29 | 56.03 | 179.36 | 58.45 | |
| 39.00 | 97.07 | 26.99 | 115.71 | 34.04 | 134.36 | 41.70 | 144.00 | 45.87 | 153.64 | 50.27 | 172.29 | 59.67 | 176.14 | 60.50 | |

| 能力需求 (%) | 室外温度(°C) | | 室内温度(°C) | | | | | | | | | | | |
|----------|----------|-------|----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 120 | -19.8 | -20 | 16.81 | 5.18 | 16.73 | 5.47 | 16.65 | 5.76 | 16.65 | 5.89 | 16.65 | 6.04 | 16.56 | 6.33 |
| | -18.8 | -19 | 17.06 | 5.27 | 16.98 | 5.56 | 16.98 | 5.84 | 16.89 | 5.97 | 16.89 | 6.12 | 16.81 | 6.40 |
| | -16.7 | -17 | 17.72 | 5.47 | 17.64 | 5.74 | 17.56 | 6.01 | 17.56 | 6.14 | 17.56 | 6.28 | 17.47 | 6.55 |
| | -13.7 | -15 | 18.47 | 5.64 | 18.38 | 5.89 | 18.30 | 6.15 | 18.30 | 6.28 | 18.30 | 6.40 | 18.22 | 6.66 |
| | -11.8 | -13 | 19.21 | 5.87 | 19.21 | 6.11 | 19.13 | 6.35 | 19.13 | 6.47 | 19.05 | 6.59 | 19.05 | 6.83 |
| | -9.8 | -11 | 20.12 | 6.08 | 20.04 | 6.30 | 20.04 | 6.54 | 19.96 | 6.64 | 19.96 | 6.76 | 19.87 | 6.99 |
| | -9.5 | -10 | 20.62 | 6.17 | 20.54 | 6.39 | 20.45 | 6.62 | 20.45 | 6.73 | 20.45 | 6.84 | 20.37 | 7.06 |
| | -8.5 | -9.1 | 21.03 | 6.25 | 20.95 | 6.47 | 20.95 | 6.69 | 20.87 | 6.80 | 20.87 | 6.90 | 20.79 | 7.13 |
| | -7 | -7.6 | 21.78 | 6.38 | 21.78 | 6.59 | 21.70 | 6.80 | 21.70 | 6.91 | 21.61 | 7.01 | 21.61 | 7.22 |
| | -5 | -5.6 | 22.94 | 6.54 | 22.86 | 6.74 | 22.77 | 6.95 | 22.77 | 7.05 | 22.77 | 7.15 | 22.69 | 7.35 |
| | -3 | -3.7 | 24.02 | 6.68 | 24.02 | 6.87 | 23.93 | 7.06 | 23.93 | 7.16 | 23.85 | 7.26 | 23.85 | 7.46 |
| | 0 | -0.7 | 25.92 | 6.87 | 25.92 | 7.05 | 25.84 | 7.24 | 25.84 | 7.33 | 25.75 | 7.42 | 25.75 | 7.61 |
| | 3 | 2.2 | 27.99 | 7.04 | 27.91 | 7.21 | 27.91 | 7.39 | 27.82 | 7.47 | 27.82 | 7.56 | 27.74 | 7.73 |
| | 5 | 4.1 | 29.40 | 7.14 | 29.32 | 7.31 | 29.32 | 7.47 | 29.23 | 7.56 | 29.23 | 7.64 | 27.24 | 7.81 |
| | 7 | 6 | 30.89 | 7.24 | 30.89 | 7.40 | 30.81 | 7.56 | 30.31 | 7.64 | 29.32 | 7.72 | 27.24 | 7.88 |
| 9 | 7.9 | 32.46 | 7.32 | 32.38 | 7.48 | 31.30 | 7.63 | 30.31 | 7.72 | 29.32 | 7.79 | 27.24 | 7.95 | |
| 11 | 9.8 | 34.12 | 7.41 | 33.29 | 7.56 | 31.30 | 7.71 | 30.31 | 7.78 | 29.32 | 7.86 | 27.24 | 7.80 | |
| 13 | 11.8 | 35.36 | 7.48 | 33.29 | 7.63 | 31.30 | 7.77 | 30.31 | 7.85 | 29.32 | 7.93 | 27.24 | 7.52 | |
| 15 | 13.7 | 35.36 | 7.56 | 33.29 | 7.70 | 31.30 | 7.84 | 30.31 | 7.91 | 29.32 | 7.87 | 27.24 | 7.26 | |
| 110 | -19.8 | -20 | 17.00 | 4.88 | 16.92 | 5.14 | 16.83 | 5.40 | 16.83 | 5.53 | 16.83 | 5.66 | 16.75 | 5.93 |
| | -18.8 | -19 | 17.25 | 4.96 | 17.17 | 5.22 | 17.17 | 5.47 | 17.17 | 5.60 | 17.08 | 5.73 | 17.08 | 5.99 |
| | -16.7 | -17 | 17.93 | 5.14 | 17.84 | 5.39 | 17.84 | 5.64 | 17.76 | 5.76 | 17.76 | 5.89 | 17.67 | 6.13 |
| | -13.7 | -15 | 18.68 | 5.39 | 18.60 | 5.60 | 18.51 | 5.81 | 18.51 | 5.92 | 18.51 | 6.02 | 18.43 | 6.23 |
| | -11.8 | -13 | 19.44 | 5.58 | 19.44 | 5.78 | 19.36 | 5.98 | 19.36 | 6.07 | 19.27 | 6.18 | 19.27 | 6.37 |
| | -9.8 | -11 | 20.37 | 5.75 | 20.28 | 5.94 | 20.28 | 6.13 | 20.20 | 6.22 | 20.20 | 6.31 | 20.20 | 6.50 |
| | -9.5 | -10 | 20.87 | 5.83 | 20.79 | 6.01 | 20.70 | 6.19 | 20.70 | 6.29 | 20.70 | 6.38 | 20.62 | 6.56 |
| | -8.5 | -9.1 | 21.29 | 5.89 | 21.21 | 6.07 | 21.21 | 6.25 | 21.12 | 6.34 | 21.12 | 6.43 | 21.12 | 6.61 |
| | -7 | -7.6 | 22.05 | 6.00 | 22.05 | 6.17 | 21.97 | 6.35 | 21.97 | 6.43 | 21.97 | 6.52 | 21.88 | 6.70 |
| | -5 | -5.6 | 23.23 | 6.13 | 23.14 | 6.30 | 23.06 | 6.46 | 23.06 | 6.55 | 23.06 | 6.63 | 22.98 | 6.79 |
| | -3 | -3.7 | 24.32 | 6.25 | 24.32 | 6.40 | 24.24 | 6.56 | 24.24 | 6.64 | 24.15 | 6.73 | 24.15 | 6.89 |
| | 0 | -0.7 | 26.26 | 6.40 | 26.26 | 6.55 | 26.17 | 6.70 | 26.17 | 6.78 | 26.17 | 6.85 | 25.42 | 7.01 |
| | 3 | 2.2 | 28.36 | 6.55 | 28.28 | 6.68 | 28.28 | 6.82 | 28.19 | 6.90 | 27.27 | 6.97 | 25.42 | 7.11 |
| | 5 | 4.1 | 29.79 | 6.63 | 29.79 | 6.76 | 29.20 | 6.90 | 28.19 | 6.97 | 27.27 | 7.04 | 25.42 | 7.09 |
| | 7 | 6 | 31.31 | 6.70 | 31.05 | 6.83 | 29.20 | 6.97 | 28.19 | 7.04 | 27.27 | 7.10 | 25.42 | 6.82 |
| 9 | 7.9 | 32.91 | 6.77 | 31.05 | 6.90 | 29.20 | 7.03 | 28.19 | 7.10 | 27.27 | 7.13 | 25.42 | 6.57 | |
| 11 | 9.8 | 32.91 | 6.84 | 31.05 | 6.97 | 29.20 | 7.09 | 28.19 | 7.14 | 27.27 | 6.87 | 25.42 | 6.34 | |
| 13 | 11.8 | 32.91 | 6.91 | 31.05 | 7.03 | 29.20 | 7.14 | 28.19 | 6.88 | 27.27 | 6.62 | 25.42 | 6.11 | |
| 15 | 13.7 | 32.91 | 6.97 | 31.05 | 7.08 | 29.20 | 6.90 | 28.19 | 6.65 | 27.27 | 6.40 | 25.42 | 5.91 | |
| 100 | -19.8 | -20 | 17.23 | 4.16 | 17.14 | 4.39 | 17.14 | 4.63 | 17.06 | 4.75 | 17.06 | 4.86 | 16.97 | 5.11 |
| | -18.8 | -19 | 17.49 | 4.23 | 17.49 | 4.46 | 17.40 | 4.70 | 17.40 | 4.82 | 17.31 | 4.94 | 17.31 | 5.17 |
| | -16.7 | -17 | 18.17 | 4.39 | 18.09 | 4.61 | 18.09 | 4.84 | 18.00 | 4.95 | 18.00 | 5.07 | 18.00 | 5.29 |
| | -13.7 | -15 | 18.94 | 4.61 | 18.86 | 4.83 | 18.77 | 5.06 | 18.77 | 5.16 | 18.77 | 5.27 | 18.69 | 5.49 |
| | -11.8 | -13 | 19.71 | 4.82 | 19.71 | 5.02 | 19.63 | 5.22 | 19.63 | 5.34 | 19.63 | 5.44 | 19.54 | 5.64 |
| | -9.8 | -11 | 20.66 | 5.00 | 20.57 | 5.20 | 20.57 | 5.39 | 20.57 | 5.49 | 20.49 | 5.59 | 20.49 | 5.78 |
| | -9.5 | -10 | 21.17 | 5.08 | 21.09 | 5.27 | 21.09 | 5.45 | 21.00 | 5.55 | 21.00 | 5.64 | 20.91 | 5.83 |
| | -8.5 | -9.1 | 21.60 | 5.16 | 21.51 | 5.34 | 21.51 | 5.51 | 21.51 | 5.61 | 21.43 | 5.70 | 21.43 | 5.89 |
| | -7 | -7.6 | 22.37 | 5.26 | 22.37 | 5.44 | 22.29 | 5.61 | 22.29 | 5.70 | 22.29 | 5.79 | 22.20 | 5.97 |
| | -5 | -5.6 | 23.57 | 5.39 | 23.49 | 5.56 | 23.49 | 5.73 | 23.40 | 5.82 | 23.40 | 5.89 | 23.31 | 6.06 |
| | -3 | -3.7 | 24.69 | 5.51 | 24.69 | 5.67 | 24.60 | 5.83 | 24.60 | 5.89 | 24.60 | 5.98 | 23.57 | 6.13 |
| | 0 | -0.7 | 26.66 | 5.67 | 26.66 | 5.82 | 26.57 | 5.97 | 26.14 | 6.03 | 25.29 | 6.11 | 23.57 | 6.00 |
| | 3 | 2.2 | 28.80 | 5.79 | 28.71 | 5.93 | 27.00 | 6.07 | 26.14 | 6.15 | 25.29 | 6.16 | 23.57 | 5.58 |
| | 5 | 4.1 | 30.26 | 5.88 | 28.71 | 6.01 | 27.00 | 6.15 | 26.14 | 6.19 | 25.29 | 5.91 | 23.57 | 5.34 |
| | 7 | 6 | 30.43 | 5.96 | 28.71 | 6.07 | 27.00 | 6.15 | 26.14 | 5.93 | 25.29 | 5.64 | 23.57 | 5.11 |
| 9 | 7.9 | 30.43 | 6.02 | 28.71 | 6.15 | 27.00 | 5.96 | 26.14 | 5.68 | 25.29 | 5.43 | 23.57 | 4.91 | |
| 11 | 9.8 | 30.43 | 6.07 | 28.71 | 6.19 | 27.00 | 5.72 | 26.14 | 5.47 | 25.29 | 5.21 | 23.57 | 4.73 | |
| 13 | 11.8 | 30.43 | 6.15 | 28.71 | 5.98 | 27.00 | 5.49 | 26.14 | 5.25 | 25.29 | 5.13 | 23.57 | 4.55 | |
| 15 | 13.7 | 30.43 | 6.17 | 28.71 | 5.77 | 27.00 | 5.29 | 26.14 | 5.06 | 25.29 | 4.83 | 23.57 | 4.39 | |

制热能力表

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|-------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW |
| 90 | -19.8 | -20 | 17.12 | 4.58 | 17.04 | 4.79 | 17.04 | 5.01 | 16.95 | 5.12 | 16.95 | 5.23 | 16.95 | 5.45 |
| | -18.8 | -19 | 17.38 | 4.65 | 17.38 | 4.87 | 17.30 | 5.08 | 17.30 | 5.18 | 17.30 | 5.29 | 17.21 | 5.50 |
| | -16.7 | -17 | 18.07 | 4.80 | 17.98 | 5.00 | 17.98 | 5.21 | 17.98 | 5.31 | 17.89 | 5.41 | 17.89 | 5.62 |
| | -13.7 | -15 | 18.84 | 4.98 | 18.75 | 5.17 | 18.75 | 5.38 | 18.66 | 5.48 | 18.66 | 5.58 | 18.66 | 5.78 |
| | -11.8 | -13 | 19.61 | 5.17 | 19.61 | 5.36 | 19.52 | 5.54 | 19.52 | 5.63 | 19.52 | 5.73 | 19.44 | 5.92 |
| | -9.8 | -11 | 20.55 | 5.34 | 20.55 | 5.50 | 20.46 | 5.69 | 20.46 | 5.78 | 20.46 | 5.85 | 20.38 | 6.03 |
| | -9.5 | -10 | 21.06 | 5.40 | 20.98 | 5.58 | 20.98 | 5.74 | 20.89 | 5.83 | 20.89 | 5.92 | 20.89 | 6.09 |
| | -8.5 | -9.1 | 21.49 | 5.47 | 21.49 | 5.64 | 21.40 | 5.80 | 21.40 | 5.89 | 21.40 | 5.97 | 21.15 | 6.13 |
| | -7 | -7.6 | 22.26 | 5.56 | 22.26 | 5.73 | 22.18 | 5.88 | 22.18 | 5.97 | 22.18 | 6.04 | 21.15 | 6.19 |
| | -5 | -5.6 | 23.46 | 5.69 | 23.37 | 5.84 | 23.37 | 5.98 | 23.29 | 6.07 | 22.69 | 6.14 | 21.15 | 6.09 |
| | -3 | -3.7 | 24.57 | 5.79 | 24.57 | 5.93 | 24.32 | 6.08 | 23.46 | 6.16 | 22.69 | 6.21 | 21.15 | 5.82 |
| | 0 | -0.7 | 26.63 | 5.93 | 25.86 | 6.07 | 24.32 | 6.21 | 23.46 | 6.19 | 22.69 | 5.94 | 21.15 | 5.37 |
| | 3 | 2.2 | 27.40 | 6.06 | 25.86 | 6.18 | 24.32 | 6.07 | 23.46 | 5.79 | 22.69 | 5.53 | 21.15 | 5.00 |
| | 5 | 4.1 | 27.40 | 6.13 | 25.86 | 6.25 | 24.32 | 5.79 | 23.46 | 5.54 | 22.69 | 5.29 | 21.15 | 4.79 |
| | 7 | 6 | 27.40 | 6.20 | 25.86 | 6.06 | 24.32 | 5.55 | 23.46 | 5.31 | 22.69 | 5.06 | 21.15 | 4.60 |
| | 9 | 7.9 | 27.40 | 6.26 | 25.86 | 5.81 | 24.32 | 5.34 | 23.46 | 5.10 | 22.69 | 4.86 | 21.15 | 4.43 |
| 11 | 9.8 | 27.40 | 6.04 | 25.86 | 5.58 | 24.32 | 5.13 | 23.46 | 4.91 | 22.69 | 4.69 | 21.15 | 4.27 | |
| 13 | 11.8 | 27.40 | 5.79 | 25.86 | 5.35 | 24.32 | 4.94 | 23.46 | 4.72 | 22.69 | 4.52 | 21.15 | 4.11 | |
| 15 | 13.7 | 27.40 | 5.59 | 25.86 | 5.16 | 24.32 | 4.76 | 23.46 | 4.56 | 22.69 | 4.36 | 21.15 | 3.97 | |
| 80 | -19.8 | -20 | 17.06 | 4.97 | 16.97 | 5.16 | 16.97 | 5.35 | 16.97 | 5.45 | 16.89 | 5.55 | 16.89 | 5.73 |
| | -18.8 | -19 | 17.31 | 5.02 | 17.31 | 5.22 | 17.23 | 5.41 | 17.23 | 5.51 | 17.23 | 5.60 | 17.14 | 5.79 |
| | -16.7 | -17 | 18.00 | 5.16 | 17.91 | 5.34 | 17.91 | 5.53 | 17.91 | 5.62 | 17.91 | 5.71 | 17.83 | 5.89 |
| | -13.7 | -15 | 18.77 | 5.28 | 18.69 | 5.47 | 18.69 | 5.63 | 18.69 | 5.73 | 18.60 | 5.81 | 18.60 | 5.99 |
| | -11.8 | -13 | 19.54 | 5.44 | 19.54 | 5.62 | 19.46 | 5.77 | 19.46 | 5.86 | 19.46 | 5.95 | 18.86 | 6.11 |
| | -9.8 | -11 | 20.49 | 5.59 | 20.49 | 5.75 | 20.40 | 5.91 | 20.40 | 5.98 | 20.23 | 6.06 | 18.86 | 6.08 |
| | -9.5 | -10 | 21.00 | 5.66 | 20.91 | 5.81 | 20.91 | 5.96 | 20.91 | 6.04 | 20.23 | 6.11 | 18.86 | 6.03 |
| | -8.5 | -9.1 | 21.43 | 5.72 | 21.43 | 5.87 | 21.34 | 6.01 | 20.91 | 6.09 | 20.23 | 6.15 | 18.86 | 5.93 |
| | -7 | -7.6 | 22.20 | 5.81 | 22.20 | 5.95 | 21.60 | 6.09 | 20.91 | 6.15 | 20.23 | 6.13 | 18.86 | 5.73 |
| | -5 | -5.6 | 23.40 | 5.91 | 22.97 | 6.05 | 21.60 | 6.19 | 20.91 | 6.12 | 20.23 | 5.91 | 18.86 | 5.36 |
| | -3 | -3.7 | 24.34 | 6.00 | 22.97 | 6.14 | 21.60 | 6.11 | 20.91 | 5.89 | 20.23 | 5.61 | 18.86 | 5.08 |
| | 0 | -0.7 | 24.34 | 6.14 | 22.97 | 6.16 | 21.60 | 5.67 | 20.91 | 5.42 | 20.23 | 5.18 | 18.86 | 4.70 |
| | 3 | 2.2 | 24.34 | 6.22 | 22.97 | 5.76 | 21.60 | 5.29 | 20.91 | 5.07 | 20.23 | 4.83 | 18.86 | 4.39 |
| | 5 | 4.1 | 24.34 | 5.96 | 22.97 | 5.51 | 21.60 | 5.07 | 20.91 | 4.94 | 20.23 | 4.63 | 18.86 | 4.21 |
| | 7 | 6 | 24.34 | 5.71 | 22.97 | 5.27 | 21.60 | 4.85 | 20.91 | 4.65 | 20.23 | 4.45 | 18.86 | 4.05 |
| | 9 | 7.9 | 24.34 | 5.48 | 22.97 | 5.07 | 21.60 | 4.67 | 20.91 | 4.47 | 20.23 | 4.28 | 18.86 | 3.90 |
| 11 | 9.8 | 24.34 | 5.27 | 22.97 | 4.88 | 21.60 | 4.49 | 20.91 | 4.31 | 20.23 | 4.12 | 18.86 | 3.76 | |
| 13 | 11.8 | 24.34 | 5.07 | 22.97 | 4.69 | 21.60 | 4.33 | 20.91 | 4.15 | 20.23 | 3.97 | 18.86 | 3.63 | |
| 15 | 13.7 | 24.34 | 4.89 | 22.97 | 4.53 | 21.60 | 4.18 | 20.91 | 4.01 | 20.23 | 3.84 | 18.86 | 3.51 | |

TH:全热 PI: 功率

MDV-280(10)W/DSN₁-840

制热能力表

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|-------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 120 | -19.8 | -20 | 19.61 | 6.45 | 19.52 | 6.80 | 19.42 | 7.16 | 19.42 | 7.33 | 19.42 | 7.51 | 19.32 | 7.87 |
| | -18.8 | -19 | 19.90 | 6.56 | 19.81 | 6.91 | 19.81 | 7.26 | 19.71 | 7.43 | 19.71 | 7.61 | 19.61 | 7.96 |
| | -16.7 | -17 | 20.68 | 6.80 | 20.58 | 7.14 | 20.48 | 7.47 | 20.48 | 7.64 | 20.48 | 7.81 | 20.39 | 8.14 |
| | -13.7 | -15 | 21.54 | 7.01 | 21.45 | 7.32 | 21.35 | 7.65 | 21.35 | 7.80 | 21.35 | 7.96 | 21.25 | 8.28 |
| | -11.8 | -13 | 22.41 | 7.29 | 22.41 | 7.59 | 22.32 | 7.90 | 22.32 | 8.04 | 22.22 | 8.20 | 22.22 | 8.49 |
| | -9.8 | -11 | 23.48 | 7.55 | 23.38 | 7.83 | 23.38 | 8.13 | 23.28 | 8.26 | 23.28 | 8.41 | 23.19 | 8.69 |
| | -9.5 | -10 | 24.06 | 7.67 | 23.96 | 7.95 | 23.86 | 8.23 | 23.86 | 8.36 | 23.86 | 8.50 | 23.77 | 8.78 |
| | -8.5 | -9.1 | 24.54 | 7.77 | 24.44 | 8.04 | 24.44 | 8.31 | 24.35 | 8.45 | 24.35 | 8.58 | 24.25 | 8.86 |
| | -7 | -7.6 | 25.41 | 7.93 | 25.41 | 8.20 | 25.31 | 8.46 | 25.31 | 8.59 | 25.22 | 8.72 | 25.22 | 8.98 |
| | -5 | -5.6 | 26.76 | 8.13 | 26.67 | 8.37 | 26.57 | 8.63 | 26.57 | 8.76 | 26.57 | 8.88 | 26.47 | 9.13 |
| | -3 | -3.7 | 28.02 | 8.30 | 28.02 | 8.54 | 27.92 | 8.78 | 27.92 | 8.91 | 27.82 | 9.02 | 27.82 | 9.27 |
| | 0 | -0.7 | 30.24 | 8.54 | 30.24 | 8.77 | 30.14 | 9.00 | 30.14 | 9.11 | 30.05 | 9.23 | 30.05 | 9.46 |
| | 3 | 2.2 | 32.66 | 8.75 | 32.56 | 8.97 | 32.56 | 9.19 | 32.46 | 9.29 | 32.46 | 9.39 | 31.79 | 9.61 |
| | 5 | 4.1 | 34.30 | 8.87 | 34.20 | 9.08 | 34.20 | 9.29 | 34.10 | 9.39 | 34.10 | 9.50 | 31.79 | 9.71 |
| | 7 | 6 | 36.04 | 9.00 | 36.04 | 9.20 | 35.94 | 9.39 | 35.36 | 9.50 | 34.20 | 9.59 | 31.79 | 9.80 |
| | 9 | 7.9 | 37.87 | 9.10 | 37.78 | 9.30 | 36.52 | 9.49 | 35.36 | 9.59 | 34.20 | 9.69 | 31.79 | 9.88 |
| 11 | 9.8 | 39.80 | 9.21 | 38.84 | 9.39 | 36.52 | 9.58 | 35.36 | 9.68 | 34.20 | 9.77 | 31.79 | 9.70 | |
| 13 | 11.8 | 41.25 | 9.30 | 38.84 | 9.49 | 36.52 | 9.66 | 35.36 | 9.76 | 34.20 | 9.85 | 31.79 | 9.34 | |
| 15 | 13.7 | 41.25 | 9.39 | 38.84 | 9.57 | 36.52 | 9.75 | 35.36 | 9.83 | 34.20 | 9.79 | 31.79 | 9.03 | |
| 110 | -19.8 | -20 | 19.83 | 6.06 | 19.74 | 6.38 | 19.64 | 6.71 | 19.64 | 6.88 | 19.64 | 7.04 | 19.54 | 7.37 |
| | -18.8 | -19 | 20.13 | 6.16 | 20.03 | 6.48 | 20.03 | 6.81 | 20.03 | 6.97 | 19.93 | 7.13 | 19.93 | 7.45 |
| | -16.7 | -17 | 20.91 | 6.38 | 20.82 | 6.69 | 20.82 | 7.01 | 20.72 | 7.16 | 20.72 | 7.32 | 20.62 | 7.62 |
| | -13.7 | -15 | 21.80 | 6.70 | 21.70 | 6.96 | 21.60 | 7.22 | 21.60 | 7.36 | 21.60 | 7.49 | 21.50 | 7.75 |
| | -11.8 | -13 | 22.68 | 6.94 | 22.68 | 7.19 | 22.58 | 7.43 | 22.58 | 7.55 | 22.48 | 7.68 | 22.48 | 7.92 |
| | -9.8 | -11 | 23.76 | 7.15 | 23.66 | 7.38 | 23.66 | 7.62 | 23.56 | 7.74 | 23.56 | 7.85 | 23.56 | 8.08 |
| | -9.5 | -10 | 24.35 | 7.24 | 24.25 | 7.48 | 24.15 | 7.70 | 24.15 | 7.82 | 24.15 | 7.93 | 24.06 | 8.16 |
| | -8.5 | -9.1 | 24.84 | 7.33 | 24.74 | 7.55 | 24.74 | 7.78 | 24.64 | 7.89 | 24.64 | 8.00 | 24.64 | 8.22 |
| | -7 | -7.6 | 25.72 | 7.46 | 25.72 | 7.67 | 25.63 | 7.90 | 25.63 | 8.00 | 25.63 | 8.11 | 25.53 | 8.33 |
| | -5 | -5.6 | 27.10 | 7.63 | 27.00 | 7.83 | 26.90 | 8.04 | 26.90 | 8.14 | 26.90 | 8.24 | 26.80 | 8.45 |
| | -3 | -3.7 | 28.38 | 7.77 | 28.38 | 7.96 | 28.28 | 8.16 | 28.28 | 8.26 | 28.18 | 8.36 | 28.18 | 8.56 |
| | 0 | -0.7 | 30.63 | 7.96 | 30.63 | 8.15 | 30.54 | 8.34 | 30.54 | 8.43 | 30.54 | 8.52 | 29.65 | 8.71 |
| | 3 | 2.2 | 33.09 | 8.14 | 32.99 | 8.31 | 32.99 | 8.48 | 32.89 | 8.58 | 31.81 | 8.66 | 29.65 | 8.84 |
| | 5 | 4.1 | 34.76 | 8.24 | 34.76 | 8.41 | 34.07 | 8.58 | 32.89 | 8.66 | 31.81 | 8.75 | 29.65 | 8.81 |
| | 7 | 6 | 36.52 | 8.34 | 36.23 | 8.49 | 34.07 | 8.66 | 32.89 | 8.75 | 31.81 | 8.83 | 29.65 | 8.48 |
| | 9 | 7.9 | 38.39 | 8.42 | 36.23 | 8.58 | 34.07 | 8.74 | 32.89 | 8.82 | 31.81 | 8.86 | 29.65 | 8.17 |
| 11 | 9.8 | 38.39 | 8.50 | 36.23 | 8.66 | 34.07 | 8.81 | 32.89 | 8.88 | 31.81 | 8.54 | 29.65 | 7.88 | |
| 13 | 11.8 | 38.39 | 8.59 | 36.23 | 8.74 | 34.07 | 8.88 | 32.89 | 8.55 | 31.81 | 8.23 | 29.65 | 7.60 | |
| 15 | 13.7 | 38.39 | 8.66 | 36.23 | 8.80 | 34.07 | 8.58 | 32.89 | 8.27 | 31.81 | 7.95 | 29.65 | 7.35 | |
| 100 | -19.8 | -20 | 20.10 | 5.17 | 20.00 | 5.46 | 20.00 | 5.76 | 19.90 | 5.91 | 19.90 | 6.05 | 19.80 | 6.35 |
| | -18.8 | -19 | 20.40 | 5.26 | 20.40 | 5.55 | 20.30 | 5.84 | 20.30 | 5.99 | 20.20 | 6.14 | 20.20 | 6.43 |
| | -16.7 | -17 | 21.20 | 5.46 | 21.10 | 5.74 | 21.10 | 6.02 | 21.00 | 6.16 | 21.00 | 6.30 | 21.00 | 6.58 |
| | -13.7 | -15 | 22.10 | 5.73 | 22.00 | 6.00 | 21.90 | 6.29 | 21.90 | 6.41 | 21.90 | 6.55 | 21.80 | 6.83 |
| | -11.8 | -13 | 23.00 | 6.00 | 23.00 | 6.24 | 22.90 | 6.49 | 22.90 | 6.63 | 22.90 | 6.77 | 22.80 | 7.01 |
| | -9.8 | -11 | 24.10 | 6.22 | 24.00 | 6.46 | 24.00 | 6.70 | 24.00 | 6.82 | 23.90 | 6.95 | 23.90 | 7.18 |
| | -9.5 | -10 | 24.70 | 6.31 | 24.60 | 6.55 | 24.60 | 6.78 | 24.50 | 6.90 | 24.50 | 7.01 | 24.40 | 7.25 |
| | -8.5 | -9.1 | 25.20 | 6.41 | 25.10 | 6.63 | 25.10 | 6.85 | 25.10 | 6.97 | 25.00 | 7.08 | 25.00 | 7.32 |
| | -7 | -7.6 | 26.10 | 6.54 | 26.10 | 6.76 | 26.00 | 6.97 | 26.00 | 7.08 | 26.00 | 7.19 | 25.90 | 7.42 |
| | -5 | -5.6 | 27.50 | 6.71 | 27.40 | 6.91 | 27.40 | 7.12 | 27.30 | 7.23 | 27.30 | 7.32 | 27.20 | 7.53 |
| | -3 | -3.7 | 28.80 | 6.84 | 28.80 | 7.05 | 28.70 | 7.24 | 28.70 | 7.33 | 28.70 | 7.43 | 27.50 | 7.63 |
| | 0 | -0.7 | 31.10 | 7.05 | 31.10 | 7.23 | 31.00 | 7.42 | 30.50 | 7.50 | 29.50 | 7.60 | 27.50 | 7.46 |
| | 3 | 2.2 | 33.60 | 7.20 | 33.50 | 7.37 | 31.50 | 7.55 | 30.50 | 7.65 | 29.50 | 7.65 | 27.50 | 6.93 |
| | 5 | 4.1 | 35.30 | 7.31 | 33.50 | 7.48 | 31.50 | 7.65 | 30.50 | 7.69 | 29.50 | 7.34 | 27.50 | 6.63 |
| | 7 | 6 | 35.50 | 7.40 | 33.50 | 7.55 | 31.50 | 7.60 | 30.50 | 7.37 | 29.50 | 7.01 | 27.50 | 6.35 |
| | 9 | 7.9 | 35.50 | 7.48 | 33.50 | 7.64 | 31.50 | 7.41 | 30.50 | 7.07 | 29.50 | 6.74 | 27.50 | 6.10 |
| 11 | 9.8 | 35.50 | 7.55 | 33.50 | 7.69 | 31.50 | 7.11 | 30.50 | 6.80 | 29.50 | 6.48 | 27.50 | 5.88 | |
| 13 | 11.8 | 35.50 | 7.64 | 33.50 | 7.43 | 31.50 | 6.83 | 30.50 | 6.52 | 29.50 | 6.37 | 27.50 | 5.66 | |
| 15 | 13.7 | 35.50 | 7.67 | 33.50 | 7.17 | 31.50 | 6.58 | 30.50 | 6.29 | 29.50 | 6.01 | 27.50 | 5.46 | |

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|-------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | -19.8 | -20 | 19.98 | 5.69 | 19.88 | 5.96 | 19.88 | 6.23 | 19.78 | 6.36 | 19.78 | 6.51 | 19.78 | 6.77 |
| | -18.8 | -19 | 20.28 | 5.78 | 20.28 | 6.05 | 20.18 | 6.31 | 20.18 | 6.44 | 20.18 | 6.58 | 20.08 | 6.84 |
| | -16.7 | -17 | 21.08 | 5.97 | 20.98 | 6.22 | 20.98 | 6.47 | 20.98 | 6.61 | 20.88 | 6.73 | 20.88 | 6.98 |
| | -13.7 | -15 | 21.98 | 6.19 | 21.88 | 6.43 | 21.88 | 6.69 | 21.78 | 6.82 | 21.78 | 6.94 | 21.78 | 7.18 |
| | -11.8 | -13 | 22.87 | 6.42 | 22.87 | 6.66 | 22.77 | 6.89 | 22.77 | 7.00 | 22.77 | 7.13 | 22.67 | 7.36 |
| | -9.8 | -11 | 23.97 | 6.64 | 23.97 | 6.84 | 23.87 | 7.07 | 23.87 | 7.18 | 23.87 | 7.27 | 23.77 | 7.50 |
| | -9.5 | -10 | 24.57 | 6.72 | 24.47 | 6.94 | 24.47 | 7.14 | 24.37 | 7.25 | 24.37 | 7.36 | 24.37 | 7.56 |
| | -8.5 | -9.1 | 25.07 | 6.79 | 25.07 | 7.01 | 24.97 | 7.21 | 24.97 | 7.32 | 24.97 | 7.42 | 24.97 | 7.62 |
| | -7 | -7.6 | 25.97 | 6.91 | 25.97 | 7.12 | 25.87 | 7.31 | 25.87 | 7.42 | 25.87 | 7.51 | 24.67 | 7.69 |
| | -5 | -5.6 | 27.37 | 7.07 | 27.27 | 7.26 | 27.27 | 7.44 | 27.17 | 7.55 | 26.47 | 7.63 | 24.67 | 7.57 |
| | -3 | -3.7 | 28.67 | 7.20 | 28.67 | 7.38 | 28.37 | 7.55 | 27.37 | 7.65 | 26.47 | 7.72 | 24.67 | 7.23 |
| | 0 | -0.7 | 31.07 | 7.37 | 30.17 | 7.55 | 28.37 | 7.72 | 27.37 | 7.69 | 26.47 | 7.38 | 24.67 | 6.68 |
| | 3 | 2.2 | 31.96 | 7.54 | 30.17 | 7.68 | 28.37 | 7.54 | 27.37 | 7.20 | 26.47 | 6.88 | 24.67 | 6.22 |
| | 5 | 4.1 | 31.96 | 7.62 | 30.17 | 7.77 | 28.37 | 7.20 | 27.37 | 6.89 | 26.47 | 6.58 | 24.67 | 5.96 |
| | 7 | 6 | 31.96 | 7.71 | 30.17 | 7.53 | 28.37 | 6.89 | 27.37 | 6.60 | 26.47 | 6.29 | 24.67 | 5.72 |
| | 9 | 7.9 | 31.96 | 7.78 | 30.17 | 7.23 | 28.37 | 6.64 | 27.37 | 6.34 | 26.47 | 6.05 | 24.67 | 5.51 |
| | 11 | 9.8 | 31.96 | 7.51 | 30.17 | 6.94 | 28.37 | 6.38 | 27.37 | 6.10 | 26.47 | 5.83 | 24.67 | 5.30 |
| 13 | 11.8 | 31.96 | 7.20 | 30.17 | 6.66 | 28.37 | 6.14 | 27.37 | 5.87 | 26.47 | 5.61 | 24.67 | 5.10 | |
| 15 | 13.7 | 31.96 | 6.94 | 30.17 | 6.41 | 28.37 | 5.91 | 27.37 | 5.66 | 26.47 | 5.42 | 24.67 | 4.94 | |
| 80 | -19.8 | -20 | 19.90 | 6.17 | 19.80 | 6.41 | 19.80 | 6.65 | 19.80 | 6.77 | 19.70 | 6.90 | 19.70 | 7.13 |
| | -18.8 | -19 | 20.20 | 6.25 | 20.20 | 6.49 | 20.10 | 6.72 | 20.10 | 6.84 | 20.10 | 6.96 | 20.00 | 7.20 |
| | -16.7 | -17 | 21.00 | 6.42 | 20.90 | 6.64 | 20.90 | 6.88 | 20.90 | 6.99 | 20.90 | 7.10 | 20.80 | 7.32 |
| | -13.7 | -15 | 21.90 | 6.57 | 21.80 | 6.80 | 21.80 | 7.00 | 21.80 | 7.12 | 21.70 | 7.23 | 21.70 | 7.45 |
| | -11.8 | -13 | 22.80 | 6.77 | 22.80 | 6.99 | 22.70 | 7.18 | 22.70 | 7.29 | 22.70 | 7.40 | 22.00 | 7.60 |
| | -9.8 | -11 | 23.90 | 6.95 | 23.90 | 7.15 | 23.80 | 7.34 | 23.80 | 7.43 | 23.60 | 7.53 | 22.00 | 7.56 |
| | -9.5 | -10 | 24.50 | 7.04 | 24.40 | 7.23 | 24.40 | 7.41 | 24.40 | 7.51 | 23.60 | 7.60 | 22.00 | 7.50 |
| | -8.5 | -9.1 | 25.00 | 7.11 | 25.00 | 7.29 | 24.90 | 7.47 | 24.40 | 7.58 | 23.60 | 7.65 | 22.00 | 7.38 |
| | -7 | -7.6 | 25.90 | 7.22 | 25.90 | 7.39 | 25.20 | 7.57 | 24.40 | 7.65 | 23.60 | 7.62 | 22.00 | 7.13 |
| | -5 | -5.6 | 27.30 | 7.34 | 26.80 | 7.52 | 25.20 | 7.69 | 24.40 | 7.60 | 23.60 | 7.35 | 22.00 | 6.66 |
| | -3 | -3.7 | 28.40 | 7.46 | 26.80 | 7.63 | 25.20 | 7.60 | 24.40 | 7.32 | 23.60 | 6.97 | 22.00 | 6.31 |
| | 0 | -0.7 | 28.40 | 7.63 | 26.80 | 7.66 | 25.20 | 7.05 | 24.40 | 6.74 | 23.60 | 6.44 | 22.00 | 5.85 |
| | 3 | 2.2 | 28.40 | 7.73 | 26.80 | 7.16 | 25.20 | 6.57 | 24.40 | 6.30 | 23.60 | 6.01 | 22.00 | 5.46 |
| | 5 | 4.1 | 28.40 | 7.41 | 26.80 | 6.85 | 25.20 | 6.30 | 24.40 | 6.14 | 23.60 | 5.76 | 22.00 | 5.24 |
| | 7 | 6 | 28.40 | 7.10 | 26.80 | 6.56 | 25.20 | 6.03 | 24.40 | 5.78 | 23.60 | 5.53 | 22.00 | 5.03 |
| | 9 | 7.9 | 28.40 | 6.81 | 26.80 | 6.30 | 25.20 | 5.80 | 24.40 | 5.56 | 23.60 | 5.32 | 22.00 | 4.84 |
| | 11 | 9.8 | 28.40 | 6.55 | 26.80 | 6.07 | 25.20 | 5.58 | 24.40 | 5.35 | 23.60 | 5.13 | 22.00 | 4.68 |
| 13 | 11.8 | 28.40 | 6.30 | 26.80 | 5.83 | 25.20 | 5.38 | 24.40 | 5.16 | 23.60 | 4.94 | 22.00 | 4.51 | |
| 15 | 13.7 | 28.40 | 6.07 | 26.80 | 5.63 | 25.20 | 5.20 | 24.40 | 4.98 | 23.60 | 4.77 | 22.00 | 4.36 | |

TH:全热 PI:功率

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW |
| 120 | -19.8 | -20 | 21.4 | 6.75 | 21.3 | 7.15 | 21.1 | 7.56 | 21.1 | 7.75 | 21.1 | 7.96 | 21.0 | 8.35 |
| | -18.8 | -19 | 21.9 | 6.96 | 21.9 | 7.36 | 21.8 | 7.75 | 21.8 | 7.94 | 21.8 | 8.15 | 21.6 | 8.53 |
| | -16.7 | -17 | 23.2 | 7.37 | 23.1 | 7.74 | 23.1 | 8.10 | 23.1 | 8.29 | 23.0 | 8.48 | 22.8 | 8.85 |
| | -13.7 | -15 | 24.6 | 7.74 | 24.4 | 8.09 | 24.3 | 8.43 | 24.3 | 8.61 | 24.3 | 8.78 | 24.2 | 9.13 |
| | -11.8 | -13 | 25.7 | 8.05 | 25.7 | 8.39 | 25.6 | 8.72 | 25.6 | 8.88 | 25.6 | 9.05 | 25.5 | 9.39 |
| | -9.8 | -11 | 27.1 | 8.34 | 26.9 | 8.66 | 26.9 | 8.97 | 26.8 | 9.13 | 26.8 | 9.29 | 26.8 | 9.61 |
| | -9.5 | -10 | 27.7 | 8.48 | 27.6 | 8.78 | 27.6 | 9.10 | 27.5 | 9.26 | 27.5 | 9.40 | 27.3 | 9.72 |
| | -8.5 | -9.1 | 28.2 | 8.59 | 28.1 | 8.89 | 28.1 | 9.21 | 28.1 | 9.35 | 28.0 | 9.51 | 28.0 | 9.81 |
| | -7 | -7.6 | 29.2 | 8.78 | 29.2 | 9.08 | 29.0 | 9.37 | 29.0 | 9.51 | 29.0 | 9.65 | 28.9 | 9.96 |
| | -5 | -5.6 | 30.5 | 9.02 | 30.4 | 9.29 | 30.4 | 9.58 | 30.2 | 9.72 | 30.2 | 9.85 | 30.2 | 10.13 |
| | -3 | -3.7 | 31.7 | 9.21 | 31.5 | 9.48 | 31.5 | 9.75 | 31.5 | 9.89 | 31.4 | 10.02 | 31.4 | 10.29 |
| | 0 | -0.7 | 33.5 | 9.50 | 33.5 | 9.75 | 33.4 | 10.00 | 33.4 | 10.13 | 33.4 | 10.26 | 33.3 | 10.51 |
| | 3 | 2.2 | 35.4 | 9.75 | 35.4 | 9.99 | 35.2 | 10.23 | 35.2 | 10.35 | 35.2 | 10.48 | 34.5 | 10.42 |
| | 5 | 4.1 | 36.6 | 9.91 | 36.6 | 10.13 | 36.4 | 10.37 | 36.4 | 10.48 | 36.4 | 10.61 | 34.5 | 9.99 |
| | 7 | 6 | 37.8 | 10.1 | 37.8 | 10.3 | 37.6 | 10.5 | 37.6 | 10.61 | 37.1 | 10.48 | 34.5 | 9.61 |
| 9 | 7.9 | 39.1 | 10.2 | 38.9 | 10.4 | 38.9 | 10.6 | 38.3 | 10.50 | 37.1 | 10.07 | 34.5 | 9.24 | |
| 11 | 9.8 | 40.3 | 10.3 | 40.1 | 10.5 | 39.6 | 10.5 | 38.3 | 10.11 | 37.1 | 9.70 | 34.5 | 8.91 | |
| 13 | 11.8 | 41.4 | 10.43 | 41.4 | 10.64 | 39.6 | 10.13 | 38.3 | 9.73 | 37.1 | 9.34 | 34.5 | 8.58 | |
| 15 | 13.7 | 42.6 | 10.54 | 42.1 | 10.54 | 39.6 | 9.78 | 38.3 | 9.40 | 37.1 | 9.02 | 34.5 | 8.29 | |
| 110 | -19.8 | -20 | 21.3 | 7.34 | 21.1 | 7.70 | 21.1 | 8.09 | 21.1 | 8.26 | 21.0 | 8.45 | 21.0 | 8.81 |
| | -18.8 | -19 | 21.9 | 7.55 | 21.8 | 7.90 | 21.8 | 8.26 | 21.6 | 8.43 | 21.6 | 8.62 | 21.6 | 8.97 |
| | -16.7 | -17 | 23.1 | 7.91 | 23.1 | 8.24 | 23.0 | 8.59 | 23.0 | 8.75 | 23.0 | 8.93 | 22.8 | 9.26 |
| | -13.7 | -15 | 24.4 | 8.24 | 24.3 | 8.56 | 24.3 | 8.88 | 24.3 | 9.04 | 24.2 | 9.20 | 24.2 | 9.53 |
| | -11.8 | -13 | 25.6 | 8.55 | 25.6 | 8.85 | 25.5 | 9.15 | 25.5 | 9.31 | 25.5 | 9.45 | 25.3 | 9.75 |
| | -9.8 | -11 | 26.9 | 8.81 | 26.9 | 9.10 | 26.8 | 9.39 | 26.8 | 9.53 | 26.8 | 9.67 | 26.7 | 9.97 |
| | -9.5 | -10 | 27.6 | 8.93 | 27.5 | 9.21 | 27.5 | 9.50 | 27.5 | 9.64 | 27.3 | 9.78 | 27.3 | 10.07 |
| | -8.5 | -9.1 | 28.1 | 9.04 | 28.1 | 9.32 | 28.0 | 9.59 | 28.0 | 9.73 | 28.0 | 9.88 | 27.9 | 10.15 |
| | -7 | -7.6 | 29.0 | 9.21 | 29.0 | 9.48 | 28.9 | 9.75 | 28.9 | 9.88 | 28.9 | 10.02 | 28.8 | 10.29 |
| | -5 | -5.6 | 30.4 | 9.42 | 30.2 | 9.69 | 30.2 | 9.94 | 30.2 | 10.07 | 30.1 | 10.19 | 30.1 | 10.45 |
| | -3 | -3.7 | 31.5 | 9.61 | 31.5 | 9.86 | 31.4 | 10.10 | 31.4 | 10.23 | 31.4 | 10.35 | 31.3 | 10.59 |
| | 0 | -0.7 | 33.4 | 9.88 | 33.4 | 10.10 | 33.4 | 10.34 | 33.3 | 10.45 | 33.3 | 10.57 | 31.7 | 10.00 |
| | 3 | 2.2 | 35.2 | 10.10 | 35.2 | 10.32 | 35.1 | 10.54 | 35.1 | 10.65 | 33.9 | 10.21 | 31.7 | 9.37 |
| | 5 | 4.1 | 36.6 | 10.24 | 36.4 | 10.46 | 36.3 | 10.64 | 35.1 | 10.21 | 33.9 | 9.80 | 31.7 | 9.00 |
| | 7 | 6 | 37.8 | 10.37 | 37.6 | 10.57 | 36.3 | 10.21 | 35.1 | 9.81 | 33.9 | 9.42 | 31.7 | 8.66 |
| 9 | 7.9 | 38.9 | 10.50 | 38.7 | 10.61 | 36.3 | 9.83 | 35.1 | 9.45 | 33.9 | 9.07 | 31.7 | 8.34 | |
| 11 | 9.8 | 40.1 | 10.61 | 38.7 | 10.21 | 36.3 | 9.46 | 35.1 | 9.10 | 33.9 | 8.74 | 31.7 | 8.04 | |
| 13 | 11.8 | 40.9 | 10.56 | 38.7 | 9.83 | 36.3 | 9.12 | 35.1 | 8.77 | 33.9 | 8.42 | 31.7 | 7.75 | |
| 15 | 13.7 | 40.9 | 10.19 | 38.7 | 9.48 | 36.3 | 8.81 | 35.1 | 8.47 | 33.9 | 8.15 | 31.7 | 7.50 | |
| 100 | -19.8 | -20 | 21.1 | 7.93 | 21.1 | 8.26 | 21.0 | 8.61 | 21.0 | 8.77 | 21.0 | 8.94 | 20.9 | 9.27 |
| | -18.8 | -19 | 21.8 | 8.12 | 21.6 | 8.43 | 21.6 | 8.77 | 21.6 | 8.91 | 21.5 | 9.10 | 21.5 | 9.42 |
| | -16.7 | -17 | 23.0 | 8.45 | 23.0 | 8.75 | 23.0 | 9.07 | 22.8 | 9.23 | 22.8 | 9.37 | 22.8 | 9.69 |
| | -13.7 | -15 | 24.3 | 8.75 | 24.3 | 9.04 | 24.2 | 9.34 | 24.2 | 9.48 | 24.2 | 9.62 | 24.0 | 9.92 |
| | -11.8 | -13 | 25.6 | 9.02 | 25.5 | 9.31 | 25.5 | 9.58 | 25.5 | 9.72 | 25.3 | 9.85 | 25.3 | 10.13 |
| | -9.8 | -11 | 26.8 | 9.27 | 26.8 | 9.53 | 26.7 | 9.80 | 26.7 | 9.92 | 26.7 | 10.05 | 26.5 | 10.32 |
| | -9.5 | -10 | 27.5 | 9.39 | 27.5 | 9.64 | 27.3 | 9.89 | 27.3 | 10.02 | 27.3 | 10.16 | 27.2 | 10.42 |
| | -8.5 | -9.1 | 28.0 | 9.48 | 28.0 | 9.73 | 27.9 | 9.99 | 27.9 | 10.11 | 27.9 | 10.24 | 27.9 | 10.50 |
| | -7 | -7.6 | 29.0 | 9.64 | 28.9 | 9.88 | 28.9 | 10.13 | 28.8 | 10.24 | 28.8 | 10.37 | 28.8 | 10.61 |
| | -5 | -5.6 | 30.2 | 9.83 | 30.2 | 10.07 | 30.1 | 10.30 | 30.1 | 10.42 | 30.1 | 10.53 | 28.8 | 10.07 |
| | -3 | -3.7 | 31.4 | 10.00 | 31.4 | 10.23 | 31.3 | 10.45 | 31.3 | 10.56 | 30.9 | 10.46 | 28.8 | 9.59 |
| | 0 | -0.7 | 33.4 | 10.24 | 33.3 | 10.45 | 33.0 | 10.54 | 31.9 | 10.13 | 30.9 | 9.72 | 28.8 | 8.93 |
| | 3 | 2.2 | 35.2 | 10.45 | 35.1 | 10.64 | 33.0 | 9.86 | 31.9 | 9.48 | 30.9 | 9.10 | 28.8 | 8.37 |
| | 5 | 4.1 | 36.4 | 10.59 | 35.1 | 10.21 | 33.0 | 9.46 | 31.9 | 9.10 | 30.9 | 8.75 | 28.8 | 8.04 |
| | 7 | 6 | 37.2 | 10.54 | 35.1 | 9.81 | 33.0 | 9.10 | 31.9 | 8.75 | 30.9 | 8.42 | 28.8 | 7.74 |
| 9 | 7.9 | 37.2 | 10.13 | 35.1 | 9.43 | 33.0 | 8.77 | 31.9 | 8.43 | 30.9 | 8.10 | 28.8 | 7.47 | |
| 11 | 9.8 | 37.2 | 9.77 | 35.1 | 9.10 | 33.0 | 8.45 | 31.9 | 8.13 | 30.9 | 7.82 | 28.8 | 7.21 | |
| 13 | 11.8 | 37.2 | 9.40 | 35.1 | 8.77 | 33.0 | 8.15 | 31.9 | 7.85 | 30.9 | 7.55 | 28.8 | 6.96 | |
| 15 | 13.7 | 37.2 | 9.08 | 35.1 | 8.47 | 33.0 | 7.88 | 31.9 | 7.58 | 30.9 | 7.29 | 28.8 | 6.74 | |

制热能力表

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW |
| 90 | -19.8 | -20 | 21.0 | 8.51 | 21.0 | 8.83 | 20.9 | 9.13 | 21.0 | 9.27 | 20.9 | 9.43 | 20.9 | 9.73 |
| | -18.8 | -19 | 21.6 | 8.69 | 21.6 | 8.97 | 21.5 | 9.27 | 21.6 | 9.42 | 21.1 | 9.56 | 21.4 | 9.86 |
| | -16.7 | -17 | 23.0 | 8.99 | 23.0 | 9.27 | 22.8 | 9.54 | 22.8 | 9.69 | 4.0 | 9.83 | 22.7 | 10.10 |
| | -13.7 | -15 | 24.2 | 9.26 | 24.2 | 9.53 | 24.0 | 9.78 | 24.2 | 9.92 | 22.7 | 10.05 | 24.0 | 10.30 |
| | -11.8 | -13 | 26.7 | 9.51 | 26.7 | 9.75 | 25.3 | 10.00 | 25.5 | 10.13 | 24.0 | 10.26 | 25.2 | 10.51 |
| | -9.8 | -11 | 27.3 | 9.73 | 27.3 | 9.97 | 26.7 | 10.21 | 26.7 | 10.32 | 25.3 | 10.45 | 25.9 | 10.27 |
| | -9.5 | -10 | 28.0 | 9.83 | 27.9 | 10.07 | 27.2 | 10.30 | 27.3 | 10.42 | 26.5 | 10.53 | 25.9 | 9.99 |
| | -8.5 | -9.1 | 28.9 | 9.92 | 28.8 | 10.15 | 27.9 | 10.38 | 27.9 | 10.50 | 27.2 | 10.61 | 25.9 | 9.73 |
| | -7 | -7.6 | 30.1 | 10.07 | 30.1 | 10.29 | 28.8 | 10.51 | 28.8 | 10.61 | 27.7 | 10.18 | 25.9 | 9.34 |
| | -5 | -5.6 | 31.4 | 10.24 | 31.3 | 10.45 | 28.8 | 10.46 | 30.1 | 10.05 | 27.9 | 9.65 | 25.9 | 8.86 |
| | -3 | -3.7 | 33.3 | 10.40 | 31.5 | 10.59 | 28.8 | 9.97 | 31.3 | 9.58 | 27.9 | 9.20 | 25.9 | 8.45 |
| | 0 | -0.7 | 33.5 | 10.62 | 31.5 | 10.00 | 28.8 | 9.27 | 31.9 | 8.93 | 27.9 | 8.58 | 25.9 | 7.88 |
| | 3 | 2.2 | 33.5 | 10.05 | 31.5 | 9.37 | 28.8 | 8.69 | 31.9 | 8.37 | 27.9 | 8.04 | 25.9 | 7.40 |
| | 5 | 4.1 | 33.5 | 9.64 | 31.5 | 8.99 | 28.8 | 8.35 | 31.9 | 8.04 | 27.9 | 7.74 | 25.9 | 7.12 |
| | 7 | 6 | 33.5 | 9.27 | 31.5 | 8.64 | 28.8 | 8.04 | 31.9 | 7.74 | 27.9 | 7.44 | 25.9 | 6.86 |
| 9 | 7.9 | 33.5 | 8.93 | 31.5 | 8.32 | 28.8 | 7.75 | 31.9 | 7.47 | 27.9 | 7.18 | 25.9 | 6.63 | |
| 11 | 9.8 | 33.5 | 8.61 | 31.5 | 8.04 | 28.8 | 7.48 | 31.9 | 7.20 | 27.9 | 6.93 | 25.9 | 6.40 | |
| 13 | 11.8 | 33.5 | 8.29 | 31.5 | 7.75 | 28.8 | 7.21 | 31.9 | 6.96 | 27.9 | 6.69 | 25.9 | 6.18 | |
| 15 | 13.7 | 33.5 | 8.02 | 31.5 | 7.50 | 28.8 | 6.98 | 31.9 | 6.74 | 27.9 | 6.48 | 25.9 | 5.99 | |
| 80 | -19.8 | -20 | 20.9 | 9.12 | 20.9 | 9.39 | 20.9 | 9.65 | 20.9 | 9.78 | 20.7 | 9.92 | 20.7 | 10.19 |
| | -18.8 | -19 | 21.5 | 9.26 | 21.5 | 9.53 | 21.5 | 9.78 | 21.4 | 9.91 | 21.4 | 10.04 | 21.4 | 10.30 |
| | -16.7 | -17 | 22.8 | 9.58 | 22.7 | 9.78 | 22.7 | 10.02 | 22.7 | 10.15 | 22.7 | 10.27 | 22.6 | 10.51 |
| | -13.7 | -15 | 24.0 | 9.78 | 24.0 | 10.00 | 24.0 | 10.24 | 24.0 | 10.35 | 23.9 | 10.48 | 23.0 | 10.08 |
| | -11.8 | -13 | 25.3 | 9.99 | 25.3 | 5.45 | 25.2 | 10.43 | 25.2 | 10.54 | 24.7 | 10.32 | 23.0 | 9.46 |
| | -9.8 | -11 | 26.7 | 10.19 | 26.5 | 10.40 | 26.4 | 10.53 | 25.6 | 10.11 | 24.7 | 9.72 | 23.0 | 8.91 |
| | -9.5 | -10 | 27.2 | 10.29 | 27.2 | 10.50 | 26.4 | 10.23 | 25.6 | 9.83 | 24.7 | 9.43 | 23.0 | 8.67 |
| | -8.5 | -9.1 | 27.9 | 10.37 | 27.7 | 10.57 | 26.4 | 9.97 | 25.6 | 9.58 | 24.7 | 9.20 | 23.0 | 8.45 |
| | -7 | -7.6 | 28.8 | 10.50 | 28.1 | 10.32 | 26.4 | 9.56 | 25.6 | 9.20 | 24.7 | 8.83 | 23.0 | 8.12 |
| | -5 | -5.6 | 29.8 | 10.51 | 28.1 | 9.78 | 26.4 | 9.07 | 25.6 | 8.72 | 24.7 | 8.39 | 23.0 | 7.72 |
| | -3 | -3.7 | 29.8 | 10.00 | 28.1 | 9.32 | 26.4 | 8.66 | 25.6 | 8.32 | 24.7 | 8.01 | 23.0 | 7.37 |
| | 0 | -0.7 | 29.8 | 9.31 | 28.1 | 8.69 | 26.4 | 8.07 | 25.6 | 7.77 | 24.7 | 7.47 | 23.0 | 6.90 |
| | 3 | 2.2 | 29.8 | 8.72 | 28.1 | 8.15 | 26.4 | 7.58 | 25.6 | 7.29 | 24.7 | 7.02 | 23.0 | 6.48 |
| | 5 | 4.1 | 29.8 | 8.39 | 28.1 | 7.85 | 26.4 | 7.29 | 25.6 | 7.02 | 24.7 | 6.75 | 23.0 | 6.25 |
| | 7 | 6 | 29.8 | 8.07 | 28.1 | 7.53 | 26.4 | 7.02 | 25.6 | 6.77 | 24.7 | 6.52 | 23.0 | 6.02 |
| 9 | 7.9 | 29.8 | 7.77 | 28.1 | 7.26 | 26.4 | 6.77 | 25.6 | 6.53 | 24.7 | 6.29 | 23.0 | 5.82 | |
| 11 | 9.8 | 29.8 | 7.50 | 28.1 | 7.02 | 26.4 | 6.55 | 25.6 | 6.31 | 24.7 | 6.09 | 23.0 | 5.63 | |
| 13 | 11.8 | 29.8 | 7.25 | 28.1 | 6.77 | 26.4 | 6.33 | 25.6 | 6.10 | 24.7 | 5.88 | 23.0 | 5.45 | |
| 15 | 13.7 | 29.8 | 7.01 | 28.1 | 6.56 | 26.4 | 6.12 | 25.6 | 5.91 | 24.7 | 5.71 | 23.0 | 5.28 | |

TH:全热 PI: 功率

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|-------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW |
| 120 | -19.8 | -20 | 28.02 | 9.35 | 27.88 | 9.86 | 27.74 | 10.38 | 27.74 | 10.63 | 27.74 | 10.89 | 27.60 | 11.42 |
| | -18.8 | -19 | 28.43 | 9.51 | 28.29 | 10.02 | 28.29 | 10.53 | 28.16 | 10.78 | 28.16 | 11.04 | 28.02 | 11.55 |
| | -16.7 | -17 | 29.54 | 9.86 | 29.40 | 10.35 | 29.26 | 10.83 | 29.26 | 11.08 | 29.26 | 11.33 | 29.12 | 11.81 |
| | -13.7 | -15 | 30.78 | 10.17 | 30.64 | 10.63 | 30.50 | 11.09 | 30.50 | 11.32 | 30.50 | 11.55 | 30.36 | 12.01 |
| | -11.8 | -13 | 32.02 | 10.58 | 32.02 | 11.02 | 31.88 | 11.46 | 31.88 | 11.67 | 31.74 | 11.89 | 31.74 | 12.32 |
| | -9.8 | -11 | 33.54 | 10.96 | 33.40 | 11.37 | 33.40 | 11.79 | 33.26 | 11.98 | 33.26 | 12.20 | 33.12 | 12.60 |
| | -9.5 | -10 | 34.37 | 11.12 | 34.23 | 11.53 | 34.09 | 11.94 | 34.09 | 12.13 | 34.09 | 12.33 | 33.95 | 12.74 |
| | -8.5 | -9.1 | 35.06 | 11.27 | 34.92 | 11.67 | 34.92 | 12.06 | 34.78 | 12.26 | 34.78 | 12.45 | 34.64 | 12.86 |
| | -7 | -7.6 | 36.30 | 11.50 | 36.30 | 11.89 | 36.16 | 12.27 | 36.16 | 12.47 | 36.02 | 12.65 | 36.02 | 13.03 |
| | -5 | -5.6 | 38.23 | 11.79 | 38.09 | 12.15 | 37.96 | 12.53 | 37.96 | 12.71 | 37.96 | 12.89 | 37.82 | 13.25 |
| | -3 | -3.7 | 40.03 | 12.04 | 40.03 | 12.39 | 39.89 | 12.74 | 39.89 | 12.92 | 39.75 | 13.09 | 39.75 | 13.45 |
| | 0 | -0.7 | 43.20 | 12.39 | 43.20 | 12.72 | 43.06 | 13.06 | 43.06 | 13.22 | 42.92 | 13.39 | 42.92 | 13.72 |
| | 3 | 2.2 | 46.65 | 12.69 | 46.51 | 13.01 | 46.51 | 13.33 | 46.37 | 13.48 | 46.37 | 13.63 | 45.41 | 13.95 |
| | 5 | 4.1 | 49.00 | 12.87 | 48.86 | 13.18 | 48.86 | 13.48 | 48.72 | 13.63 | 48.72 | 13.78 | 45.41 | 14.08 |
| | 7 | 6 | 51.48 | 13.06 | 51.48 | 13.34 | 51.34 | 13.63 | 50.51 | 13.78 | 48.86 | 13.92 | 45.41 | 14.22 |
| | 9 | 7.9 | 54.10 | 13.21 | 53.97 | 13.49 | 52.17 | 13.76 | 50.51 | 13.92 | 48.86 | 14.05 | 45.41 | 14.34 |
| 11 | 9.8 | 56.86 | 13.36 | 55.48 | 13.63 | 52.17 | 13.90 | 50.51 | 14.04 | 48.86 | 14.17 | 45.41 | 14.07 | |
| 13 | 11.8 | 58.93 | 13.49 | 55.48 | 13.76 | 52.17 | 14.02 | 50.51 | 14.16 | 48.86 | 14.29 | 45.41 | 13.55 | |
| 15 | 13.7 | 58.93 | 13.63 | 55.48 | 13.89 | 52.17 | 14.14 | 50.51 | 14.26 | 48.86 | 14.20 | 45.41 | 13.10 | |
| 110 | -19.8 | -20 | 28.33 | 8.80 | 28.19 | 9.26 | 28.05 | 9.74 | 28.05 | 9.97 | 28.05 | 10.21 | 27.91 | 10.69 |
| | -18.8 | -19 | 28.75 | 8.94 | 28.61 | 9.41 | 28.61 | 9.87 | 28.61 | 10.11 | 28.47 | 10.34 | 28.47 | 10.80 |
| | -16.7 | -17 | 29.88 | 9.26 | 29.74 | 9.71 | 29.74 | 10.16 | 29.60 | 10.38 | 29.60 | 10.61 | 29.46 | 11.05 |
| | -13.7 | -15 | 31.14 | 9.72 | 31.00 | 10.10 | 30.86 | 10.48 | 30.86 | 10.67 | 30.86 | 10.86 | 30.72 | 11.24 |
| | -11.8 | -13 | 32.40 | 10.06 | 32.40 | 10.43 | 32.26 | 10.78 | 32.26 | 10.95 | 32.12 | 11.14 | 32.12 | 11.50 |
| | -9.8 | -11 | 33.94 | 10.37 | 33.80 | 10.71 | 33.80 | 11.05 | 33.66 | 11.23 | 33.66 | 11.39 | 33.66 | 11.73 |
| | -9.5 | -10 | 34.79 | 10.51 | 34.65 | 10.85 | 34.50 | 11.17 | 34.50 | 11.35 | 34.50 | 11.51 | 34.36 | 11.84 |
| | -8.5 | -9.1 | 35.49 | 10.63 | 35.35 | 10.95 | 35.35 | 11.28 | 35.21 | 11.44 | 35.21 | 11.60 | 35.21 | 11.93 |
| | -7 | -7.6 | 36.75 | 10.82 | 36.75 | 11.13 | 36.61 | 11.46 | 36.61 | 11.60 | 36.61 | 11.77 | 36.47 | 12.08 |
| | -5 | -5.6 | 38.71 | 11.06 | 38.57 | 11.36 | 38.43 | 11.66 | 38.43 | 11.81 | 38.43 | 11.96 | 38.29 | 12.25 |
| | -3 | -3.7 | 40.54 | 11.27 | 40.54 | 11.55 | 40.40 | 11.84 | 40.40 | 11.98 | 40.26 | 12.13 | 40.26 | 12.42 |
| | 0 | -0.7 | 43.76 | 11.55 | 43.76 | 11.82 | 43.62 | 12.09 | 43.62 | 12.23 | 43.62 | 12.36 | 42.36 | 12.63 |
| | 3 | 2.2 | 47.27 | 11.81 | 47.13 | 12.05 | 47.13 | 12.31 | 46.99 | 12.44 | 45.45 | 12.57 | 42.36 | 12.82 |
| | 5 | 4.1 | 49.65 | 11.96 | 49.65 | 12.20 | 48.67 | 12.44 | 46.99 | 12.57 | 45.45 | 12.69 | 42.36 | 12.78 |
| | 7 | 6 | 52.18 | 12.09 | 51.76 | 12.32 | 48.67 | 12.57 | 46.99 | 12.69 | 45.45 | 12.81 | 42.36 | 12.30 |
| | 9 | 7.9 | 54.84 | 12.21 | 51.76 | 12.44 | 48.67 | 12.67 | 46.99 | 12.80 | 45.45 | 12.85 | 42.36 | 11.85 |
| 11 | 9.8 | 54.84 | 12.34 | 51.76 | 12.57 | 48.67 | 12.78 | 46.99 | 12.88 | 45.45 | 12.39 | 42.36 | 11.43 | |
| 13 | 11.8 | 54.84 | 12.46 | 51.76 | 12.67 | 48.67 | 12.88 | 46.99 | 12.40 | 45.45 | 11.94 | 42.36 | 11.02 | |
| 15 | 13.7 | 54.84 | 12.57 | 51.76 | 12.77 | 48.67 | 12.44 | 46.99 | 12.00 | 45.45 | 11.54 | 42.36 | 10.66 | |
| 100 | -19.8 | -20 | 28.71 | 7.49 | 28.57 | 7.92 | 28.57 | 8.35 | 28.43 | 8.57 | 28.43 | 8.77 | 28.29 | 9.21 |
| | -18.8 | -19 | 29.14 | 7.62 | 29.14 | 8.05 | 29.00 | 8.47 | 29.00 | 8.69 | 28.86 | 8.90 | 28.86 | 9.33 |
| | -16.7 | -17 | 30.29 | 7.92 | 30.14 | 8.32 | 30.14 | 8.73 | 30.00 | 8.93 | 30.00 | 9.14 | 30.00 | 9.54 |
| | -13.7 | -15 | 31.57 | 8.32 | 31.43 | 8.71 | 31.29 | 9.12 | 31.29 | 9.31 | 31.29 | 9.50 | 31.14 | 9.91 |
| | -11.8 | -13 | 32.86 | 8.70 | 32.86 | 9.06 | 32.71 | 9.42 | 32.71 | 9.62 | 32.71 | 9.82 | 32.57 | 10.17 |
| | -9.8 | -11 | 34.43 | 9.02 | 34.29 | 9.38 | 34.29 | 9.72 | 34.29 | 9.90 | 34.14 | 10.08 | 34.14 | 10.42 |
| | -9.5 | -10 | 35.29 | 9.15 | 35.14 | 9.50 | 35.14 | 9.84 | 35.00 | 10.01 | 35.00 | 10.18 | 34.86 | 10.52 |
| | -8.5 | -9.1 | 36.00 | 9.30 | 35.86 | 9.62 | 35.86 | 9.94 | 35.86 | 10.11 | 35.71 | 10.28 | 35.71 | 10.61 |
| | -7 | -7.6 | 37.29 | 9.48 | 37.29 | 9.81 | 37.14 | 10.11 | 37.14 | 10.27 | 37.14 | 10.44 | 37.00 | 10.76 |
| | -5 | -5.6 | 39.29 | 9.73 | 39.14 | 10.02 | 39.14 | 10.33 | 39.00 | 10.49 | 39.00 | 10.62 | 38.86 | 10.93 |
| | -3 | -3.7 | 41.14 | 9.93 | 41.14 | 10.23 | 41.00 | 10.51 | 41.00 | 10.63 | 41.00 | 10.79 | 39.29 | 11.06 |
| | 0 | -0.7 | 44.43 | 10.23 | 44.43 | 10.49 | 44.29 | 10.76 | 43.57 | 10.88 | 42.14 | 11.02 | 39.29 | 10.82 |
| | 3 | 2.2 | 48.00 | 10.45 | 47.86 | 10.70 | 45.00 | 10.95 | 43.57 | 11.09 | 42.14 | 11.11 | 39.29 | 10.06 |
| | 5 | 4.1 | 50.43 | 10.60 | 47.86 | 10.85 | 45.00 | 11.10 | 43.57 | 11.16 | 42.14 | 10.65 | 39.29 | 9.62 |
| | 7 | 6 | 50.71 | 10.74 | 47.86 | 10.95 | 45.00 | 11.20 | 43.57 | 10.69 | 42.14 | 10.18 | 39.29 | 9.21 |
| | 9 | 7.9 | 50.71 | 10.85 | 47.86 | 11.09 | 45.00 | 10.75 | 43.57 | 10.25 | 42.14 | 9.79 | 39.29 | 8.86 |
| 11 | 9.8 | 50.71 | 10.95 | 47.86 | 11.16 | 45.00 | 10.31 | 43.57 | 9.86 | 42.14 | 9.40 | 39.29 | 8.53 | |
| 13 | 11.8 | 50.71 | 11.08 | 47.86 | 10.78 | 45.00 | 9.90 | 43.57 | 9.46 | 42.14 | 9.25 | 39.29 | 8.21 | |
| 15 | 13.7 | 50.71 | 11.13 | 47.86 | 10.41 | 45.00 | 9.55 | 43.57 | 9.12 | 42.14 | 8.71 | 39.29 | 7.92 | |

第 3 章

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|-------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | -19.8 | -20 | 28.54 | 8.26 | 28.40 | 8.64 | 28.40 | 9.04 | 28.25 | 9.23 | 28.25 | 9.44 | 28.25 | 9.82 |
| | -18.8 | -19 | 28.97 | 8.38 | 28.97 | 8.78 | 28.83 | 9.16 | 28.83 | 9.35 | 28.83 | 9.54 | 28.68 | 9.92 |
| | -16.7 | -17 | 30.11 | 8.66 | 29.97 | 9.03 | 29.97 | 9.39 | 29.97 | 9.58 | 29.82 | 9.76 | 29.82 | 10.13 |
| | -13.7 | -15 | 31.39 | 8.98 | 31.25 | 9.33 | 31.25 | 9.71 | 31.11 | 9.89 | 31.11 | 10.07 | 31.11 | 10.42 |
| | -11.8 | -13 | 32.68 | 9.32 | 32.68 | 9.66 | 32.54 | 10.00 | 32.54 | 10.16 | 32.54 | 10.34 | 32.39 | 10.68 |
| | -9.8 | -11 | 34.25 | 9.63 | 34.25 | 9.92 | 34.10 | 10.26 | 34.10 | 10.42 | 34.10 | 10.55 | 33.96 | 10.88 |
| | -9.5 | -10 | 35.10 | 9.75 | 34.96 | 10.07 | 34.96 | 10.36 | 34.82 | 10.52 | 34.82 | 10.68 | 34.82 | 10.97 |
| | -8.5 | -9.1 | 35.82 | 9.86 | 35.82 | 10.17 | 35.67 | 10.46 | 35.67 | 10.62 | 35.67 | 10.77 | 35.25 | 11.06 |
| | -7 | -7.6 | 37.10 | 10.03 | 37.10 | 10.33 | 36.96 | 10.61 | 36.96 | 10.77 | 36.96 | 10.90 | 35.25 | 11.16 |
| | -5 | -5.6 | 39.10 | 10.26 | 38.96 | 10.53 | 38.96 | 10.79 | 38.81 | 10.95 | 37.82 | 11.07 | 35.25 | 10.98 |
| | -3 | -3.7 | 40.95 | 10.44 | 40.95 | 10.70 | 40.53 | 10.96 | 39.10 | 11.10 | 37.82 | 11.20 | 35.25 | 10.49 |
| | 0 | -0.7 | 44.38 | 10.70 | 43.10 | 10.95 | 40.53 | 11.19 | 39.10 | 11.16 | 37.82 | 10.71 | 35.25 | 9.69 |
| | 3 | 2.2 | 45.66 | 10.93 | 43.10 | 11.14 | 40.53 | 10.94 | 39.10 | 10.44 | 37.82 | 9.98 | 35.25 | 9.02 |
| | 5 | 4.1 | 45.66 | 11.05 | 43.10 | 11.28 | 40.53 | 10.44 | 39.10 | 9.99 | 37.82 | 9.54 | 35.25 | 8.64 |
| | 7 | 6 | 45.66 | 11.19 | 43.10 | 10.93 | 40.53 | 10.00 | 39.10 | 9.57 | 37.82 | 9.13 | 35.25 | 8.30 |
| | 9 | 7.9 | 45.66 | 11.29 | 43.10 | 10.48 | 40.53 | 9.63 | 39.10 | 9.20 | 37.82 | 8.77 | 35.25 | 7.99 |
| | 11 | 9.8 | 45.66 | 10.89 | 43.10 | 10.06 | 40.53 | 9.26 | 39.10 | 8.85 | 37.82 | 8.46 | 35.25 | 7.69 |
| 13 | 11.8 | 45.66 | 10.45 | 43.10 | 9.66 | 40.53 | 8.90 | 39.10 | 8.52 | 37.82 | 8.14 | 35.25 | 7.40 | |
| 15 | 13.7 | 45.66 | 10.07 | 43.10 | 9.30 | 40.53 | 8.58 | 39.10 | 8.22 | 37.82 | 7.86 | 35.25 | 7.16 | |
| 80 | -19.8 | -20 | 28.43 | 8.96 | 28.29 | 9.30 | 28.29 | 9.65 | 28.29 | 9.83 | 28.14 | 10.00 | 28.14 | 10.34 |
| | -18.8 | -19 | 28.86 | 9.06 | 28.86 | 9.41 | 28.71 | 9.75 | 28.71 | 9.93 | 28.71 | 10.09 | 28.57 | 10.45 |
| | -16.7 | -17 | 30.00 | 9.31 | 29.86 | 9.64 | 29.86 | 9.97 | 29.86 | 10.14 | 29.86 | 10.30 | 29.71 | 10.62 |
| | -13.7 | -15 | 31.29 | 9.53 | 31.14 | 9.86 | 31.14 | 10.15 | 31.14 | 10.33 | 31.00 | 10.49 | 31.00 | 10.81 |
| | -11.8 | -13 | 32.57 | 9.82 | 32.57 | 10.14 | 32.43 | 10.41 | 32.43 | 10.57 | 32.43 | 10.73 | 31.43 | 11.02 |
| | -9.8 | -11 | 34.14 | 10.08 | 34.14 | 10.38 | 34.00 | 10.65 | 34.00 | 10.78 | 33.71 | 10.92 | 31.43 | 10.96 |
| | -9.5 | -10 | 35.00 | 10.21 | 34.86 | 10.48 | 34.86 | 10.75 | 34.86 | 10.89 | 33.71 | 11.02 | 31.43 | 10.88 |
| | -8.5 | -9.1 | 35.71 | 10.31 | 35.71 | 10.58 | 35.57 | 10.83 | 34.86 | 10.99 | 33.71 | 11.09 | 31.43 | 10.70 |
| | -7 | -7.6 | 37.00 | 10.47 | 37.00 | 10.73 | 36.00 | 10.98 | 34.86 | 11.09 | 33.71 | 11.06 | 31.43 | 10.34 |
| | -5 | -5.6 | 39.00 | 10.65 | 38.29 | 10.91 | 36.00 | 11.16 | 34.86 | 11.03 | 33.71 | 10.66 | 31.43 | 9.66 |
| | -3 | -3.7 | 40.57 | 10.83 | 38.29 | 11.07 | 36.00 | 11.02 | 34.86 | 10.62 | 33.71 | 10.11 | 31.43 | 9.16 |
| | 0 | -0.7 | 40.57 | 11.07 | 38.29 | 11.11 | 36.00 | 10.23 | 34.86 | 9.78 | 33.71 | 9.34 | 31.43 | 8.48 |
| | 3 | 2.2 | 40.57 | 11.21 | 38.29 | 10.38 | 36.00 | 9.53 | 34.86 | 9.14 | 33.71 | 8.72 | 31.43 | 7.92 |
| | 5 | 4.1 | 40.57 | 10.75 | 38.29 | 9.93 | 36.00 | 9.14 | 34.86 | 8.90 | 33.71 | 8.35 | 31.43 | 7.60 |
| | 7 | 6 | 40.57 | 10.30 | 38.29 | 9.51 | 36.00 | 8.75 | 34.86 | 8.39 | 33.71 | 8.02 | 31.43 | 7.30 |
| | 9 | 7.9 | 40.57 | 9.88 | 38.29 | 9.15 | 36.00 | 8.42 | 34.86 | 8.07 | 33.71 | 7.71 | 31.43 | 7.03 |
| | 11 | 9.8 | 40.57 | 9.50 | 38.29 | 8.81 | 36.00 | 8.10 | 34.86 | 7.77 | 33.71 | 7.44 | 31.43 | 6.79 |
| 13 | 11.8 | 40.57 | 9.14 | 38.29 | 8.46 | 36.00 | 7.80 | 34.86 | 7.49 | 33.71 | 7.17 | 31.43 | 6.54 | |
| 15 | 13.7 | 40.57 | 8.81 | 38.29 | 8.17 | 36.00 | 7.54 | 34.86 | 7.23 | 33.71 | 6.93 | 31.43 | 6.33 | |

TH:全热 PI: 功率

MDV-450(16)W/DSN1-830

制热能力表

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|-------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW |
| 120 | -19.8 | -20 | 31.13 | 10.52 | 30.98 | 11.09 | 30.82 | 11.68 | 30.82 | 11.96 | 30.82 | 12.25 | 30.67 | 12.84 |
| | -18.8 | -19 | 31.59 | 10.70 | 31.44 | 11.27 | 31.44 | 11.84 | 31.28 | 12.12 | 31.28 | 12.42 | 31.13 | 12.99 |
| | -16.7 | -17 | 32.82 | 11.09 | 32.66 | 11.65 | 32.51 | 12.19 | 32.51 | 12.47 | 32.51 | 12.74 | 32.36 | 13.28 |
| | -13.7 | -15 | 34.20 | 11.44 | 34.04 | 11.95 | 33.89 | 12.48 | 33.89 | 12.73 | 33.89 | 12.99 | 33.74 | 13.52 |
| | -11.8 | -13 | 35.58 | 11.90 | 35.58 | 12.40 | 35.42 | 12.89 | 35.42 | 13.13 | 35.27 | 13.38 | 35.27 | 13.86 |
| | -9.8 | -11 | 37.26 | 12.33 | 37.11 | 12.79 | 37.11 | 13.26 | 36.96 | 13.48 | 36.96 | 13.72 | 36.80 | 14.18 |
| | -9.5 | -10 | 38.19 | 12.51 | 38.03 | 12.97 | 37.88 | 13.43 | 37.88 | 13.65 | 37.88 | 13.87 | 37.73 | 14.33 |
| | -8.5 | -9.1 | 38.95 | 12.68 | 38.80 | 13.13 | 38.80 | 13.57 | 38.65 | 13.79 | 38.65 | 14.01 | 38.49 | 14.47 |
| | -7 | -7.6 | 40.33 | 12.94 | 40.33 | 13.38 | 40.18 | 13.80 | 40.18 | 14.03 | 40.03 | 14.23 | 40.03 | 14.65 |
| | -5 | -5.6 | 42.48 | 13.26 | 42.33 | 13.67 | 42.17 | 14.09 | 42.17 | 14.30 | 42.17 | 14.50 | 42.02 | 14.91 |
| | -3 | -3.7 | 44.47 | 13.55 | 44.47 | 13.94 | 44.32 | 14.33 | 44.32 | 14.53 | 44.17 | 14.72 | 44.17 | 15.13 |
| | 0 | -0.7 | 48.00 | 13.94 | 48.00 | 14.31 | 47.85 | 14.69 | 47.85 | 14.87 | 47.69 | 15.06 | 47.69 | 15.43 |
| | 3 | 2.2 | 51.83 | 14.28 | 51.68 | 14.64 | 51.68 | 14.99 | 51.53 | 15.16 | 51.53 | 15.33 | 50.45 | 15.69 |
| | 5 | 4.1 | 54.44 | 14.48 | 54.29 | 14.82 | 54.29 | 15.16 | 54.13 | 15.33 | 54.13 | 15.50 | 50.45 | 15.84 |
| | 7 | 6 | 57.20 | 14.69 | 57.20 | 15.01 | 57.05 | 15.33 | 56.13 | 15.50 | 54.29 | 15.66 | 50.45 | 15.99 |
| | 9 | 7.9 | 60.11 | 14.86 | 59.96 | 15.18 | 57.97 | 15.49 | 56.13 | 15.66 | 54.29 | 15.81 | 50.45 | 16.13 |
| 11 | 9.8 | 63.18 | 15.03 | 61.65 | 15.33 | 57.97 | 15.64 | 56.13 | 15.79 | 54.29 | 15.94 | 50.45 | 15.83 | |
| 13 | 11.8 | 65.48 | 15.18 | 61.65 | 15.49 | 57.97 | 15.77 | 56.13 | 15.93 | 54.29 | 16.08 | 50.45 | 15.25 | |
| 15 | 13.7 | 65.48 | 15.33 | 61.65 | 15.62 | 57.97 | 15.91 | 56.13 | 16.05 | 54.29 | 15.98 | 50.45 | 14.74 | |
| 110 | -19.8 | -20 | 31.48 | 9.90 | 31.33 | 10.42 | 31.17 | 10.96 | 31.17 | 11.22 | 31.17 | 11.48 | 31.01 | 12.02 |
| | -18.8 | -19 | 31.95 | 10.06 | 31.79 | 10.58 | 31.79 | 11.11 | 31.79 | 11.37 | 31.64 | 11.63 | 31.64 | 12.15 |
| | -16.7 | -17 | 33.20 | 10.42 | 33.04 | 10.93 | 33.04 | 11.43 | 32.88 | 11.68 | 32.88 | 11.94 | 32.73 | 12.43 |
| | -13.7 | -15 | 34.60 | 10.94 | 34.44 | 11.36 | 34.29 | 11.79 | 34.29 | 12.00 | 34.29 | 12.22 | 34.13 | 12.64 |
| | -11.8 | -13 | 36.00 | 11.32 | 36.00 | 11.73 | 35.85 | 12.13 | 35.85 | 12.32 | 35.69 | 12.54 | 35.69 | 12.93 |
| | -9.8 | -11 | 37.72 | 11.67 | 37.56 | 12.05 | 37.56 | 12.43 | 37.40 | 12.63 | 37.40 | 12.81 | 37.40 | 13.19 |
| | -9.5 | -10 | 38.65 | 11.82 | 38.49 | 12.20 | 38.34 | 12.57 | 38.34 | 12.77 | 38.34 | 12.95 | 38.18 | 13.31 |
| | -8.5 | -9.1 | 39.43 | 11.96 | 39.27 | 12.32 | 39.27 | 12.69 | 39.12 | 12.87 | 39.12 | 13.06 | 39.12 | 13.42 |
| | -7 | -7.6 | 40.83 | 12.17 | 40.83 | 12.52 | 40.68 | 12.89 | 40.68 | 13.06 | 40.68 | 13.24 | 40.52 | 13.59 |
| | -5 | -5.6 | 43.01 | 12.45 | 42.86 | 12.78 | 42.70 | 13.12 | 42.70 | 13.28 | 42.70 | 13.45 | 42.55 | 13.79 |
| | -3 | -3.7 | 45.04 | 12.67 | 45.04 | 12.99 | 44.88 | 13.31 | 44.88 | 13.48 | 44.73 | 13.65 | 44.73 | 13.97 |
| | 0 | -0.7 | 48.62 | 12.99 | 48.62 | 13.30 | 48.47 | 13.60 | 48.47 | 13.76 | 48.47 | 13.91 | 47.07 | 14.21 |
| | 3 | 2.2 | 52.52 | 13.28 | 52.37 | 13.56 | 52.37 | 13.85 | 52.21 | 14.00 | 50.49 | 14.14 | 47.07 | 14.43 |
| | 5 | 4.1 | 55.17 | 13.45 | 55.17 | 13.73 | 54.08 | 14.00 | 52.21 | 14.14 | 50.49 | 14.27 | 47.07 | 14.38 |
| | 7 | 6 | 57.98 | 13.60 | 57.51 | 13.86 | 54.08 | 14.14 | 52.21 | 14.27 | 50.49 | 14.41 | 47.07 | 13.83 |
| | 9 | 7.9 | 60.94 | 13.74 | 57.51 | 14.00 | 54.08 | 14.26 | 52.21 | 14.40 | 50.49 | 14.46 | 47.07 | 13.33 |
| 11 | 9.8 | 60.94 | 13.88 | 57.51 | 14.14 | 54.08 | 14.38 | 52.21 | 14.49 | 50.49 | 13.94 | 47.07 | 12.86 | |
| 13 | 11.8 | 60.94 | 14.02 | 57.51 | 14.26 | 54.08 | 14.49 | 52.21 | 13.95 | 50.49 | 13.44 | 47.07 | 12.40 | |
| 15 | 13.7 | 60.94 | 14.14 | 57.51 | 14.37 | 54.08 | 14.00 | 52.21 | 13.50 | 50.49 | 12.98 | 47.07 | 11.99 | |
| 100 | -19.8 | -20 | 31.90 | 8.43 | 31.75 | 8.91 | 31.75 | 9.40 | 31.59 | 9.64 | 31.59 | 9.87 | 31.43 | 10.36 |
| | -18.8 | -19 | 32.38 | 8.58 | 32.38 | 9.05 | 32.22 | 9.53 | 32.22 | 9.77 | 32.06 | 10.02 | 32.06 | 10.49 |
| | -16.7 | -17 | 33.65 | 8.91 | 33.49 | 9.36 | 33.49 | 9.82 | 33.33 | 10.05 | 33.33 | 10.28 | 33.33 | 10.74 |
| | -13.7 | -15 | 35.08 | 9.36 | 34.92 | 9.80 | 34.76 | 10.26 | 34.76 | 10.47 | 34.76 | 10.69 | 34.60 | 11.14 |
| | -11.8 | -13 | 36.51 | 9.79 | 36.51 | 10.19 | 36.35 | 10.60 | 36.35 | 10.83 | 36.35 | 11.04 | 36.19 | 11.45 |
| | -9.8 | -11 | 38.25 | 10.15 | 38.10 | 10.55 | 38.10 | 10.94 | 38.10 | 11.14 | 37.94 | 11.34 | 37.94 | 11.72 |
| | -9.5 | -10 | 39.21 | 10.30 | 39.05 | 10.68 | 39.05 | 11.07 | 38.89 | 11.26 | 38.89 | 11.45 | 38.73 | 11.83 |
| | -8.5 | -9.1 | 40.00 | 10.46 | 39.84 | 10.83 | 39.84 | 11.18 | 39.84 | 11.38 | 39.68 | 11.56 | 39.68 | 11.94 |
| | -7 | -7.6 | 41.43 | 10.67 | 41.43 | 11.03 | 41.27 | 11.38 | 41.27 | 11.56 | 41.27 | 11.74 | 41.11 | 12.11 |
| | -5 | -5.6 | 43.65 | 10.95 | 43.49 | 11.27 | 43.49 | 11.62 | 43.33 | 11.80 | 43.33 | 11.95 | 43.17 | 12.30 |
| | -3 | -3.7 | 45.71 | 11.17 | 45.71 | 11.51 | 45.56 | 11.82 | 45.56 | 11.96 | 45.56 | 12.13 | 43.65 | 12.45 |
| | 0 | -0.7 | 49.37 | 11.51 | 49.37 | 11.80 | 49.21 | 12.10 | 48.41 | 12.24 | 46.83 | 12.40 | 43.65 | 12.18 |
| | 3 | 2.2 | 53.33 | 11.76 | 53.17 | 12.03 | 50.00 | 12.32 | 48.41 | 12.48 | 46.83 | 12.49 | 43.65 | 11.32 |
| | 5 | 4.1 | 56.03 | 11.93 | 53.17 | 12.20 | 50.00 | 12.48 | 48.41 | 12.56 | 46.83 | 11.99 | 43.65 | 10.83 |
| | 7 | 6 | 56.35 | 12.08 | 53.17 | 12.32 | 50.00 | 12.80 | 48.41 | 12.02 | 46.83 | 11.45 | 43.65 | 10.36 |
| | 9 | 7.9 | 56.35 | 12.20 | 53.17 | 12.47 | 50.00 | 12.09 | 48.41 | 11.53 | 46.83 | 11.01 | 43.65 | 9.96 |
| 11 | 9.8 | 56.35 | 12.32 | 53.17 | 12.56 | 50.00 | 11.60 | 48.41 | 11.10 | 46.83 | 10.57 | 43.65 | 9.60 | |
| 13 | 11.8 | 56.35 | 12.47 | 53.17 | 12.13 | 50.00 | 11.14 | 48.41 | 10.65 | 46.83 | 10.40 | 43.65 | 9.23 | |
| 15 | 13.7 | 56.35 | 12.52 | 53.17 | 11.71 | 50.00 | 10.74 | 48.41 | 10.26 | 46.83 | 9.80 | 43.65 | 8.91 | |

制热能力表

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|-------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW |
| 90 | -19.8 | -20 | 31.71 | 9.29 | 31.55 | 9.72 | 31.55 | 10.17 | 31.39 | 10.39 | 31.39 | 10.62 | 31.39 | 11.05 |
| | -18.8 | -19 | 32.19 | 9.43 | 32.19 | 9.87 | 32.03 | 10.30 | 32.03 | 10.52 | 32.03 | 10.73 | 31.87 | 11.16 |
| | -16.7 | -17 | 33.45 | 9.74 | 33.30 | 10.15 | 33.30 | 10.57 | 33.30 | 10.78 | 33.14 | 10.98 | 33.14 | 11.40 |
| | -13.7 | -15 | 34.88 | 10.10 | 34.72 | 10.50 | 34.72 | 10.92 | 34.56 | 11.12 | 34.56 | 11.32 | 34.56 | 11.73 |
| | -11.8 | -13 | 36.31 | 10.48 | 36.31 | 10.87 | 36.15 | 11.25 | 36.15 | 11.43 | 36.15 | 11.63 | 35.99 | 12.01 |
| | -9.8 | -11 | 38.05 | 10.83 | 38.05 | 11.16 | 37.89 | 11.54 | 37.89 | 11.72 | 37.89 | 11.87 | 37.74 | 12.24 |
| | -9.5 | -10 | 39.00 | 10.96 | 38.85 | 11.32 | 38.85 | 11.66 | 38.69 | 11.84 | 38.69 | 12.02 | 38.69 | 12.35 |
| | -8.5 | -9.1 | 39.80 | 11.09 | 39.80 | 11.44 | 39.64 | 11.76 | 39.64 | 11.94 | 39.64 | 12.11 | 39.16 | 12.44 |
| | -7 | -7.6 | 41.22 | 11.28 | 41.22 | 11.62 | 41.07 | 11.93 | 41.07 | 12.11 | 41.07 | 12.26 | 39.16 | 12.56 |
| | -5 | -5.6 | 43.44 | 11.54 | 43.29 | 11.85 | 43.29 | 12.14 | 43.13 | 12.32 | 42.02 | 12.45 | 39.16 | 12.35 |
| | -3 | -3.7 | 45.51 | 11.75 | 45.51 | 12.04 | 45.03 | 12.33 | 43.44 | 12.49 | 42.02 | 12.60 | 39.16 | 11.80 |
| | 0 | -0.7 | 49.31 | 12.04 | 47.88 | 12.32 | 45.03 | 12.59 | 43.44 | 12.55 | 42.02 | 12.04 | 39.16 | 10.90 |
| | 3 | 2.2 | 50.74 | 12.30 | 47.88 | 12.53 | 45.03 | 12.31 | 43.44 | 11.75 | 42.02 | 11.22 | 39.16 | 10.15 |
| | 5 | 4.1 | 50.74 | 12.43 | 47.88 | 12.68 | 45.03 | 11.75 | 43.44 | 11.24 | 42.02 | 10.73 | 39.16 | 9.72 |
| | 7 | 6 | 50.74 | 12.59 | 47.88 | 12.29 | 45.03 | 11.25 | 43.44 | 10.77 | 42.02 | 10.27 | 39.16 | 9.33 |
| | 9 | 7.9 | 50.74 | 12.70 | 47.88 | 11.80 | 45.03 | 10.83 | 43.44 | 10.35 | 42.02 | 9.87 | 39.16 | 8.99 |
| 11 | 9.8 | 50.74 | 12.25 | 47.88 | 11.32 | 45.03 | 10.42 | 43.44 | 9.95 | 42.02 | 9.51 | 39.16 | 8.65 | |
| 13 | 11.8 | 50.74 | 11.76 | 47.88 | 10.86 | 45.03 | 10.01 | 43.44 | 9.58 | 42.02 | 9.16 | 39.16 | 8.33 | |
| 15 | 13.7 | 50.74 | 11.33 | 47.88 | 10.46 | 45.03 | 9.65 | 43.44 | 9.24 | 42.02 | 8.84 | 39.16 | 8.06 | |
| 80 | -19.8 | -20 | 31.59 | 10.08 | 31.43 | 10.46 | 31.43 | 10.86 | 31.43 | 11.06 | 31.27 | 11.25 | 31.27 | 11.64 |
| | -18.8 | -19 | 32.06 | 10.19 | 32.06 | 10.59 | 31.90 | 10.97 | 31.90 | 11.17 | 31.90 | 11.35 | 31.75 | 11.75 |
| | -16.7 | -17 | 33.33 | 10.48 | 33.17 | 10.84 | 33.17 | 11.22 | 33.17 | 11.40 | 33.17 | 11.59 | 33.02 | 11.95 |
| | -13.7 | -15 | 34.76 | 10.72 | 34.60 | 11.10 | 34.60 | 11.42 | 34.60 | 11.62 | 34.44 | 11.80 | 34.44 | 12.16 |
| | -11.8 | -13 | 36.19 | 11.04 | 36.19 | 11.40 | 36.03 | 11.71 | 36.03 | 11.89 | 36.03 | 12.07 | 34.92 | 12.40 |
| | -9.8 | -11 | 37.94 | 11.34 | 37.94 | 11.68 | 37.78 | 11.99 | 37.78 | 12.13 | 37.46 | 12.29 | 34.92 | 12.33 |
| | -9.5 | -10 | 38.89 | 11.49 | 38.73 | 11.79 | 38.73 | 12.09 | 38.73 | 12.26 | 37.46 | 12.40 | 34.92 | 12.24 |
| | -8.5 | -9.1 | 39.68 | 11.60 | 39.68 | 11.90 | 39.52 | 12.19 | 38.73 | 12.36 | 37.46 | 12.48 | 34.92 | 12.04 |
| | -7 | -7.6 | 41.11 | 11.78 | 41.11 | 12.07 | 40.00 | 12.36 | 38.73 | 12.48 | 37.46 | 12.44 | 34.92 | 11.64 |
| | -5 | -5.6 | 43.33 | 11.99 | 42.54 | 12.27 | 40.00 | 12.55 | 38.73 | 12.41 | 37.46 | 12.00 | 34.92 | 10.87 |
| | -3 | -3.7 | 45.08 | 12.18 | 42.54 | 12.46 | 40.00 | 12.40 | 38.73 | 11.94 | 37.46 | 11.37 | 34.92 | 10.31 |
| | 0 | -0.7 | 45.08 | 12.45 | 42.54 | 12.50 | 40.00 | 11.51 | 38.73 | 11.01 | 37.46 | 10.51 | 34.92 | 9.54 |
| | 3 | 2.2 | 45.08 | 12.61 | 42.54 | 11.68 | 40.00 | 10.72 | 38.73 | 10.29 | 37.46 | 9.81 | 34.92 | 8.91 |
| | 5 | 4.1 | 45.08 | 12.09 | 42.54 | 11.17 | 40.00 | 10.28 | 38.73 | 10.02 | 37.46 | 9.39 | 34.92 | 8.55 |
| | 7 | 6 | 45.08 | 11.58 | 42.54 | 10.70 | 40.00 | 9.85 | 38.73 | 9.43 | 37.46 | 9.02 | 34.92 | 8.22 |
| | 9 | 7.9 | 45.08 | 11.11 | 42.54 | 10.29 | 40.00 | 9.47 | 38.73 | 9.07 | 37.46 | 8.68 | 34.92 | 7.91 |
| 11 | 9.8 | 45.08 | 10.69 | 42.54 | 9.91 | 40.00 | 9.11 | 38.73 | 8.74 | 37.46 | 8.37 | 34.92 | 7.63 | |
| 13 | 11.8 | 45.08 | 10.29 | 42.54 | 9.51 | 40.00 | 8.78 | 38.73 | 8.42 | 37.46 | 8.06 | 34.92 | 7.36 | |
| 15 | 13.7 | 45.08 | 9.91 | 42.54 | 9.20 | 40.00 | 8.49 | 38.73 | 8.13 | 37.46 | 7.79 | 34.92 | 7.12 | |

TH:全热 PI: 功率

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|-------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 120 | -19.8 | -20 | 36.42 | 11.63 | 36.24 | 12.26 | 36.06 | 12.91 | 36.06 | 13.22 | 36.06 | 13.55 | 35.88 | 14.20 |
| | -18.8 | -19 | 36.96 | 11.83 | 36.78 | 12.46 | 36.78 | 13.10 | 36.60 | 13.40 | 36.60 | 13.73 | 36.42 | 14.36 |
| | -16.7 | -17 | 38.40 | 12.26 | 38.22 | 12.88 | 38.04 | 13.48 | 38.04 | 13.78 | 38.04 | 14.09 | 37.86 | 14.69 |
| | -13.7 | -15 | 40.01 | 12.65 | 39.83 | 13.22 | 39.65 | 13.80 | 39.65 | 14.08 | 39.65 | 14.36 | 39.47 | 14.94 |
| | -11.8 | -13 | 41.63 | 13.16 | 41.63 | 13.70 | 41.45 | 14.25 | 41.45 | 14.51 | 41.27 | 14.79 | 41.27 | 15.32 |
| | -9.8 | -11 | 43.60 | 13.63 | 43.42 | 14.14 | 43.42 | 14.66 | 43.24 | 14.91 | 43.24 | 15.17 | 43.06 | 15.67 |
| | -9.5 | -10 | 44.68 | 13.84 | 44.50 | 14.34 | 44.32 | 14.85 | 44.32 | 15.09 | 44.32 | 15.34 | 44.14 | 15.84 |
| | -8.5 | -9.1 | 45.57 | 14.02 | 45.39 | 14.51 | 45.39 | 15.00 | 45.21 | 15.24 | 45.21 | 15.49 | 45.04 | 15.99 |
| | -7 | -7.6 | 47.19 | 14.30 | 47.19 | 14.79 | 47.01 | 15.26 | 47.01 | 15.51 | 46.83 | 15.73 | 46.83 | 16.20 |
| | -5 | -5.6 | 49.70 | 14.66 | 49.52 | 15.11 | 49.34 | 15.58 | 49.34 | 15.81 | 49.34 | 16.03 | 49.16 | 16.48 |
| | -3 | -3.7 | 52.03 | 14.98 | 52.03 | 15.41 | 51.85 | 15.84 | 51.85 | 16.07 | 51.67 | 16.28 | 51.67 | 16.73 |
| | 0 | -0.7 | 56.16 | 15.41 | 56.16 | 15.82 | 55.98 | 16.24 | 55.98 | 16.44 | 55.80 | 16.65 | 55.80 | 17.06 |
| | 3 | 2.2 | 60.65 | 15.79 | 60.47 | 16.18 | 60.47 | 16.58 | 60.29 | 16.76 | 60.29 | 16.95 | 59.03 | 17.35 |
| | 5 | 4.1 | 63.70 | 16.01 | 63.52 | 16.39 | 63.52 | 16.76 | 63.34 | 16.95 | 63.34 | 17.14 | 59.03 | 17.51 |
| | 7 | 6 | 66.93 | 16.24 | 66.93 | 16.59 | 66.75 | 16.95 | 65.67 | 17.14 | 63.52 | 17.31 | 59.03 | 17.68 |
| | 9 | 7.9 | 70.33 | 16.43 | 70.15 | 16.78 | 67.82 | 17.12 | 65.67 | 17.31 | 63.52 | 17.48 | 59.03 | 17.83 |
| 11 | 9.8 | 73.92 | 16.61 | 72.13 | 16.95 | 67.82 | 17.29 | 65.67 | 17.46 | 63.52 | 17.63 | 59.03 | 17.50 | |
| 13 | 11.8 | 76.61 | 16.78 | 72.13 | 17.12 | 67.82 | 17.44 | 65.67 | 17.61 | 63.52 | 17.78 | 59.03 | 16.86 | |
| 15 | 13.7 | 76.61 | 16.95 | 72.13 | 17.27 | 67.82 | 17.59 | 65.67 | 17.74 | 63.52 | 17.66 | 59.03 | 16.29 | |
| 110 | -19.8 | -20 | 36.83 | 10.94 | 36.65 | 11.52 | 36.47 | 12.12 | 36.47 | 12.41 | 36.47 | 12.70 | 36.29 | 13.29 |
| | -18.8 | -19 | 37.38 | 11.12 | 37.20 | 11.70 | 37.20 | 12.28 | 37.20 | 12.57 | 37.02 | 12.86 | 37.02 | 13.44 |
| | -16.7 | -17 | 38.84 | 11.52 | 38.66 | 12.08 | 38.66 | 12.64 | 38.47 | 12.91 | 38.47 | 13.20 | 38.29 | 13.74 |
| | -13.7 | -15 | 40.48 | 12.09 | 40.30 | 12.56 | 40.12 | 13.04 | 40.12 | 13.27 | 40.12 | 13.51 | 39.93 | 13.98 |
| | -11.8 | -13 | 42.12 | 12.51 | 42.12 | 12.97 | 41.94 | 13.41 | 41.94 | 13.63 | 41.76 | 13.86 | 41.76 | 14.30 |
| | -9.8 | -11 | 44.13 | 12.90 | 43.94 | 13.32 | 43.94 | 13.74 | 43.76 | 13.96 | 43.76 | 14.16 | 43.76 | 14.59 |
| | -9.5 | -10 | 45.22 | 13.07 | 45.04 | 13.49 | 44.86 | 13.89 | 44.86 | 14.11 | 44.86 | 14.32 | 44.67 | 14.72 |
| | -8.5 | -9.1 | 46.13 | 13.22 | 45.95 | 13.63 | 45.95 | 14.03 | 45.77 | 14.23 | 45.77 | 14.43 | 45.77 | 14.84 |
| | -7 | -7.6 | 47.77 | 13.46 | 47.77 | 13.84 | 47.59 | 14.25 | 47.59 | 14.43 | 47.59 | 14.64 | 47.41 | 15.02 |
| | -5 | -5.6 | 50.33 | 13.76 | 50.14 | 14.13 | 49.96 | 14.50 | 49.96 | 14.69 | 49.96 | 14.87 | 49.78 | 15.24 |
| | -3 | -3.7 | 52.70 | 14.01 | 52.70 | 14.37 | 52.51 | 14.72 | 52.51 | 14.91 | 52.33 | 15.09 | 52.33 | 15.44 |
| | 0 | -0.7 | 56.89 | 14.37 | 56.89 | 14.70 | 56.71 | 15.04 | 56.71 | 15.21 | 56.71 | 15.38 | 55.07 | 15.71 |
| | 3 | 2.2 | 61.45 | 14.69 | 61.27 | 14.99 | 61.27 | 15.31 | 61.08 | 15.48 | 59.08 | 15.63 | 55.07 | 15.95 |
| | 5 | 4.1 | 64.55 | 14.87 | 64.55 | 15.17 | 63.27 | 15.48 | 61.08 | 15.63 | 59.08 | 15.78 | 55.07 | 15.90 |
| | 7 | 6 | 67.83 | 15.04 | 67.28 | 15.33 | 63.27 | 15.63 | 61.08 | 15.78 | 59.08 | 15.93 | 55.07 | 15.29 |
| | 9 | 7.9 | 71.30 | 15.19 | 67.28 | 15.48 | 63.27 | 15.76 | 61.08 | 15.92 | 59.08 | 15.98 | 55.07 | 14.74 |
| 11 | 9.8 | 71.30 | 15.34 | 67.28 | 15.63 | 63.27 | 15.90 | 61.08 | 16.02 | 59.08 | 15.41 | 55.07 | 14.21 | |
| 13 | 11.8 | 71.30 | 15.49 | 67.28 | 15.76 | 63.27 | 16.02 | 61.08 | 15.43 | 59.08 | 14.85 | 55.07 | 13.71 | |
| 15 | 13.7 | 71.30 | 15.63 | 67.28 | 15.88 | 63.27 | 15.48 | 61.08 | 14.92 | 59.08 | 14.35 | 55.07 | 13.25 | |
| 100 | -19.8 | -20 | 37.33 | 9.32 | 37.14 | 9.85 | 37.14 | 10.39 | 36.96 | 10.66 | 36.96 | 10.91 | 36.77 | 11.46 |
| | -18.8 | -19 | 37.89 | 9.48 | 37.89 | 10.01 | 37.70 | 10.53 | 37.70 | 10.80 | 37.51 | 11.08 | 37.51 | 11.60 |
| | -16.7 | -17 | 39.37 | 9.85 | 39.19 | 10.35 | 39.19 | 10.86 | 39.00 | 11.11 | 39.00 | 11.36 | 39.00 | 11.87 |
| | -13.7 | -15 | 41.04 | 10.35 | 40.86 | 10.83 | 40.67 | 11.35 | 40.67 | 11.57 | 40.67 | 11.82 | 40.49 | 12.32 |
| | -11.8 | -13 | 42.71 | 10.82 | 42.71 | 11.26 | 42.53 | 11.71 | 42.53 | 11.97 | 42.53 | 12.21 | 42.34 | 12.65 |
| | -9.8 | -11 | 44.76 | 11.22 | 44.57 | 11.66 | 44.57 | 12.09 | 44.57 | 12.31 | 44.39 | 12.53 | 44.39 | 12.96 |
| | -9.5 | -10 | 45.87 | 11.38 | 45.69 | 11.81 | 45.69 | 12.23 | 45.50 | 12.45 | 45.50 | 12.66 | 45.31 | 13.08 |
| | -8.5 | -9.1 | 46.80 | 11.57 | 46.61 | 11.97 | 46.61 | 12.36 | 46.61 | 12.58 | 46.43 | 12.78 | 46.43 | 13.20 |
| | -7 | -7.6 | 48.47 | 11.80 | 48.47 | 12.20 | 48.29 | 12.58 | 48.29 | 12.78 | 48.29 | 12.98 | 48.10 | 13.38 |
| | -5 | -5.6 | 51.07 | 12.10 | 50.89 | 12.46 | 50.89 | 12.85 | 50.70 | 13.05 | 50.70 | 13.21 | 50.51 | 13.59 |
| | -3 | -3.7 | 53.49 | 12.35 | 53.49 | 12.73 | 53.30 | 13.07 | 53.30 | 13.22 | 53.30 | 13.41 | 51.07 | 13.76 |
| | 0 | -0.7 | 57.76 | 12.72 | 57.76 | 13.05 | 57.57 | 13.38 | 56.64 | 13.53 | 54.79 | 13.71 | 51.07 | 13.46 |
| | 3 | 2.2 | 62.40 | 13.00 | 62.21 | 13.30 | 58.50 | 13.62 | 56.64 | 13.80 | 54.79 | 13.81 | 51.07 | 12.51 |
| | 5 | 4.1 | 65.56 | 13.19 | 62.21 | 13.49 | 58.50 | 13.70 | 56.64 | 13.88 | 54.79 | 13.25 | 51.07 | 11.97 |
| | 7 | 6 | 65.93 | 13.36 | 62.21 | 13.62 | 58.50 | 13.75 | 56.64 | 13.29 | 54.79 | 12.66 | 51.07 | 11.46 |
| | 9 | 7.9 | 65.93 | 13.49 | 62.21 | 13.79 | 58.50 | 13.37 | 56.64 | 12.75 | 54.79 | 12.17 | 51.07 | 11.02 |
| 11 | 9.8 | 65.93 | 13.62 | 62.21 | 13.88 | 58.50 | 12.83 | 56.64 | 12.27 | 54.79 | 11.69 | 51.07 | 10.61 | |
| 13 | 11.8 | 65.93 | 13.79 | 62.21 | 13.41 | 58.50 | 12.32 | 56.64 | 11.77 | 54.79 | 11.50 | 51.07 | 10.21 | |
| 15 | 13.7 | 65.93 | 13.84 | 62.21 | 12.94 | 58.50 | 11.88 | 56.64 | 11.35 | 54.79 | 10.84 | 51.07 | 9.85 | |

制热能力表

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|-------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW |
| 90 | -19.8 | -20 | 37.10 | 10.27 | 36.92 | 10.75 | 36.92 | 11.24 | 36.73 | 11.48 | 36.73 | 11.74 | 36.73 | 12.21 |
| | -18.8 | -19 | 37.66 | 10.42 | 37.66 | 10.92 | 37.47 | 11.39 | 37.47 | 11.63 | 37.47 | 11.87 | 37.29 | 12.34 |
| | -16.7 | -17 | 39.14 | 10.77 | 38.96 | 11.23 | 38.96 | 11.68 | 38.96 | 11.92 | 38.77 | 12.14 | 38.77 | 12.60 |
| | -13.7 | -15 | 40.81 | 11.16 | 40.63 | 11.61 | 40.63 | 12.07 | 40.44 | 12.30 | 40.44 | 12.52 | 40.44 | 12.96 |
| | -11.8 | -13 | 42.48 | 11.59 | 42.48 | 12.01 | 42.30 | 12.43 | 42.30 | 12.64 | 42.30 | 12.86 | 42.11 | 13.28 |
| | -9.8 | -11 | 44.52 | 11.97 | 44.52 | 12.34 | 44.34 | 12.76 | 44.34 | 12.96 | 44.34 | 13.12 | 44.15 | 13.53 |
| | -9.5 | -10 | 45.64 | 12.12 | 45.45 | 12.52 | 45.45 | 12.89 | 45.26 | 13.08 | 45.26 | 13.28 | 45.26 | 13.65 |
| | -8.5 | -9.1 | 46.56 | 12.26 | 46.56 | 12.64 | 46.38 | 13.01 | 46.38 | 13.20 | 46.38 | 13.39 | 45.82 | 13.75 |
| | -7 | -7.6 | 48.23 | 12.47 | 48.23 | 12.85 | 48.05 | 13.19 | 48.05 | 13.39 | 48.05 | 13.55 | 45.82 | 13.88 |
| | -5 | -5.6 | 50.83 | 12.76 | 50.64 | 13.10 | 50.64 | 13.43 | 50.46 | 13.62 | 49.16 | 13.76 | 45.82 | 13.66 |
| | -3 | -3.7 | 53.24 | 12.99 | 53.24 | 13.31 | 52.68 | 13.63 | 50.83 | 13.81 | 49.16 | 13.93 | 45.82 | 13.05 |
| | 0 | -0.7 | 57.69 | 13.31 | 56.02 | 13.62 | 52.68 | 13.92 | 50.83 | 13.88 | 49.16 | 13.32 | 45.82 | 12.05 |
| | 3 | 2.2 | 59.36 | 13.60 | 56.02 | 13.86 | 52.68 | 13.61 | 50.83 | 12.99 | 49.16 | 12.41 | 45.82 | 11.22 |
| | 5 | 4.1 | 59.36 | 13.75 | 56.02 | 14.02 | 52.68 | 12.99 | 50.83 | 12.42 | 49.16 | 11.87 | 45.82 | 10.75 |
| | 7 | 6 | 59.36 | 13.92 | 56.02 | 13.59 | 52.68 | 12.44 | 50.83 | 11.90 | 49.16 | 11.36 | 45.82 | 10.32 |
| | 9 | 7.9 | 59.36 | 14.04 | 56.02 | 13.04 | 52.68 | 11.97 | 50.83 | 11.44 | 49.16 | 10.91 | 45.82 | 9.93 |
| 11 | 9.8 | 59.36 | 13.54 | 56.02 | 12.52 | 52.68 | 11.52 | 50.83 | 11.00 | 49.16 | 10.52 | 45.82 | 9.57 | |
| 13 | 11.8 | 59.36 | 13.00 | 56.02 | 12.01 | 52.68 | 11.07 | 50.83 | 10.59 | 49.16 | 10.13 | 45.82 | 9.21 | |
| 15 | 13.7 | 59.36 | 12.53 | 56.02 | 11.57 | 52.68 | 10.67 | 50.83 | 10.22 | 49.16 | 9.77 | 45.82 | 8.91 | |
| 80 | -19.8 | -20 | 36.96 | 11.14 | 36.77 | 11.57 | 36.77 | 12.00 | 36.77 | 12.22 | 36.59 | 12.44 | 36.59 | 12.86 |
| | -18.8 | -19 | 37.51 | 11.27 | 37.51 | 11.71 | 37.33 | 12.13 | 37.33 | 12.35 | 37.33 | 12.55 | 37.14 | 12.99 |
| | -16.7 | -17 | 39.00 | 11.58 | 38.81 | 11.98 | 38.81 | 12.41 | 38.81 | 12.61 | 38.81 | 12.81 | 38.63 | 13.21 |
| | -13.7 | -15 | 40.67 | 11.85 | 40.49 | 12.27 | 40.49 | 12.63 | 40.49 | 12.84 | 40.30 | 13.04 | 40.30 | 13.44 |
| | -11.8 | -13 | 42.34 | 12.21 | 42.34 | 12.61 | 42.16 | 12.95 | 42.16 | 13.15 | 42.16 | 13.34 | 40.86 | 13.70 |
| | -9.8 | -11 | 44.39 | 12.54 | 44.39 | 12.91 | 44.20 | 13.25 | 44.20 | 13.41 | 43.83 | 13.59 | 40.86 | 13.64 |
| | -9.5 | -10 | 45.50 | 12.70 | 45.31 | 13.04 | 45.31 | 13.37 | 45.31 | 13.55 | 43.83 | 13.71 | 40.86 | 13.53 |
| | -8.5 | -9.1 | 46.43 | 12.82 | 46.43 | 13.16 | 46.24 | 13.48 | 45.31 | 13.67 | 43.83 | 13.80 | 40.86 | 13.31 |
| | -7 | -7.6 | 48.10 | 13.03 | 48.10 | 13.34 | 46.80 | 13.66 | 45.31 | 13.80 | 43.83 | 13.76 | 40.86 | 12.86 |
| | -5 | -5.6 | 50.70 | 13.25 | 49.77 | 13.57 | 46.80 | 13.88 | 45.31 | 13.72 | 43.83 | 13.26 | 40.86 | 12.02 |
| | -3 | -3.7 | 52.74 | 13.46 | 49.77 | 13.77 | 46.80 | 13.70 | 45.31 | 13.20 | 43.83 | 12.57 | 40.86 | 11.39 |
| | 0 | -0.7 | 52.74 | 13.77 | 49.77 | 13.81 | 46.80 | 12.72 | 45.31 | 12.17 | 43.83 | 11.62 | 40.86 | 10.55 |
| | 3 | 2.2 | 52.74 | 13.94 | 49.77 | 12.91 | 46.80 | 11.86 | 45.31 | 11.37 | 43.83 | 10.84 | 40.86 | 9.85 |
| | 5 | 4.1 | 52.74 | 13.37 | 49.77 | 12.35 | 46.80 | 11.36 | 45.31 | 11.07 | 43.83 | 10.39 | 40.86 | 9.45 |
| | 7 | 6 | 52.74 | 12.81 | 49.77 | 11.83 | 46.80 | 10.88 | 45.31 | 10.43 | 43.83 | 9.98 | 40.86 | 9.08 |
| | 9 | 7.9 | 52.74 | 12.28 | 49.77 | 11.38 | 46.80 | 10.47 | 45.31 | 10.03 | 43.83 | 9.59 | 40.86 | 8.74 |
| 11 | 9.8 | 52.74 | 11.82 | 49.77 | 10.95 | 46.80 | 10.07 | 45.31 | 9.66 | 43.83 | 9.25 | 40.86 | 8.44 | |
| 13 | 11.8 | 52.74 | 11.37 | 49.77 | 10.52 | 46.80 | 9.71 | 45.31 | 9.31 | 43.83 | 8.91 | 40.86 | 8.14 | |
| 15 | 13.7 | 52.74 | 10.96 | 49.77 | 10.17 | 46.80 | 9.38 | 45.31 | 8.99 | 43.83 | 8.62 | 40.86 | 7.87 | |

TH:全热 PI: 功率

| 能力需求 (%) | 室外温度(°C) | | 室内温度(°C) | | | | | | | | | | | |
|----------|----------|-------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW |
| 120 | -19.8 | -20 | 39.22 | 12.89 | 39.03 | 13.59 | 38.84 | 14.31 | 38.84 | 14.65 | 38.84 | 15.02 | 38.65 | 15.74 |
| | -18.8 | -19 | 39.80 | 13.11 | 39.61 | 13.81 | 39.61 | 14.51 | 39.42 | 14.86 | 39.42 | 15.22 | 39.22 | 15.92 |
| | -16.7 | -17 | 41.35 | 13.59 | 41.16 | 14.27 | 40.96 | 14.94 | 40.96 | 15.28 | 40.96 | 15.62 | 40.77 | 16.28 |
| | -13.7 | -15 | 43.09 | 14.02 | 42.90 | 14.65 | 42.70 | 15.29 | 42.70 | 15.61 | 42.70 | 15.92 | 42.51 | 16.56 |
| | -11.8 | -13 | 44.83 | 14.59 | 44.83 | 15.19 | 44.64 | 15.79 | 44.64 | 16.08 | 44.44 | 16.40 | 44.44 | 16.98 |
| | -9.8 | -11 | 46.95 | 15.11 | 46.76 | 15.67 | 46.76 | 16.25 | 46.57 | 16.52 | 46.57 | 16.81 | 46.37 | 17.37 |
| | -9.5 | -10 | 48.11 | 15.33 | 47.92 | 15.90 | 47.73 | 16.46 | 47.73 | 16.73 | 47.73 | 17.00 | 47.53 | 17.56 |
| | -8.5 | -9.1 | 49.08 | 15.54 | 48.89 | 16.08 | 48.89 | 16.62 | 48.69 | 16.90 | 48.69 | 17.17 | 48.50 | 17.73 |
| | -7 | -7.6 | 50.82 | 15.85 | 50.82 | 16.40 | 50.63 | 16.92 | 50.63 | 17.19 | 50.43 | 17.44 | 50.43 | 17.96 |
| | -5 | -5.6 | 53.52 | 16.25 | 53.33 | 16.75 | 53.14 | 17.27 | 53.14 | 17.52 | 53.14 | 17.77 | 52.94 | 18.27 |
| | -3 | -3.7 | 56.04 | 16.60 | 56.04 | 17.08 | 55.84 | 17.56 | 55.84 | 17.81 | 55.65 | 18.04 | 55.65 | 18.54 |
| | 0 | -0.7 | 60.48 | 17.08 | 60.48 | 17.54 | 60.29 | 18.00 | 60.29 | 18.23 | 60.09 | 18.46 | 60.09 | 18.91 |
| | 3 | 2.2 | 65.31 | 17.50 | 65.12 | 17.94 | 65.12 | 18.37 | 64.92 | 18.58 | 64.92 | 18.79 | 63.57 | 19.23 |
| | 5 | 4.1 | 68.60 | 17.75 | 68.40 | 18.16 | 68.40 | 18.58 | 68.21 | 18.79 | 68.21 | 19.00 | 63.57 | 19.41 |
| | 7 | 6 | 72.07 | 18.00 | 72.07 | 18.39 | 71.88 | 18.79 | 70.72 | 19.00 | 68.40 | 19.18 | 63.57 | 19.60 |
| | 9 | 7.9 | 75.74 | 18.21 | 75.55 | 18.60 | 73.04 | 18.98 | 70.72 | 19.18 | 68.40 | 19.37 | 63.57 | 19.77 |
| 11 | 9.8 | 79.61 | 18.41 | 77.68 | 18.79 | 73.04 | 19.16 | 70.72 | 19.35 | 68.40 | 19.54 | 63.57 | 19.39 | |
| 13 | 11.8 | 82.51 | 18.60 | 77.68 | 18.98 | 73.04 | 19.33 | 70.72 | 19.52 | 68.40 | 19.70 | 63.57 | 18.68 | |
| 15 | 13.7 | 82.51 | 18.79 | 77.68 | 19.14 | 73.04 | 19.50 | 70.72 | 19.66 | 68.40 | 19.58 | 63.57 | 18.06 | |
| 110 | -19.8 | -20 | 39.67 | 12.13 | 39.47 | 12.77 | 39.27 | 13.43 | 39.27 | 13.75 | 39.27 | 14.07 | 39.08 | 14.73 |
| | -18.8 | -19 | 40.26 | 12.33 | 40.06 | 12.97 | 40.06 | 13.61 | 40.06 | 13.93 | 39.86 | 14.25 | 39.86 | 14.89 |
| | -16.7 | -17 | 41.83 | 12.77 | 41.63 | 13.39 | 41.63 | 14.01 | 41.43 | 14.31 | 41.43 | 14.63 | 41.24 | 15.23 |
| | -13.7 | -15 | 43.59 | 13.40 | 43.40 | 13.93 | 43.20 | 14.45 | 43.20 | 14.71 | 43.20 | 14.97 | 43.00 | 15.49 |
| | -11.8 | -13 | 45.36 | 13.87 | 45.36 | 14.37 | 45.16 | 14.86 | 45.16 | 15.10 | 44.97 | 15.36 | 44.97 | 15.85 |
| | -9.8 | -11 | 47.52 | 14.30 | 47.33 | 14.77 | 47.33 | 15.23 | 47.13 | 15.48 | 47.13 | 15.70 | 47.13 | 16.17 |
| | -9.5 | -10 | 48.70 | 14.49 | 48.50 | 14.95 | 48.31 | 15.40 | 48.31 | 15.64 | 48.31 | 15.87 | 48.11 | 16.32 |
| | -8.5 | -9.1 | 49.68 | 14.65 | 49.49 | 15.10 | 49.49 | 15.55 | 49.29 | 15.77 | 49.29 | 16.00 | 49.29 | 16.45 |
| | -7 | -7.6 | 51.45 | 14.92 | 51.45 | 15.34 | 51.25 | 15.79 | 51.25 | 16.00 | 51.25 | 16.22 | 51.06 | 16.65 |
| | -5 | -5.6 | 54.20 | 15.25 | 54.00 | 15.66 | 53.81 | 16.07 | 53.81 | 16.28 | 53.81 | 16.48 | 53.61 | 16.89 |
| | -3 | -3.7 | 56.75 | 15.53 | 56.75 | 15.92 | 56.55 | 16.32 | 56.55 | 16.52 | 56.36 | 16.73 | 56.36 | 17.12 |
| | 0 | -0.7 | 61.27 | 15.92 | 61.27 | 16.30 | 61.07 | 16.67 | 61.07 | 16.86 | 61.07 | 17.04 | 59.30 | 17.42 |
| | 3 | 2.2 | 66.18 | 16.28 | 65.98 | 16.61 | 65.98 | 16.97 | 65.78 | 17.16 | 63.62 | 17.32 | 59.30 | 17.68 |
| | 5 | 4.1 | 69.51 | 16.48 | 69.51 | 16.82 | 68.14 | 17.16 | 65.78 | 17.32 | 63.62 | 17.49 | 59.30 | 17.62 |
| | 7 | 6 | 73.05 | 16.67 | 72.46 | 16.99 | 68.14 | 17.32 | 65.78 | 17.49 | 63.62 | 17.66 | 59.30 | 16.95 |
| | 9 | 7.9 | 76.78 | 16.84 | 72.46 | 17.16 | 68.14 | 17.47 | 65.78 | 17.64 | 63.62 | 17.72 | 59.30 | 16.33 |
| 11 | 9.8 | 76.78 | 17.01 | 72.46 | 17.32 | 68.14 | 17.62 | 65.78 | 17.75 | 63.62 | 17.08 | 59.30 | 15.76 | |
| 13 | 11.8 | 76.78 | 17.17 | 72.46 | 17.47 | 68.14 | 17.75 | 65.78 | 17.10 | 63.62 | 16.46 | 59.30 | 15.20 | |
| 15 | 13.7 | 76.78 | 17.32 | 72.46 | 17.60 | 68.14 | 17.16 | 65.78 | 16.54 | 63.62 | 15.90 | 59.30 | 14.69 | |
| 100 | -19.8 | -20 | 40.20 | 10.33 | 40.00 | 10.91 | 40.00 | 11.51 | 39.80 | 11.81 | 39.80 | 12.10 | 39.60 | 12.70 |
| | -18.8 | -19 | 40.80 | 10.51 | 40.80 | 11.09 | 40.60 | 11.67 | 40.60 | 11.98 | 40.40 | 12.28 | 40.40 | 12.86 |
| | -16.7 | -17 | 42.40 | 10.91 | 42.20 | 11.47 | 42.20 | 12.04 | 42.00 | 12.32 | 42.00 | 12.60 | 42.00 | 13.16 |
| | -13.7 | -15 | 44.20 | 11.47 | 44.00 | 12.00 | 43.80 | 12.58 | 43.80 | 12.83 | 43.80 | 13.10 | 43.60 | 13.66 |
| | -11.8 | -13 | 46.00 | 11.99 | 46.00 | 12.48 | 45.80 | 12.98 | 45.80 | 13.27 | 45.80 | 13.53 | 45.60 | 14.03 |
| | -9.8 | -11 | 48.20 | 12.44 | 48.00 | 12.93 | 48.00 | 13.40 | 48.00 | 13.65 | 47.80 | 13.89 | 47.80 | 14.36 |
| | -9.5 | -10 | 49.40 | 12.62 | 49.20 | 13.09 | 49.20 | 13.56 | 49.00 | 13.80 | 49.00 | 14.03 | 48.80 | 14.50 |
| | -8.5 | -9.1 | 50.40 | 12.82 | 50.20 | 13.27 | 50.20 | 13.70 | 50.20 | 13.94 | 50.00 | 14.16 | 50.00 | 14.63 |
| | -7 | -7.6 | 52.20 | 13.07 | 52.20 | 13.52 | 52.00 | 13.94 | 52.00 | 14.16 | 52.00 | 14.39 | 51.80 | 14.84 |
| | -5 | -5.6 | 55.00 | 13.41 | 54.80 | 13.82 | 54.80 | 14.24 | 54.60 | 14.46 | 54.60 | 14.64 | 54.40 | 15.07 |
| | -3 | -3.7 | 57.60 | 13.69 | 57.60 | 14.11 | 57.40 | 14.49 | 57.40 | 14.65 | 57.40 | 14.87 | 55.00 | 15.25 |
| | 0 | -0.7 | 62.20 | 14.10 | 62.20 | 14.46 | 62.00 | 14.83 | 61.00 | 14.99 | 59.00 | 15.19 | 55.00 | 14.92 |
| | 3 | 2.2 | 67.20 | 14.41 | 67.00 | 14.74 | 63.00 | 15.10 | 61.00 | 15.29 | 59.00 | 15.31 | 55.00 | 13.87 |
| | 5 | 4.1 | 70.60 | 14.62 | 67.00 | 14.95 | 63.00 | 15.15 | 61.00 | 15.39 | 59.00 | 14.69 | 55.00 | 13.27 |
| | 7 | 6 | 71.00 | 14.81 | 67.00 | 15.09 | 63.00 | 15.20 | 61.00 | 14.73 | 59.00 | 14.03 | 55.00 | 12.70 |
| | 9 | 7.9 | 71.00 | 14.96 | 67.00 | 15.28 | 63.00 | 14.81 | 61.00 | 14.13 | 59.00 | 13.49 | 55.00 | 12.21 |
| 11 | 9.8 | 71.00 | 15.10 | 67.00 | 15.39 | 63.00 | 14.22 | 61.00 | 13.60 | 59.00 | 12.96 | 55.00 | 11.76 | |
| 13 | 11.8 | 71.00 | 15.28 | 67.00 | 14.86 | 63.00 | 13.65 | 61.00 | 13.04 | 59.00 | 12.75 | 55.00 | 11.32 | |
| 15 | 13.7 | 71.00 | 15.34 | 67.00 | 14.35 | 63.00 | 13.16 | 61.00 | 12.58 | 59.00 | 12.01 | 55.00 | 10.92 | |

第 3 章

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|-------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | -19.8 | -20 | 39.96 | 11.39 | 39.76 | 11.92 | 39.76 | 12.46 | 39.56 | 12.73 | 39.56 | 13.01 | 39.56 | 13.54 |
| | -18.8 | -19 | 40.55 | 11.55 | 40.55 | 12.10 | 40.36 | 12.63 | 40.36 | 12.89 | 40.36 | 13.15 | 40.16 | 13.68 |
| | -16.7 | -17 | 42.15 | 11.94 | 41.95 | 12.44 | 41.95 | 12.95 | 41.95 | 13.21 | 41.75 | 13.46 | 41.75 | 13.96 |
| | -13.7 | -15 | 43.95 | 12.37 | 43.75 | 12.87 | 43.75 | 13.38 | 43.55 | 13.63 | 43.55 | 13.88 | 43.55 | 14.37 |
| | -11.8 | -13 | 45.75 | 12.84 | 45.75 | 13.31 | 45.55 | 13.78 | 45.55 | 14.01 | 45.55 | 14.25 | 45.35 | 14.72 |
| | -9.8 | -11 | 47.95 | 13.27 | 47.95 | 13.68 | 47.75 | 14.14 | 47.75 | 14.36 | 47.75 | 14.55 | 47.55 | 15.00 |
| | -9.5 | -10 | 49.15 | 13.44 | 48.95 | 13.88 | 48.95 | 14.28 | 48.75 | 14.50 | 48.75 | 14.72 | 48.75 | 15.13 |
| | -8.5 | -9.1 | 50.14 | 13.59 | 50.14 | 14.01 | 49.94 | 14.42 | 49.94 | 14.64 | 49.94 | 14.84 | 49.35 | 15.24 |
| | -7 | -7.6 | 51.94 | 13.82 | 51.94 | 14.24 | 51.74 | 14.62 | 51.74 | 14.85 | 51.74 | 15.02 | 49.35 | 15.39 |
| | -5 | -5.6 | 54.74 | 14.14 | 54.54 | 14.52 | 54.54 | 14.88 | 54.34 | 15.10 | 52.94 | 15.26 | 49.35 | 15.14 |
| | -3 | -3.7 | 57.34 | 14.40 | 57.34 | 14.75 | 56.74 | 15.11 | 54.74 | 15.31 | 52.94 | 15.44 | 49.35 | 14.47 |
| | 0 | -0.7 | 62.13 | 14.75 | 60.33 | 15.10 | 56.74 | 15.43 | 54.74 | 15.38 | 52.94 | 14.76 | 49.35 | 13.36 |
| | 3 | 2.2 | 63.93 | 15.07 | 60.33 | 15.36 | 56.74 | 15.09 | 54.74 | 14.40 | 52.94 | 13.75 | 49.35 | 12.43 |
| | 5 | 4.1 | 63.93 | 15.23 | 60.33 | 15.54 | 56.74 | 14.39 | 54.74 | 13.77 | 52.94 | 13.15 | 49.35 | 11.91 |
| | 7 | 6 | 63.93 | 15.42 | 60.33 | 15.06 | 56.74 | 13.79 | 54.74 | 13.19 | 52.94 | 12.59 | 49.35 | 11.44 |
| | 9 | 7.9 | 63.93 | 15.56 | 60.33 | 14.45 | 56.74 | 13.27 | 54.74 | 12.68 | 52.94 | 12.09 | 49.35 | 11.01 |
| | 11 | 9.8 | 63.93 | 15.01 | 60.33 | 13.87 | 56.74 | 12.76 | 54.74 | 12.20 | 52.94 | 11.66 | 49.35 | 10.60 |
| 13 | 11.8 | 63.93 | 14.41 | 60.33 | 13.31 | 56.74 | 12.27 | 54.74 | 11.74 | 52.94 | 11.23 | 49.35 | 10.21 | |
| 15 | 13.7 | 63.93 | 13.89 | 60.33 | 12.82 | 56.74 | 11.83 | 54.74 | 11.33 | 52.94 | 10.83 | 49.35 | 9.87 | |
| 80 | -19.8 | -20 | 39.80 | 12.35 | 39.60 | 12.82 | 39.60 | 13.30 | 39.60 | 13.55 | 39.40 | 13.79 | 39.40 | 14.26 |
| | -18.8 | -19 | 40.40 | 12.49 | 40.40 | 12.98 | 40.20 | 13.45 | 40.20 | 13.69 | 40.20 | 13.91 | 40.00 | 14.40 |
| | -16.7 | -17 | 42.00 | 12.84 | 41.80 | 13.28 | 41.80 | 13.75 | 41.80 | 13.97 | 41.80 | 14.20 | 41.60 | 14.64 |
| | -13.7 | -15 | 43.80 | 13.14 | 43.60 | 13.60 | 43.60 | 14.00 | 43.60 | 14.24 | 43.40 | 14.46 | 43.40 | 14.90 |
| | -11.8 | -13 | 45.60 | 13.53 | 45.60 | 13.97 | 45.40 | 14.35 | 45.40 | 14.57 | 45.40 | 14.79 | 44.00 | 15.19 |
| | -9.8 | -11 | 47.80 | 13.89 | 47.80 | 14.31 | 47.60 | 14.69 | 47.60 | 14.86 | 47.20 | 15.06 | 44.00 | 15.11 |
| | -9.5 | -10 | 49.00 | 14.08 | 48.80 | 14.45 | 48.80 | 14.82 | 48.80 | 15.02 | 47.20 | 15.19 | 44.00 | 15.00 |
| | -8.5 | -9.1 | 50.00 | 14.21 | 50.00 | 14.58 | 49.80 | 14.94 | 48.80 | 15.15 | 47.20 | 15.29 | 44.00 | 14.75 |
| | -7 | -7.6 | 51.80 | 14.44 | 51.80 | 14.79 | 50.40 | 15.14 | 48.80 | 15.29 | 47.20 | 15.25 | 44.00 | 14.26 |
| | -5 | -5.6 | 54.60 | 14.69 | 53.60 | 15.04 | 50.40 | 15.38 | 48.80 | 15.21 | 47.20 | 14.70 | 44.00 | 13.32 |
| | -3 | -3.7 | 56.80 | 14.92 | 53.60 | 15.27 | 50.40 | 15.19 | 48.80 | 14.63 | 47.20 | 13.94 | 44.00 | 12.63 |
| | 0 | -0.7 | 56.80 | 15.26 | 53.60 | 15.31 | 50.40 | 14.10 | 48.80 | 13.49 | 47.20 | 12.88 | 44.00 | 11.69 |
| | 3 | 2.2 | 56.80 | 15.45 | 53.60 | 14.31 | 50.40 | 13.14 | 48.80 | 12.60 | 47.20 | 12.02 | 44.00 | 10.92 |
| | 5 | 4.1 | 56.80 | 14.82 | 53.60 | 13.69 | 50.40 | 12.60 | 48.80 | 12.28 | 47.20 | 11.51 | 44.00 | 10.48 |
| | 7 | 6 | 56.80 | 14.20 | 53.60 | 13.11 | 50.40 | 12.06 | 48.80 | 11.56 | 47.20 | 11.06 | 44.00 | 10.07 |
| | 9 | 7.9 | 56.80 | 13.61 | 53.60 | 12.61 | 50.40 | 11.61 | 48.80 | 11.12 | 47.20 | 10.63 | 44.00 | 9.69 |
| | 11 | 9.8 | 56.80 | 13.10 | 53.60 | 12.14 | 50.40 | 11.17 | 48.80 | 10.71 | 47.20 | 10.25 | 44.00 | 9.35 |
| 13 | 11.8 | 56.80 | 12.61 | 53.60 | 11.66 | 50.40 | 10.76 | 48.80 | 10.32 | 47.20 | 9.88 | 44.00 | 9.02 | |
| 15 | 13.7 | 56.80 | 12.15 | 53.60 | 11.27 | 50.40 | 10.40 | 48.80 | 9.96 | 47.20 | 9.55 | 44.00 | 8.73 | |

TH:全热 PI: 功率



| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|-------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW |
| 120 | -19.8 | -20 | 41.8 | 12.39 | 41.5 | 13.12 | 41.3 | 13.88 | 41.3 | 14.23 | 41.3 | 14.61 | 41.0 | 15.33 |
| | -18.8 | -19 | 42.8 | 12.77 | 42.8 | 13.50 | 42.6 | 14.23 | 42.6 | 14.58 | 42.6 | 14.95 | 42.3 | 15.65 |
| | -16.7 | -17 | 45.4 | 13.53 | 45.2 | 14.20 | 45.2 | 14.87 | 45.2 | 15.22 | 44.9 | 15.57 | 44.6 | 16.23 |
| | -13.7 | -15 | 48.0 | 14.20 | 47.7 | 14.84 | 47.5 | 15.48 | 47.5 | 15.80 | 47.5 | 16.12 | 47.2 | 16.76 |
| | -11.8 | -13 | 50.3 | 14.78 | 50.3 | 15.39 | 50.1 | 16.00 | 50.1 | 16.29 | 50.1 | 16.61 | 49.8 | 17.22 |
| | -9.8 | -11 | 52.9 | 15.30 | 52.6 | 15.89 | 52.6 | 16.47 | 52.4 | 16.76 | 52.4 | 17.05 | 52.4 | 17.63 |
| | -9.5 | -10 | 54.2 | 15.57 | 53.9 | 16.12 | 53.9 | 16.70 | 53.7 | 16.99 | 53.7 | 17.25 | 53.4 | 17.83 |
| | -8.5 | -9.1 | 55.2 | 15.77 | 55.0 | 16.32 | 55.0 | 16.90 | 55.0 | 17.17 | 54.7 | 17.46 | 54.7 | 18.01 |
| | -7 | -7.6 | 57.0 | 16.12 | 57.0 | 16.67 | 56.8 | 17.19 | 56.8 | 17.46 | 56.8 | 17.72 | 56.5 | 18.27 |
| | -5 | -5.6 | 59.6 | 16.55 | 59.3 | 17.05 | 59.3 | 17.57 | 59.1 | 17.83 | 59.1 | 18.07 | 59.1 | 18.59 |
| | -3 | -3.7 | 61.9 | 16.90 | 61.7 | 17.40 | 61.7 | 17.89 | 61.7 | 18.15 | 61.4 | 18.39 | 61.4 | 18.88 |
| | 0 | -0.7 | 65.5 | 17.43 | 65.5 | 17.89 | 65.3 | 18.36 | 65.3 | 18.59 | 65.3 | 18.82 | 65.0 | 19.29 |
| | 3 | 2.2 | 69.1 | 17.89 | 69.1 | 18.33 | 68.9 | 18.77 | 68.9 | 19.00 | 68.9 | 19.23 | 67.3 | 19.11 |
| | 5 | 4.1 | 71.5 | 18.18 | 71.5 | 18.59 | 71.2 | 19.03 | 71.2 | 19.23 | 71.2 | 19.46 | 67.3 | 18.33 |
| | 7 | 6 | 73.8 | 18.4 | 73.8 | 18.9 | 73.5 | 19.3 | 73.5 | 19.46 | 72.5 | 19.23 | 67.3 | 17.63 |
| 9 | 7.9 | 76.4 | 18.7 | 76.1 | 19.1 | 76.1 | 19.5 | 74.8 | 19.26 | 72.5 | 18.47 | 67.3 | 16.96 | |
| 11 | 9.8 | 78.7 | 18.9 | 78.4 | 19.3 | 77.4 | 19.3 | 74.8 | 18.56 | 72.5 | 17.81 | 67.3 | 16.35 | |
| 13 | 11.8 | 81.0 | 19.14 | 81.0 | 19.52 | 77.4 | 18.59 | 74.8 | 17.86 | 72.5 | 17.14 | 67.3 | 15.74 | |
| 15 | 13.7 | 83.3 | 19.35 | 82.3 | 19.35 | 77.4 | 17.95 | 74.8 | 17.25 | 72.5 | 16.55 | 67.3 | 15.22 | |
| 110 | -19.8 | -20 | 41.5 | 13.47 | 41.3 | 14.14 | 41.3 | 14.84 | 41.3 | 15.16 | 41.0 | 15.51 | 41.0 | 16.18 |
| | -18.8 | -19 | 42.8 | 13.85 | 42.6 | 14.49 | 42.6 | 15.16 | 42.3 | 15.48 | 42.3 | 15.83 | 42.3 | 16.47 |
| | -16.7 | -17 | 45.2 | 14.52 | 45.2 | 15.13 | 44.9 | 15.77 | 44.9 | 16.06 | 44.9 | 16.38 | 44.6 | 16.99 |
| | -13.7 | -15 | 47.7 | 15.13 | 47.5 | 15.71 | 47.5 | 16.29 | 47.5 | 16.58 | 47.2 | 16.87 | 47.2 | 17.49 |
| | -11.8 | -13 | 50.1 | 15.68 | 50.1 | 16.23 | 49.8 | 16.79 | 49.8 | 17.08 | 49.8 | 17.34 | 49.5 | 17.89 |
| | -9.8 | -11 | 52.6 | 16.18 | 52.6 | 16.70 | 52.4 | 17.22 | 52.4 | 17.49 | 52.4 | 17.75 | 52.1 | 18.30 |
| | -9.5 | -10 | 53.9 | 16.38 | 53.7 | 16.90 | 53.7 | 17.43 | 53.7 | 17.69 | 53.4 | 17.95 | 53.4 | 18.47 |
| | -8.5 | -9.1 | 55.0 | 16.58 | 55.0 | 17.11 | 54.7 | 17.60 | 54.7 | 17.86 | 54.7 | 18.13 | 54.4 | 18.62 |
| | -7 | -7.6 | 56.8 | 16.90 | 56.8 | 17.40 | 56.5 | 17.89 | 56.5 | 18.13 | 56.5 | 18.39 | 56.2 | 18.88 |
| | -5 | -5.6 | 59.3 | 17.28 | 59.1 | 17.78 | 59.1 | 18.24 | 59.1 | 18.47 | 58.8 | 18.71 | 58.8 | 19.17 |
| | -3 | -3.7 | 61.7 | 17.63 | 61.7 | 18.10 | 61.4 | 18.53 | 61.4 | 18.77 | 61.4 | 19.00 | 61.1 | 19.43 |
| | 0 | -0.7 | 65.3 | 18.13 | 65.3 | 18.53 | 65.3 | 18.97 | 65.0 | 19.17 | 65.0 | 19.41 | 61.9 | 18.36 |
| | 3 | 2.2 | 68.9 | 18.53 | 68.9 | 18.94 | 68.6 | 19.35 | 68.6 | 19.55 | 66.3 | 18.74 | 61.9 | 17.19 |
| | 5 | 4.1 | 71.5 | 18.79 | 71.2 | 19.20 | 71.0 | 19.52 | 68.6 | 18.74 | 66.3 | 17.98 | 61.9 | 16.53 |
| | 7 | 6 | 73.8 | 19.03 | 73.5 | 19.41 | 71.0 | 18.74 | 68.6 | 18.01 | 66.3 | 17.28 | 61.9 | 15.89 |
| 9 | 7.9 | 76.1 | 19.26 | 75.6 | 19.46 | 71.0 | 18.04 | 68.6 | 17.34 | 66.3 | 16.64 | 61.9 | 15.30 | |
| 11 | 9.8 | 78.4 | 19.46 | 75.6 | 18.74 | 71.0 | 17.37 | 68.6 | 16.70 | 66.3 | 16.03 | 61.9 | 14.75 | |
| 13 | 11.8 | 80.0 | 19.38 | 75.6 | 18.04 | 71.0 | 16.73 | 68.6 | 16.09 | 66.3 | 15.45 | 61.9 | 14.23 | |
| 15 | 13.7 | 80.0 | 18.71 | 75.6 | 17.40 | 71.0 | 16.18 | 68.6 | 15.54 | 66.3 | 14.95 | 61.9 | 13.76 | |
| 100 | -19.8 | -20 | 41.3 | 14.55 | 41.3 | 15.16 | 41.0 | 15.80 | 41.0 | 16.09 | 41.0 | 16.41 | 40.8 | 17.02 |
| | -18.8 | -19 | 42.6 | 14.90 | 42.3 | 15.48 | 42.3 | 16.09 | 42.3 | 16.35 | 42.1 | 16.70 | 42.1 | 17.28 |
| | -16.7 | -17 | 44.9 | 15.51 | 44.9 | 16.06 | 44.9 | 16.64 | 44.6 | 16.93 | 44.6 | 17.19 | 44.6 | 17.78 |
| | -13.7 | -15 | 47.5 | 16.06 | 47.5 | 16.58 | 47.2 | 17.14 | 47.2 | 17.40 | 47.2 | 17.66 | 47.0 | 18.21 |
| | -11.8 | -13 | 50.1 | 16.55 | 49.8 | 17.08 | 49.8 | 17.57 | 49.8 | 17.83 | 49.5 | 18.07 | 49.5 | 18.59 |
| | -9.8 | -11 | 52.4 | 17.02 | 52.4 | 17.49 | 52.1 | 17.98 | 52.1 | 18.21 | 52.1 | 18.45 | 51.9 | 18.94 |
| | -9.5 | -10 | 53.7 | 17.22 | 53.7 | 17.69 | 53.4 | 18.15 | 53.4 | 18.39 | 53.4 | 18.65 | 53.1 | 19.11 |
| | -8.5 | -9.1 | 54.7 | 17.40 | 54.7 | 17.86 | 54.4 | 18.33 | 54.4 | 18.56 | 54.4 | 18.79 | 54.4 | 19.26 |
| | -7 | -7.6 | 56.8 | 17.69 | 56.5 | 18.13 | 56.5 | 18.59 | 56.2 | 18.79 | 56.2 | 19.03 | 56.2 | 19.46 |
| | -5 | -5.6 | 59.1 | 18.04 | 59.1 | 18.47 | 58.8 | 18.91 | 58.8 | 19.11 | 58.8 | 19.32 | 56.2 | 18.47 |
| | -3 | -3.7 | 61.4 | 18.36 | 61.4 | 18.77 | 61.1 | 19.17 | 61.1 | 19.38 | 60.4 | 19.20 | 56.2 | 17.60 |
| | 0 | -0.7 | 65.3 | 18.79 | 65.0 | 19.17 | 64.5 | 19.35 | 62.4 | 18.59 | 60.4 | 17.83 | 56.2 | 16.38 |
| | 3 | 2.2 | 68.9 | 19.17 | 68.6 | 19.52 | 64.5 | 18.10 | 62.4 | 17.40 | 60.4 | 16.70 | 56.2 | 15.36 |
| | 5 | 4.1 | 71.2 | 19.43 | 68.6 | 18.74 | 64.5 | 17.37 | 62.4 | 16.70 | 60.4 | 16.06 | 56.2 | 14.75 |
| | 7 | 6 | 72.8 | 19.35 | 68.6 | 18.01 | 64.5 | 16.70 | 62.4 | 16.06 | 60.4 | 15.45 | 56.2 | 14.20 |
| 9 | 7.9 | 72.8 | 18.59 | 68.6 | 17.31 | 64.5 | 16.09 | 62.4 | 15.48 | 60.4 | 14.87 | 56.2 | 13.70 | |
| 11 | 9.8 | 72.8 | 17.92 | 68.6 | 16.70 | 64.5 | 15.51 | 62.4 | 14.93 | 60.4 | 14.34 | 56.2 | 13.24 | |
| 13 | 11.8 | 72.8 | 17.25 | 68.6 | 16.09 | 64.5 | 14.95 | 62.4 | 14.40 | 60.4 | 13.85 | 56.2 | 12.77 | |
| 15 | 13.7 | 77.76 | 16.71 | 73.38 | 15.63 | 69.00 | 14.34 | 66.81 | 13.70 | 64.62 | 13.08 | 60.24 | 11.89 | |

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | DB | WB | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | | | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | -19.8 | -20 | 41.0 | 15.62 | 41.0 | 16.21 | 40.8 | 16.76 | 41.0 | 17.02 | 40.8 | 17.31 | 40.8 | 17.86 |
| | -18.8 | -19 | 42.3 | 15.94 | 42.3 | 16.47 | 42.1 | 17.02 | 42.3 | 17.28 | 41.3 | 17.54 | 41.8 | 18.10 |
| | -16.7 | -17 | 44.9 | 16.50 | 44.9 | 17.02 | 44.6 | 17.51 | 44.6 | 17.78 | 7.7 | 18.04 | 44.4 | 18.53 |
| | -13.7 | -15 | 47.2 | 16.99 | 47.2 | 17.49 | 47.0 | 17.95 | 47.2 | 18.21 | 44.4 | 18.45 | 47.0 | 18.91 |
| | -11.8 | -13 | 52.1 | 17.46 | 52.1 | 17.89 | 49.5 | 18.36 | 49.8 | 18.59 | 47.0 | 18.82 | 49.3 | 19.29 |
| | -9.8 | -11 | 53.4 | 17.86 | 53.4 | 18.30 | 52.1 | 18.74 | 52.1 | 18.94 | 49.5 | 19.17 | 50.6 | 18.85 |
| | -9.5 | -10 | 54.7 | 18.04 | 54.4 | 18.47 | 53.1 | 18.91 | 53.4 | 19.11 | 51.9 | 19.32 | 50.6 | 18.33 |
| | -8.5 | -9.1 | 56.5 | 18.21 | 56.2 | 18.62 | 54.4 | 19.06 | 54.4 | 19.26 | 53.1 | 19.46 | 50.6 | 17.86 |
| | -7 | -7.6 | 58.8 | 18.47 | 58.8 | 18.88 | 56.2 | 19.29 | 56.2 | 19.46 | 54.2 | 18.68 | 50.6 | 17.14 |
| | -5 | -5.6 | 61.4 | 18.79 | 61.1 | 19.17 | 56.2 | 19.20 | 58.8 | 18.45 | 54.4 | 17.72 | 50.6 | 16.26 |
| | -3 | -3.7 | 65.0 | 19.09 | 61.7 | 19.43 | 56.2 | 18.30 | 61.1 | 17.57 | 54.4 | 16.87 | 50.6 | 15.51 |
| | 0 | -0.7 | 65.5 | 19.49 | 61.7 | 18.36 | 56.2 | 17.02 | 62.4 | 16.38 | 54.4 | 15.74 | 50.6 | 14.46 |
| | 3 | 2.2 | 65.5 | 18.45 | 61.7 | 17.19 | 56.2 | 15.94 | 62.4 | 15.36 | 54.4 | 14.75 | 50.6 | 13.59 |
| | 5 | 4.1 | 65.5 | 17.69 | 61.7 | 16.50 | 56.2 | 15.33 | 62.4 | 14.75 | 54.4 | 14.20 | 50.6 | 13.06 |
| | 7 | 6 | 65.5 | 17.02 | 61.7 | 15.86 | 56.2 | 14.75 | 62.4 | 14.20 | 54.4 | 13.65 | 50.6 | 12.60 |
| | 9 | 7.9 | 65.5 | 16.38 | 61.7 | 15.27 | 56.2 | 14.23 | 62.4 | 13.70 | 54.4 | 13.18 | 50.6 | 12.16 |
| | 11 | 9.8 | 65.5 | 15.80 | 61.7 | 14.75 | 56.2 | 13.73 | 62.4 | 13.21 | 54.4 | 12.71 | 50.6 | 11.75 |
| 13 | 11.8 | 65.5 | 15.22 | 61.7 | 14.23 | 56.2 | 13.24 | 62.4 | 12.77 | 54.4 | 12.28 | 50.6 | 11.35 | |
| 15 | 13.7 | 65.5 | 14.72 | 61.7 | 13.76 | 56.2 | 12.80 | 62.4 | 12.36 | 54.4 | 11.90 | 50.6 | 11.00 | |
| 80 | -19.8 | -20 | 40.8 | 16.73 | 40.8 | 17.22 | 40.8 | 17.72 | 40.8 | 17.95 | 40.5 | 18.21 | 40.5 | 18.71 |
| | -18.8 | -19 | 42.1 | 16.99 | 42.1 | 17.49 | 42.1 | 17.95 | 41.8 | 18.18 | 41.8 | 18.42 | 41.8 | 18.91 |
| | -16.7 | -17 | 44.6 | 17.66 | 44.4 | 17.95 | 44.4 | 18.39 | 44.4 | 18.62 | 44.4 | 18.85 | 44.1 | 19.29 |
| | -13.7 | -15 | 47.0 | 17.95 | 47.0 | 18.36 | 47.0 | 18.79 | 47.0 | 19.00 | 46.7 | 19.23 | 44.9 | 18.50 |
| | -11.8 | -13 | 49.5 | 18.33 | 49.5 | 10.01 | 49.3 | 19.14 | 49.3 | 19.35 | 48.2 | 18.94 | 44.9 | 17.37 |
| | -9.8 | -11 | 52.1 | 18.71 | 51.9 | 19.09 | 51.6 | 19.32 | 50.1 | 18.56 | 48.2 | 17.83 | 44.9 | 16.35 |
| | -9.5 | -10 | 53.1 | 18.88 | 53.1 | 19.26 | 51.6 | 18.77 | 50.1 | 18.04 | 48.2 | 17.31 | 44.9 | 15.91 |
| | -8.5 | -9.1 | 54.4 | 19.03 | 54.2 | 19.41 | 51.6 | 18.30 | 50.1 | 17.57 | 48.2 | 16.87 | 44.9 | 15.51 |
| | -7 | -7.6 | 56.2 | 19.26 | 55.0 | 18.94 | 51.6 | 17.54 | 50.1 | 16.87 | 48.2 | 16.21 | 44.9 | 14.90 |
| | -5 | -5.6 | 58.3 | 19.29 | 55.0 | 17.95 | 51.6 | 16.64 | 50.1 | 16.00 | 48.2 | 15.39 | 44.9 | 14.17 |
| | -3 | -3.7 | 58.3 | 18.36 | 55.0 | 17.11 | 51.6 | 15.89 | 50.1 | 15.27 | 48.2 | 14.69 | 44.9 | 13.53 |
| | 0 | -0.7 | 58.3 | 17.08 | 55.0 | 15.94 | 51.6 | 14.81 | 50.1 | 14.26 | 48.2 | 13.70 | 44.9 | 12.66 |
| | 3 | 2.2 | 58.3 | 16.00 | 55.0 | 14.95 | 51.6 | 13.91 | 50.1 | 13.38 | 48.2 | 12.89 | 44.9 | 11.90 |
| | 5 | 4.1 | 58.3 | 15.39 | 55.0 | 14.40 | 51.6 | 13.38 | 50.1 | 12.89 | 48.2 | 12.39 | 44.9 | 11.46 |
| | 7 | 6 | 58.3 | 14.81 | 55.0 | 13.82 | 51.6 | 12.89 | 50.1 | 12.42 | 48.2 | 11.96 | 44.9 | 11.06 |
| | 9 | 7.9 | 58.3 | 14.26 | 55.0 | 13.33 | 51.6 | 12.42 | 50.1 | 11.99 | 48.2 | 11.55 | 44.9 | 10.68 |
| | 11 | 9.8 | 58.3 | 13.76 | 55.0 | 12.89 | 51.6 | 12.02 | 50.1 | 11.58 | 48.2 | 11.17 | 44.9 | 10.33 |
| 13 | 11.8 | 58.3 | 13.30 | 55.0 | 12.42 | 51.6 | 11.61 | 50.1 | 11.20 | 48.2 | 10.79 | 44.9 | 10.01 | |
| 15 | 13.7 | 58.3 | 12.86 | 55.0 | 12.04 | 51.6 | 11.23 | 50.1 | 10.85 | 48.2 | 10.47 | 44.9 | 9.69 | |

TH:全热 PI:功率

MDV-680 (24) W/DSN₁

制热能力表

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|--------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW |
| 120 | -19.8 | -20 | 47.63 | 15.80 | 47.40 | 16.66 | 47.16 | 17.54 | 47.16 | 17.96 | 47.16 | 18.40 | 46.93 | 19.28 |
| | -18.8 | -19 | 48.33 | 16.07 | 48.10 | 16.93 | 48.10 | 17.79 | 47.86 | 18.20 | 47.86 | 18.65 | 47.63 | 19.51 |
| | -16.7 | -17 | 50.21 | 16.66 | 49.98 | 17.49 | 49.74 | 18.30 | 49.74 | 18.72 | 49.74 | 19.14 | 49.51 | 19.95 |
| | -13.7 | -15 | 52.32 | 17.18 | 52.09 | 17.95 | 51.85 | 18.74 | 51.85 | 19.12 | 51.85 | 19.50 | 51.62 | 20.30 |
| | -11.8 | -13 | 54.43 | 17.87 | 54.43 | 18.61 | 54.20 | 19.35 | 54.20 | 19.71 | 53.97 | 20.09 | 53.97 | 20.81 |
| | -9.8 | -11 | 57.02 | 18.51 | 56.78 | 19.20 | 56.78 | 19.91 | 56.55 | 20.24 | 56.55 | 20.60 | 56.31 | 21.29 |
| | -9.5 | -10 | 58.42 | 18.79 | 58.19 | 19.48 | 57.95 | 20.17 | 57.95 | 20.50 | 57.95 | 20.83 | 57.72 | 21.52 |
| | -8.5 | -9.1 | 59.60 | 19.05 | 59.36 | 19.71 | 59.36 | 20.37 | 59.13 | 20.70 | 59.13 | 21.03 | 58.89 | 21.72 |
| | -7 | -7.6 | 61.71 | 19.43 | 61.71 | 20.09 | 61.47 | 20.73 | 61.47 | 21.06 | 61.24 | 21.37 | 61.24 | 22.00 |
| | -5 | -5.6 | 64.99 | 19.91 | 64.76 | 20.52 | 64.52 | 21.16 | 64.52 | 21.47 | 64.52 | 21.77 | 64.29 | 22.39 |
| | -3 | -3.7 | 68.04 | 20.35 | 68.04 | 20.93 | 67.81 | 21.52 | 67.81 | 21.83 | 67.57 | 22.11 | 67.57 | 22.72 |
| | 0 | -0.7 | 73.44 | 20.93 | 73.44 | 21.49 | 73.20 | 22.05 | 73.20 | 22.34 | 72.97 | 22.62 | 72.97 | 23.18 |
| | 3 | 2.2 | 79.31 | 21.44 | 79.07 | 21.98 | 79.07 | 22.51 | 78.84 | 22.77 | 78.84 | 23.02 | 77.19 | 23.56 |
| | 5 | 4.1 | 83.29 | 21.75 | 83.06 | 22.26 | 83.06 | 22.77 | 82.82 | 23.02 | 82.82 | 23.28 | 77.19 | 23.79 |
| | 7 | 6 | 87.52 | 22.05 | 87.52 | 22.54 | 87.28 | 23.02 | 85.88 | 23.28 | 83.06 | 23.51 | 77.19 | 24.02 |
| 9 | 7.9 | 91.98 | 22.31 | 91.74 | 22.79 | 88.69 | 23.25 | 85.88 | 23.51 | 83.06 | 23.74 | 77.19 | 24.22 | |
| 11 | 9.8 | 96.67 | 22.56 | 94.32 | 23.02 | 88.69 | 23.48 | 85.88 | 23.71 | 83.06 | 23.94 | 77.19 | 23.76 | |
| 13 | 11.8 | 100.19 | 22.79 | 94.32 | 23.25 | 88.69 | 23.69 | 85.88 | 23.92 | 83.06 | 24.15 | 77.19 | 22.90 | |
| 15 | 13.7 | 100.19 | 23.02 | 94.32 | 23.46 | 88.69 | 23.89 | 85.88 | 24.09 | 83.06 | 23.99 | 77.19 | 22.13 | |
| 110 | -19.8 | -20 | 48.17 | 14.86 | 47.93 | 15.65 | 47.69 | 16.46 | 47.69 | 16.85 | 47.69 | 17.24 | 47.45 | 18.05 |
| | -18.8 | -19 | 48.88 | 15.11 | 48.64 | 15.89 | 48.64 | 16.68 | 48.64 | 17.07 | 48.41 | 17.46 | 48.41 | 18.25 |
| | -16.7 | -17 | 50.79 | 15.65 | 50.55 | 16.41 | 50.55 | 17.17 | 50.31 | 17.54 | 50.31 | 17.93 | 50.07 | 18.67 |
| | -13.7 | -15 | 52.94 | 16.42 | 52.70 | 17.06 | 52.46 | 17.71 | 52.46 | 18.03 | 52.46 | 18.35 | 52.22 | 18.99 |
| | -11.8 | -13 | 55.08 | 17.00 | 55.08 | 17.61 | 54.84 | 18.21 | 54.84 | 18.51 | 54.60 | 18.83 | 54.60 | 19.42 |
| | -9.8 | -11 | 57.70 | 17.52 | 57.47 | 18.09 | 57.47 | 18.67 | 57.23 | 18.96 | 57.23 | 19.24 | 57.23 | 19.81 |
| | -9.5 | -10 | 59.14 | 17.75 | 58.90 | 18.32 | 58.66 | 18.87 | 58.66 | 19.17 | 58.66 | 19.44 | 58.42 | 19.99 |
| | -8.5 | -9.1 | 60.33 | 17.96 | 60.09 | 18.51 | 60.09 | 19.06 | 59.85 | 19.33 | 59.85 | 19.60 | 59.85 | 20.15 |
| | -7 | -7.6 | 62.47 | 18.28 | 62.47 | 18.80 | 62.24 | 19.35 | 62.24 | 19.60 | 62.24 | 19.88 | 62.00 | 20.40 |
| | -5 | -5.6 | 65.81 | 18.69 | 65.57 | 19.19 | 65.33 | 19.70 | 65.33 | 19.95 | 65.33 | 20.20 | 65.10 | 20.70 |
| | -3 | -3.7 | 68.91 | 19.03 | 68.91 | 19.51 | 68.67 | 19.99 | 68.67 | 20.24 | 68.43 | 20.50 | 68.43 | 20.98 |
| | 0 | -0.7 | 74.40 | 19.51 | 74.40 | 19.97 | 74.16 | 20.43 | 74.16 | 20.66 | 74.16 | 20.89 | 72.01 | 21.34 |
| | 3 | 2.2 | 80.36 | 19.95 | 80.12 | 20.36 | 80.12 | 20.79 | 79.88 | 21.02 | 77.26 | 21.23 | 72.01 | 21.66 |
| | 5 | 4.1 | 84.41 | 20.20 | 84.41 | 20.61 | 82.74 | 21.02 | 79.88 | 21.23 | 77.26 | 21.43 | 72.01 | 21.59 |
| | 7 | 6 | 88.70 | 20.43 | 87.99 | 20.82 | 82.74 | 21.23 | 79.88 | 21.43 | 77.26 | 21.64 | 72.01 | 20.77 |
| 9 | 7.9 | 93.23 | 20.63 | 87.99 | 21.02 | 82.74 | 21.41 | 79.88 | 21.62 | 77.26 | 21.71 | 72.01 | 20.02 | |
| 11 | 9.8 | 93.23 | 20.84 | 87.99 | 21.23 | 82.74 | 21.59 | 79.88 | 21.75 | 77.26 | 20.93 | 72.01 | 19.31 | |
| 13 | 11.8 | 93.23 | 21.05 | 87.99 | 21.41 | 82.74 | 21.75 | 79.88 | 20.95 | 77.26 | 20.18 | 72.01 | 18.62 | |
| 15 | 13.7 | 93.23 | 21.23 | 87.99 | 21.57 | 82.74 | 21.02 | 79.88 | 20.27 | 77.26 | 19.49 | 72.01 | 18.00 | |
| 100 | -19.8 | -20 | 48.81 | 12.66 | 48.57 | 13.37 | 48.57 | 14.11 | 48.33 | 14.48 | 48.33 | 14.82 | 48.09 | 15.56 |
| | -18.8 | -19 | 49.54 | 12.88 | 49.54 | 13.59 | 49.30 | 14.31 | 49.30 | 14.67 | 49.06 | 15.04 | 49.06 | 15.76 |
| | -16.7 | -17 | 51.49 | 13.37 | 51.24 | 14.06 | 51.24 | 14.75 | 51.00 | 15.09 | 51.00 | 15.44 | 51.00 | 16.12 |
| | -13.7 | -15 | 53.67 | 14.05 | 53.43 | 14.71 | 53.19 | 15.41 | 53.19 | 15.72 | 53.19 | 16.05 | 52.94 | 16.73 |
| | -11.8 | -13 | 55.86 | 14.69 | 55.86 | 15.30 | 55.61 | 15.91 | 55.61 | 16.26 | 55.61 | 16.58 | 55.37 | 17.19 |
| | -9.8 | -11 | 58.53 | 15.25 | 58.29 | 15.84 | 58.29 | 16.42 | 58.29 | 16.72 | 58.04 | 17.02 | 58.04 | 17.60 |
| | -9.5 | -10 | 59.99 | 15.46 | 59.74 | 16.04 | 59.74 | 16.62 | 59.50 | 16.92 | 59.50 | 17.19 | 59.26 | 17.77 |
| | -8.5 | -9.1 | 61.20 | 15.71 | 60.96 | 16.26 | 60.96 | 16.78 | 60.96 | 17.08 | 60.71 | 17.36 | 60.71 | 17.93 |
| | -7 | -7.6 | 63.39 | 16.02 | 63.39 | 16.57 | 63.14 | 17.08 | 63.14 | 17.36 | 63.14 | 17.63 | 62.90 | 18.18 |
| | -5 | -5.6 | 66.79 | 16.44 | 66.54 | 16.93 | 66.54 | 17.45 | 66.30 | 17.72 | 66.30 | 17.94 | 66.06 | 18.46 |
| | -3 | -3.7 | 69.94 | 16.77 | 69.94 | 17.29 | 69.70 | 17.75 | 69.70 | 17.95 | 69.70 | 18.22 | 66.79 | 18.69 |
| | 0 | -0.7 | 75.53 | 17.28 | 75.53 | 17.72 | 75.29 | 18.17 | 74.07 | 18.37 | 71.64 | 18.62 | 66.79 | 18.28 |
| | 3 | 2.2 | 81.60 | 17.65 | 81.36 | 18.07 | 76.50 | 18.50 | 74.07 | 18.74 | 71.64 | 18.76 | 66.79 | 16.99 |
| | 5 | 4.1 | 85.73 | 17.91 | 81.36 | 18.32 | 76.50 | 18.75 | 74.07 | 18.86 | 71.64 | 18.00 | 66.79 | 16.26 |
| | 7 | 6 | 86.21 | 18.15 | 81.36 | 18.50 | 76.50 | 18.80 | 74.07 | 18.05 | 71.64 | 17.19 | 66.79 | 15.56 |
| 9 | 7.9 | 86.21 | 18.33 | 81.36 | 18.73 | 76.50 | 18.15 | 74.07 | 17.32 | 71.64 | 16.53 | 66.79 | 14.96 | |
| 11 | 9.8 | 86.21 | 18.50 | 81.36 | 18.86 | 76.50 | 17.42 | 74.07 | 16.66 | 71.64 | 15.88 | 66.79 | 14.42 | |
| 13 | 11.8 | 86.21 | 18.72 | 81.36 | 18.22 | 76.50 | 16.73 | 74.07 | 15.98 | 71.64 | 15.62 | 66.79 | 13.87 | |
| 15 | 13.7 | 86.21 | 18.80 | 81.36 | 17.58 | 76.50 | 16.13 | 74.07 | 15.41 | 71.64 | 14.72 | 66.79 | 13.38 | |

[V]系列第四代直流变频中央空调

制热能力表

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|-------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | -19.8 | -20 | 48.52 | 13.96 | 48.27 | 14.60 | 48.27 | 15.27 | 48.03 | 15.60 | 48.03 | 15.94 | 48.03 | 16.59 |
| | -18.8 | -19 | 49.25 | 14.15 | 49.25 | 14.83 | 49.00 | 15.47 | 49.00 | 15.79 | 49.00 | 16.12 | 48.76 | 16.76 |
| | -16.7 | -17 | 51.19 | 14.63 | 50.94 | 15.25 | 50.94 | 15.87 | 50.94 | 16.19 | 50.70 | 16.49 | 50.70 | 17.11 |
| | -13.7 | -15 | 53.37 | 15.16 | 53.13 | 15.77 | 53.13 | 16.40 | 52.88 | 16.70 | 52.88 | 17.00 | 52.88 | 17.61 |
| | -11.8 | -13 | 55.55 | 15.74 | 55.55 | 16.32 | 55.31 | 16.89 | 55.31 | 17.16 | 55.31 | 17.47 | 55.07 | 18.04 |
| | -9.8 | -11 | 58.22 | 16.26 | 58.22 | 16.76 | 57.98 | 17.33 | 57.98 | 17.60 | 57.98 | 17.82 | 57.74 | 18.38 |
| | -9.5 | -10 | 59.68 | 16.46 | 59.43 | 17.00 | 59.43 | 17.50 | 59.19 | 17.77 | 59.19 | 18.04 | 59.19 | 18.54 |
| | -8.5 | -9.1 | 60.89 | 16.65 | 60.89 | 17.17 | 60.65 | 17.66 | 60.65 | 17.93 | 60.65 | 18.19 | 59.92 | 18.68 |
| | -7 | -7.6 | 63.07 | 16.94 | 63.07 | 17.45 | 62.83 | 17.92 | 62.83 | 18.19 | 62.83 | 18.41 | 59.92 | 18.85 |
| | -5 | -5.6 | 66.47 | 17.33 | 66.23 | 17.79 | 66.23 | 18.23 | 65.98 | 18.50 | 64.29 | 18.69 | 59.92 | 18.55 |
| | -3 | -3.7 | 69.62 | 17.64 | 69.62 | 18.08 | 68.89 | 18.51 | 66.47 | 18.75 | 64.29 | 18.92 | 59.92 | 17.73 |
| | 0 | -0.7 | 75.44 | 18.07 | 73.26 | 18.50 | 68.89 | 18.91 | 66.47 | 18.85 | 64.29 | 18.08 | 59.92 | 16.37 |
| | 3 | 2.2 | 77.63 | 18.47 | 73.26 | 18.82 | 68.89 | 18.49 | 66.47 | 17.64 | 64.29 | 16.85 | 59.92 | 15.24 |
| | 5 | 4.1 | 77.63 | 18.67 | 73.26 | 19.05 | 68.89 | 17.64 | 66.47 | 16.88 | 64.29 | 16.12 | 59.92 | 14.60 |
| | 7 | 6 | 77.63 | 18.90 | 73.26 | 18.46 | 68.89 | 16.90 | 66.47 | 16.17 | 64.29 | 15.42 | 59.92 | 14.01 |
| | 9 | 7.9 | 77.63 | 19.07 | 73.26 | 17.71 | 68.89 | 16.26 | 66.47 | 15.54 | 64.29 | 14.82 | 59.92 | 13.49 |
| 11 | 9.8 | 77.63 | 18.40 | 73.26 | 17.00 | 68.89 | 15.64 | 66.47 | 14.95 | 64.29 | 14.28 | 59.92 | 12.99 | |
| 13 | 11.8 | 77.63 | 17.65 | 73.26 | 16.31 | 68.89 | 15.04 | 66.47 | 14.38 | 64.29 | 13.76 | 59.92 | 12.51 | |
| 15 | 13.7 | 77.63 | 17.02 | 73.26 | 15.71 | 68.89 | 14.50 | 66.47 | 13.88 | 64.29 | 13.28 | 59.92 | 12.10 | |
| 80 | -19.8 | -20 | 48.33 | 15.13 | 48.09 | 15.71 | 48.09 | 16.30 | 48.09 | 16.60 | 47.84 | 16.90 | 47.84 | 17.47 |
| | -18.8 | -19 | 49.06 | 15.31 | 49.06 | 15.90 | 48.81 | 16.48 | 48.81 | 16.77 | 48.81 | 17.05 | 48.57 | 17.65 |
| | -16.7 | -17 | 51.00 | 15.73 | 50.76 | 16.28 | 50.76 | 16.85 | 50.76 | 17.12 | 50.76 | 17.40 | 50.51 | 17.94 |
| | -13.7 | -15 | 53.19 | 16.10 | 52.94 | 16.66 | 52.94 | 17.15 | 52.94 | 17.44 | 52.70 | 17.71 | 52.70 | 18.26 |
| | -11.8 | -13 | 55.37 | 16.58 | 55.37 | 17.12 | 55.13 | 17.59 | 55.13 | 17.86 | 55.13 | 18.13 | 53.43 | 18.61 |
| | -9.8 | -11 | 58.04 | 17.03 | 58.04 | 17.53 | 57.80 | 18.00 | 57.80 | 18.21 | 57.31 | 18.46 | 53.43 | 18.52 |
| | -9.5 | -10 | 59.50 | 17.25 | 59.26 | 17.71 | 59.26 | 18.16 | 59.26 | 18.40 | 57.31 | 18.62 | 53.43 | 18.38 |
| | -8.5 | -9.1 | 60.71 | 17.41 | 60.71 | 17.87 | 60.47 | 18.30 | 59.26 | 18.57 | 57.31 | 18.74 | 53.43 | 18.08 |
| | -7 | -7.6 | 62.90 | 17.69 | 62.90 | 18.12 | 61.20 | 18.55 | 59.26 | 18.74 | 57.31 | 18.68 | 53.43 | 17.47 |
| | -5 | -5.6 | 66.30 | 18.00 | 65.09 | 18.43 | 61.20 | 18.85 | 59.26 | 18.63 | 57.31 | 18.02 | 53.43 | 16.32 |
| | -3 | -3.7 | 68.97 | 18.29 | 65.09 | 18.71 | 61.20 | 18.61 | 59.26 | 17.93 | 57.31 | 17.08 | 53.43 | 15.47 |
| | 0 | -0.7 | 68.97 | 18.70 | 65.09 | 18.76 | 61.20 | 17.28 | 59.26 | 16.53 | 57.31 | 15.78 | 53.43 | 14.33 |
| | 3 | 2.2 | 68.97 | 18.94 | 65.09 | 17.54 | 61.20 | 16.10 | 59.26 | 15.44 | 57.31 | 14.72 | 53.43 | 13.38 |
| | 5 | 4.1 | 68.97 | 18.16 | 65.09 | 16.78 | 61.20 | 15.43 | 59.26 | 15.04 | 57.31 | 14.11 | 53.43 | 12.84 |
| | 7 | 6 | 68.97 | 17.40 | 65.09 | 16.07 | 61.20 | 14.78 | 59.26 | 14.17 | 57.31 | 13.55 | 53.43 | 12.34 |
| | 9 | 7.9 | 68.97 | 16.68 | 65.09 | 15.45 | 61.20 | 14.22 | 59.26 | 13.62 | 57.31 | 13.03 | 53.43 | 11.87 |
| 11 | 9.8 | 68.97 | 16.06 | 65.09 | 14.87 | 61.20 | 13.68 | 59.26 | 13.12 | 57.31 | 12.56 | 53.43 | 11.46 | |
| 13 | 11.8 | 68.97 | 15.45 | 65.09 | 14.29 | 61.20 | 13.18 | 59.26 | 12.65 | 57.31 | 12.11 | 53.43 | 11.05 | |
| 15 | 13.7 | 68.97 | 14.89 | 65.09 | 13.81 | 61.20 | 12.74 | 59.26 | 12.21 | 57.31 | 11.70 | 53.43 | 10.69 | |

TH:全热 PI:功率

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|--------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW |
| 120 | -19.8 | -20 | 50.74 | 16.96 | 50.49 | 17.89 | 50.24 | 18.84 | 50.24 | 19.29 | 50.24 | 19.76 | 49.99 | 20.71 |
| | -18.8 | -19 | 51.49 | 17.25 | 51.24 | 18.18 | 51.24 | 19.10 | 50.99 | 19.55 | 50.99 | 20.03 | 50.74 | 20.95 |
| | -16.7 | -17 | 53.49 | 17.89 | 53.24 | 18.79 | 52.99 | 19.66 | 52.99 | 20.10 | 52.99 | 20.55 | 52.74 | 21.42 |
| | -13.7 | -15 | 55.74 | 18.46 | 55.49 | 19.28 | 55.24 | 20.13 | 55.24 | 20.54 | 55.24 | 20.95 | 54.99 | 21.80 |
| | -11.8 | -13 | 57.99 | 19.20 | 57.99 | 19.99 | 57.74 | 20.78 | 57.74 | 21.17 | 57.49 | 21.58 | 57.49 | 22.34 |
| | -9.8 | -11 | 60.74 | 19.88 | 60.49 | 20.62 | 60.49 | 21.39 | 60.24 | 21.74 | 60.24 | 22.13 | 59.99 | 22.87 |
| | -9.5 | -10 | 62.24 | 20.18 | 61.99 | 20.92 | 61.74 | 21.66 | 61.74 | 22.02 | 61.74 | 22.37 | 61.49 | 23.11 |
| | -8.5 | -9.1 | 63.49 | 20.46 | 63.24 | 21.17 | 63.24 | 21.88 | 62.99 | 22.24 | 62.99 | 22.59 | 62.74 | 23.33 |
| | -7 | -7.6 | 65.74 | 20.87 | 65.74 | 21.58 | 65.49 | 22.26 | 65.49 | 22.62 | 65.24 | 22.95 | 65.24 | 23.63 |
| | -5 | -5.6 | 69.24 | 21.39 | 68.99 | 22.04 | 68.74 | 22.73 | 68.74 | 23.06 | 68.74 | 23.39 | 68.49 | 24.04 |
| | -3 | -3.7 | 72.49 | 21.85 | 72.49 | 22.48 | 72.24 | 23.11 | 72.24 | 23.44 | 71.99 | 23.74 | 71.99 | 24.40 |
| | 0 | -0.7 | 78.24 | 22.48 | 78.24 | 23.08 | 77.99 | 23.69 | 77.99 | 23.99 | 77.74 | 24.29 | 77.74 | 24.89 |
| | 3 | 2.2 | 84.49 | 23.03 | 84.24 | 23.60 | 84.24 | 24.18 | 83.99 | 24.45 | 83.99 | 24.73 | 82.24 | 25.30 |
| | 5 | 4.1 | 88.74 | 23.36 | 88.49 | 23.91 | 88.49 | 24.45 | 88.24 | 24.73 | 88.24 | 25.00 | 82.24 | 25.55 |
| | 7 | 6 | 93.24 | 23.69 | 93.24 | 24.21 | 92.99 | 24.73 | 91.49 | 25.00 | 88.49 | 25.25 | 82.24 | 25.80 |
| | 9 | 7.9 | 97.99 | 23.96 | 97.74 | 24.48 | 94.49 | 24.97 | 91.49 | 25.25 | 88.49 | 25.49 | 82.24 | 26.01 |
| 11 | 9.8 | 102.99 | 24.23 | 100.49 | 24.73 | 94.49 | 25.22 | 91.49 | 25.47 | 88.49 | 25.71 | 82.24 | 25.52 | |
| 13 | 11.8 | 106.74 | 24.48 | 100.49 | 24.97 | 94.49 | 25.44 | 91.49 | 25.69 | 88.49 | 25.93 | 82.24 | 24.59 | |
| 15 | 13.7 | 106.74 | 24.73 | 100.49 | 25.19 | 94.49 | 25.66 | 91.49 | 25.88 | 88.49 | 25.77 | 82.24 | 23.77 | |
| 110 | -19.8 | -20 | 51.31 | 15.96 | 51.06 | 16.80 | 50.81 | 17.67 | 50.81 | 18.10 | 50.81 | 18.52 | 50.55 | 19.39 |
| | -18.8 | -19 | 52.08 | 16.22 | 51.82 | 17.07 | 51.82 | 17.91 | 51.82 | 18.33 | 51.57 | 18.76 | 51.57 | 19.60 |
| | -16.7 | -17 | 54.11 | 16.80 | 53.86 | 17.62 | 53.86 | 18.44 | 53.60 | 18.84 | 53.60 | 19.26 | 53.35 | 20.05 |
| | -13.7 | -15 | 56.40 | 17.64 | 56.14 | 18.33 | 55.89 | 19.02 | 55.89 | 19.36 | 55.89 | 19.70 | 55.63 | 20.39 |
| | -11.8 | -13 | 58.68 | 18.25 | 58.68 | 18.92 | 58.43 | 19.56 | 58.43 | 19.88 | 58.17 | 20.22 | 58.17 | 20.86 |
| | -9.8 | -11 | 61.48 | 18.82 | 61.22 | 19.43 | 61.22 | 20.05 | 60.97 | 20.37 | 60.97 | 20.66 | 60.97 | 21.28 |
| | -9.5 | -10 | 63.00 | 19.06 | 62.75 | 19.68 | 62.49 | 20.27 | 62.49 | 20.59 | 62.49 | 20.88 | 62.24 | 21.47 |
| | -8.5 | -9.1 | 64.27 | 19.29 | 64.02 | 19.88 | 64.02 | 20.47 | 63.76 | 20.76 | 63.76 | 21.05 | 63.76 | 21.64 |
| | -7 | -7.6 | 66.56 | 19.63 | 66.56 | 20.19 | 66.30 | 20.78 | 66.30 | 21.05 | 66.30 | 21.35 | 66.05 | 21.91 |
| | -5 | -5.6 | 70.11 | 20.07 | 69.86 | 20.61 | 69.61 | 21.15 | 69.61 | 21.42 | 69.61 | 21.69 | 69.35 | 22.23 |
| | -3 | -3.7 | 73.42 | 20.44 | 73.42 | 20.96 | 73.16 | 21.47 | 73.16 | 21.74 | 72.91 | 22.01 | 72.91 | 22.53 |
| | 0 | -0.7 | 79.26 | 20.96 | 79.26 | 21.45 | 79.00 | 21.94 | 79.00 | 22.18 | 79.00 | 22.43 | 76.72 | 22.92 |
| | 3 | 2.2 | 85.61 | 21.42 | 85.36 | 21.87 | 85.36 | 22.33 | 85.10 | 22.58 | 82.31 | 22.80 | 76.72 | 23.27 |
| | 5 | 4.1 | 89.93 | 21.69 | 89.93 | 22.14 | 88.15 | 22.58 | 85.10 | 22.80 | 82.31 | 23.02 | 76.72 | 23.19 |
| | 7 | 6 | 94.50 | 21.94 | 93.74 | 22.36 | 88.15 | 22.80 | 85.10 | 23.02 | 82.31 | 23.24 | 76.72 | 22.31 |
| | 9 | 7.9 | 99.33 | 22.16 | 93.74 | 22.58 | 88.15 | 23.00 | 85.10 | 23.22 | 82.31 | 23.31 | 76.72 | 21.50 |
| 11 | 9.8 | 99.33 | 22.38 | 93.74 | 22.80 | 88.15 | 23.19 | 85.10 | 23.36 | 82.31 | 22.48 | 76.72 | 20.74 | |
| 13 | 11.8 | 99.33 | 22.60 | 93.74 | 23.00 | 88.15 | 23.36 | 85.10 | 22.50 | 82.31 | 21.67 | 76.72 | 20.00 | |
| 15 | 13.7 | 99.33 | 22.80 | 93.74 | 23.17 | 88.15 | 22.58 | 85.10 | 21.77 | 82.31 | 20.93 | 76.72 | 19.33 | |
| 100 | -19.8 | -20 | 52.00 | 13.60 | 51.75 | 14.36 | 51.75 | 15.15 | 51.49 | 15.55 | 51.49 | 15.92 | 51.23 | 16.71 |
| | -18.8 | -19 | 52.78 | 13.83 | 52.78 | 14.60 | 52.52 | 15.36 | 52.52 | 15.76 | 52.26 | 16.16 | 52.26 | 16.92 |
| | -16.7 | -17 | 54.85 | 14.36 | 54.59 | 15.10 | 54.59 | 15.84 | 54.33 | 16.21 | 54.33 | 16.58 | 54.33 | 17.32 |
| | -13.7 | -15 | 57.18 | 15.09 | 56.92 | 15.80 | 56.66 | 16.55 | 56.66 | 16.88 | 56.66 | 17.24 | 56.40 | 17.97 |
| | -11.8 | -13 | 59.51 | 15.78 | 59.51 | 16.43 | 59.25 | 17.09 | 59.25 | 17.46 | 59.25 | 17.81 | 58.99 | 18.46 |
| | -9.8 | -11 | 62.35 | 16.37 | 62.10 | 17.02 | 62.10 | 17.64 | 62.10 | 17.96 | 61.84 | 18.28 | 61.84 | 18.90 |
| | -9.5 | -10 | 63.91 | 16.61 | 63.65 | 17.23 | 63.65 | 17.85 | 63.39 | 18.17 | 63.39 | 18.46 | 63.13 | 19.08 |
| | -8.5 | -9.1 | 65.20 | 16.87 | 64.94 | 17.46 | 64.94 | 18.03 | 64.94 | 18.35 | 64.68 | 18.64 | 64.68 | 19.26 |
| | -7 | -7.6 | 67.53 | 17.21 | 67.53 | 17.80 | 67.27 | 18.35 | 67.27 | 18.64 | 67.27 | 18.93 | 67.01 | 19.52 |
| | -5 | -5.6 | 71.15 | 17.65 | 70.89 | 18.18 | 70.89 | 18.74 | 70.63 | 19.03 | 70.63 | 19.27 | 70.37 | 19.83 |
| | -3 | -3.7 | 74.51 | 18.01 | 74.51 | 18.57 | 74.26 | 19.07 | 74.26 | 19.28 | 74.26 | 19.57 | 71.15 | 20.07 |
| | 0 | -0.7 | 80.47 | 18.56 | 80.47 | 19.03 | 80.21 | 19.52 | 78.91 | 19.73 | 76.33 | 20.00 | 71.15 | 19.64 |
| | 3 | 2.2 | 86.93 | 18.96 | 86.67 | 19.40 | 81.50 | 19.87 | 78.91 | 20.13 | 76.33 | 20.15 | 71.15 | 18.25 |
| | 5 | 4.1 | 91.33 | 19.23 | 86.67 | 19.68 | 81.50 | 20.13 | 78.91 | 20.25 | 76.33 | 19.33 | 71.15 | 17.46 |
| | 7 | 6 | 91.85 | 19.49 | 86.67 | 19.86 | 81.50 | 20.402 | 78.91 | 19.39 | 76.33 | 18.46 | 71.15 | 16.71 |
| | 9 | 7.9 | 91.85 | 19.68 | 86.67 | 20.11 | 81.50 | 19.50 | 78.91 | 18.60 | 76.33 | 17.75 | 71.15 | 16.07 |
| 11 | 9.8 | 91.85 | 19.87 | 86.67 | 20.25 | 81.50 | 18.71 | 78.91 | 17.90 | 76.33 | 17.05 | 71.15 | 15.48 | |
| 13 | 11.8 | 91.85 | 20.11 | 86.67 | 19.56 | 81.50 | 17.97 | 78.91 | 17.17 | 76.33 | 16.78 | 71.15 | 14.89 | |
| 15 | 13.7 | 91.85 | 20.19 | 86.67 | 18.88 | 81.50 | 17.32 | 78.91 | 16.55 | 76.33 | 15.81 | 71.15 | 14.37 | |

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|-------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | -19.8 | -20 | 51.69 | 14.99 | 51.43 | 15.68 | 51.43 | 16.40 | 51.17 | 16.75 | 51.17 | 17.12 | 51.17 | 17.82 |
| | -18.8 | -19 | 52.46 | 15.20 | 52.46 | 15.92 | 52.21 | 16.62 | 52.21 | 16.96 | 52.21 | 17.31 | 51.95 | 18.00 |
| | -16.7 | -17 | 54.53 | 15.71 | 54.27 | 16.38 | 54.27 | 17.04 | 54.27 | 17.39 | 54.01 | 17.71 | 54.01 | 18.38 |
| | -13.7 | -15 | 56.86 | 16.28 | 56.60 | 16.93 | 56.60 | 17.61 | 56.34 | 17.94 | 56.34 | 18.26 | 56.34 | 18.91 |
| | -11.8 | -13 | 59.18 | 16.90 | 59.18 | 17.52 | 58.93 | 18.14 | 58.93 | 18.43 | 58.93 | 18.76 | 58.67 | 19.37 |
| | -9.8 | -11 | 62.03 | 17.47 | 62.03 | 18.00 | 61.77 | 18.61 | 61.77 | 18.91 | 61.77 | 19.14 | 61.51 | 19.74 |
| | -9.5 | -10 | 63.58 | 17.68 | 63.32 | 18.26 | 63.32 | 18.80 | 63.06 | 19.09 | 63.06 | 19.38 | 63.06 | 19.91 |
| | -8.5 | -9.1 | 64.87 | 17.88 | 64.87 | 18.44 | 64.61 | 18.97 | 64.61 | 19.26 | 64.61 | 19.53 | 63.84 | 20.06 |
| | -7 | -7.6 | 67.20 | 18.19 | 67.20 | 18.75 | 66.94 | 19.25 | 66.94 | 19.54 | 66.94 | 19.77 | 63.84 | 20.25 |
| | -5 | -5.6 | 70.81 | 18.61 | 70.55 | 19.10 | 70.55 | 19.58 | 70.30 | 19.87 | 68.49 | 20.08 | 63.84 | 19.92 |
| | -3 | -3.7 | 74.17 | 18.95 | 74.17 | 19.41 | 73.40 | 19.88 | 70.81 | 20.14 | 68.49 | 20.32 | 63.84 | 19.04 |
| | 0 | -0.7 | 80.38 | 19.41 | 78.05 | 19.87 | 73.40 | 20.31 | 70.81 | 20.25 | 68.49 | 19.42 | 63.84 | 17.58 |
| | 3 | 2.2 | 82.70 | 19.83 | 78.05 | 20.21 | 73.40 | 19.85 | 70.81 | 18.95 | 68.49 | 18.10 | 63.84 | 16.36 |
| | 5 | 4.1 | 82.70 | 20.05 | 78.05 | 20.46 | 73.40 | 18.94 | 70.81 | 18.12 | 68.49 | 17.31 | 63.84 | 15.68 |
| | 7 | 6 | 82.70 | 20.30 | 78.05 | 19.83 | 73.40 | 18.15 | 70.81 | 17.36 | 68.49 | 16.56 | 63.84 | 15.05 |
| | 9 | 7.9 | 82.70 | 20.48 | 78.05 | 19.02 | 73.40 | 17.47 | 70.81 | 16.69 | 68.49 | 15.92 | 63.84 | 14.49 |
| | 11 | 9.8 | 82.70 | 19.76 | 78.05 | 18.26 | 73.40 | 16.80 | 70.81 | 16.05 | 68.49 | 15.34 | 63.84 | 13.96 |
| 13 | 11.8 | 82.70 | 18.96 | 78.05 | 17.52 | 73.40 | 16.15 | 70.81 | 15.45 | 68.49 | 14.78 | 63.84 | 13.43 | |
| 15 | 13.7 | 82.70 | 18.28 | 78.05 | 16.88 | 73.40 | 15.57 | 70.81 | 14.91 | 68.49 | 14.26 | 63.84 | 12.99 | |
| 80 | -19.8 | -20 | 51.49 | 16.25 | 51.23 | 16.87 | 51.23 | 17.51 | 51.23 | 17.83 | 50.97 | 18.15 | 50.97 | 18.76 |
| | -18.8 | -19 | 52.26 | 16.44 | 52.26 | 17.08 | 52.00 | 17.70 | 52.00 | 18.02 | 52.00 | 18.31 | 51.75 | 18.95 |
| | -16.7 | -17 | 54.33 | 16.89 | 54.07 | 17.48 | 54.07 | 18.10 | 54.07 | 18.39 | 54.07 | 18.68 | 53.82 | 19.27 |
| | -13.7 | -15 | 56.66 | 17.29 | 56.40 | 17.89 | 56.40 | 18.42 | 56.40 | 18.74 | 56.14 | 19.02 | 56.14 | 19.61 |
| | -11.8 | -13 | 58.99 | 17.81 | 58.99 | 18.39 | 58.73 | 18.89 | 58.73 | 19.18 | 58.73 | 19.47 | 56.92 | 19.99 |
| | -9.8 | -11 | 61.84 | 18.29 | 61.84 | 18.83 | 61.58 | 19.33 | 61.58 | 19.56 | 61.06 | 19.82 | 56.92 | 19.89 |
| | -9.5 | -10 | 63.39 | 18.53 | 63.13 | 19.02 | 63.13 | 19.50 | 63.13 | 19.77 | 61.06 | 19.99 | 56.92 | 19.74 |
| | -8.5 | -9.1 | 64.68 | 18.70 | 64.68 | 19.19 | 64.42 | 19.66 | 63.13 | 19.94 | 61.06 | 20.13 | 56.92 | 19.42 |
| | -7 | -7.6 | 67.01 | 19.00 | 67.01 | 19.46 | 65.20 | 19.93 | 63.13 | 20.13 | 61.06 | 20.07 | 56.92 | 18.77 |
| | -5 | -5.6 | 70.63 | 19.33 | 69.34 | 19.79 | 65.20 | 20.25 | 63.13 | 20.01 | 61.06 | 19.35 | 56.92 | 17.53 |
| | -3 | -3.7 | 73.48 | 19.64 | 69.34 | 20.09 | 65.20 | 19.99 | 63.13 | 19.26 | 61.06 | 18.34 | 56.92 | 16.62 |
| | 0 | -0.7 | 73.48 | 20.08 | 69.34 | 20.15 | 65.20 | 18.56 | 63.13 | 17.75 | 61.06 | 16.95 | 56.92 | 15.39 |
| | 3 | 2.2 | 73.48 | 20.34 | 69.34 | 18.84 | 65.20 | 17.30 | 63.13 | 16.59 | 61.06 | 15.81 | 56.92 | 14.37 |
| | 5 | 4.1 | 73.48 | 19.50 | 69.34 | 18.02 | 65.20 | 16.58 | 63.13 | 16.15 | 61.06 | 15.15 | 56.92 | 13.79 |
| | 7 | 6 | 73.48 | 18.68 | 69.34 | 17.26 | 65.20 | 15.88 | 63.13 | 15.21 | 61.06 | 14.55 | 56.92 | 13.25 |
| | 9 | 7.9 | 73.48 | 17.92 | 69.34 | 16.59 | 65.20 | 15.27 | 63.13 | 14.63 | 61.06 | 13.99 | 56.92 | 12.75 |
| | 11 | 9.8 | 73.48 | 17.24 | 69.34 | 15.98 | 65.20 | 14.70 | 63.13 | 14.09 | 61.06 | 13.49 | 56.92 | 12.31 |
| 13 | 11.8 | 73.48 | 16.59 | 69.34 | 15.34 | 65.20 | 14.16 | 63.13 | 13.59 | 61.06 | 13.00 | 56.92 | 11.87 | |
| 15 | 13.7 | 73.48 | 15.99 | 69.34 | 14.83 | 65.20 | 13.69 | 63.13 | 13.11 | 61.06 | 12.57 | 56.92 | 11.49 | |

TH:全热 PI:功率

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|-------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| 120 | -19.8 | -20 | 53.8 | 16.25 | 53.5 | 17.21 | 53.1 | 18.20 | 53.1 | 18.66 | 53.1 | 19.15 | 52.8 | 20.11 |
| | -18.8 | -19 | 55.1 | 16.75 | 55.1 | 17.70 | 54.8 | 18.66 | 54.8 | 19.11 | 54.8 | 19.61 | 54.4 | 20.53 |
| | -16.7 | -17 | 58.4 | 17.74 | 58.1 | 18.62 | 58.1 | 19.50 | 58.1 | 19.95 | 57.8 | 20.41 | 57.4 | 21.29 |
| | -13.7 | -15 | 61.8 | 18.62 | 61.4 | 19.46 | 61.1 | 20.30 | 61.1 | 20.72 | 61.1 | 21.14 | 60.8 | 21.98 |
| | -11.8 | -13 | 64.7 | 19.38 | 64.7 | 20.18 | 64.4 | 20.98 | 64.4 | 21.37 | 64.4 | 21.79 | 64.1 | 22.59 |
| | -9.8 | -11 | 68.1 | 20.07 | 67.7 | 20.83 | 67.7 | 21.59 | 67.4 | 21.98 | 67.4 | 22.36 | 67.4 | 23.12 |
| | -9.5 | -10 | 69.7 | 20.41 | 69.4 | 21.14 | 69.4 | 21.90 | 69.1 | 22.28 | 69.1 | 22.62 | 68.7 | 23.39 |
| | -8.5 | -9.1 | 71.0 | 20.68 | 70.7 | 21.40 | 70.7 | 22.17 | 70.7 | 22.51 | 70.4 | 22.89 | 70.4 | 23.62 |
| | -7 | -7.6 | 73.4 | 21.14 | 73.4 | 21.86 | 73.0 | 22.55 | 73.0 | 22.89 | 73.0 | 23.24 | 72.7 | 23.96 |
| | -5 | -5.6 | 76.7 | 21.71 | 76.4 | 22.36 | 76.4 | 23.04 | 76.0 | 23.39 | 76.0 | 23.69 | 76.0 | 24.38 |
| | -3 | -3.7 | 79.7 | 22.17 | 79.3 | 22.82 | 79.3 | 23.46 | 79.3 | 23.81 | 79.0 | 24.11 | 79.0 | 24.76 |
| | 0 | -0.7 | 84.3 | 22.85 | 84.3 | 23.46 | 84.0 | 24.07 | 84.0 | 24.38 | 84.0 | 24.69 | 83.7 | 25.30 |
| | 3 | 2.2 | 89.0 | 23.46 | 89.0 | 24.04 | 88.6 | 24.61 | 88.6 | 24.91 | 88.6 | 25.22 | 86.7 | 25.07 |
| | 5 | 4.1 | 92.0 | 23.85 | 92.0 | 24.38 | 91.6 | 24.95 | 91.6 | 25.22 | 91.6 | 25.52 | 86.7 | 24.04 |
| | 7 | 6 | 95.0 | 24.2 | 95.0 | 24.7 | 94.6 | 25.3 | 94.6 | 25.52 | 93.3 | 25.22 | 86.7 | 23.12 |
| | 9 | 7.9 | 98.3 | 24.5 | 97.9 | 25.0 | 97.9 | 25.5 | 96.3 | 25.26 | 93.3 | 24.23 | 86.7 | 22.24 |
| 11 | 9.8 | 101.3 | 24.8 | 100.9 | 25.3 | 99.6 | 25.3 | 96.3 | 24.34 | 93.3 | 23.35 | 86.7 | 21.44 | |
| 13 | 11.8 | 104.2 | 25.10 | 104.2 | 25.60 | 99.6 | 24.38 | 96.3 | 23.43 | 93.3 | 22.47 | 86.7 | 20.64 | |
| 15 | 13.7 | 107.2 | 25.37 | 105.9 | 25.37 | 99.6 | 23.54 | 96.3 | 22.62 | 93.3 | 21.71 | 86.7 | 19.95 | |
| 110 | -19.8 | -20 | 53.5 | 17.66 | 53.1 | 18.54 | 53.1 | 19.46 | 53.1 | 19.88 | 52.8 | 20.34 | 52.8 | 21.21 |
| | -18.8 | -19 | 55.1 | 18.16 | 54.8 | 19.00 | 54.8 | 19.88 | 54.4 | 20.30 | 54.4 | 20.76 | 54.4 | 21.59 |
| | -16.7 | -17 | 58.1 | 19.04 | 58.1 | 19.84 | 57.8 | 20.68 | 57.8 | 21.06 | 57.8 | 21.48 | 57.4 | 22.28 |
| | -13.7 | -15 | 61.4 | 19.84 | 61.1 | 20.60 | 61.1 | 21.37 | 61.1 | 21.75 | 60.8 | 22.13 | 60.8 | 22.93 |
| | -11.8 | -13 | 64.4 | 20.56 | 64.4 | 21.29 | 64.1 | 22.01 | 64.1 | 22.40 | 64.1 | 22.74 | 63.7 | 23.46 |
| | -9.8 | -11 | 67.7 | 21.21 | 67.7 | 21.90 | 67.4 | 22.59 | 67.4 | 22.93 | 67.4 | 23.27 | 67.1 | 24.00 |
| | -9.5 | -10 | 69.4 | 21.48 | 69.1 | 22.17 | 69.1 | 22.85 | 69.1 | 23.20 | 68.7 | 23.54 | 68.7 | 24.23 |
| | -8.5 | -9.1 | 70.7 | 21.75 | 70.7 | 22.43 | 70.4 | 23.08 | 70.4 | 23.43 | 70.4 | 23.77 | 70.1 | 24.42 |
| | -7 | -7.6 | 73.0 | 22.17 | 73.0 | 22.82 | 72.7 | 23.46 | 72.7 | 23.77 | 72.7 | 24.11 | 72.4 | 24.76 |
| | -5 | -5.6 | 76.4 | 22.66 | 76.0 | 23.31 | 76.0 | 23.92 | 76.0 | 24.23 | 75.7 | 24.53 | 75.7 | 25.14 |
| | -3 | -3.7 | 79.3 | 23.12 | 79.3 | 23.73 | 79.0 | 24.30 | 79.0 | 24.61 | 79.0 | 24.91 | 78.7 | 25.49 |
| | 0 | -0.7 | 84.0 | 23.77 | 84.0 | 24.30 | 84.0 | 24.88 | 83.7 | 25.14 | 83.7 | 25.45 | 79.7 | 24.07 |
| | 3 | 2.2 | 88.6 | 24.30 | 88.6 | 24.84 | 88.3 | 25.37 | 88.3 | 25.64 | 85.3 | 24.57 | 79.7 | 22.55 |
| | 5 | 4.1 | 92.0 | 24.65 | 91.6 | 25.18 | 91.3 | 25.60 | 88.3 | 24.57 | 85.3 | 23.58 | 79.7 | 21.67 |
| | 7 | 6 | 95.0 | 24.95 | 94.6 | 25.45 | 91.3 | 24.57 | 88.3 | 23.62 | 85.3 | 22.66 | 79.7 | 20.83 |
| | 9 | 7.9 | 97.9 | 25.26 | 97.3 | 25.52 | 91.3 | 23.66 | 88.3 | 22.74 | 85.3 | 21.82 | 79.7 | 20.07 |
| 11 | 9.8 | 100.9 | 25.52 | 97.3 | 24.57 | 91.3 | 22.78 | 88.3 | 21.90 | 85.3 | 21.02 | 79.7 | 19.34 | |
| 13 | 11.8 | 102.9 | 25.41 | 97.3 | 23.66 | 91.3 | 21.94 | 88.3 | 21.10 | 85.3 | 20.26 | 79.7 | 18.66 | |
| 15 | 13.7 | 102.9 | 24.53 | 97.3 | 22.82 | 91.3 | 21.21 | 88.3 | 20.37 | 85.3 | 19.61 | 79.7 | 18.05 | |
| 100 | -19.8 | -20 | 53.1 | 19.08 | 53.1 | 19.88 | 52.8 | 20.72 | 52.8 | 21.10 | 52.8 | 21.52 | 52.5 | 22.32 |
| | -18.8 | -19 | 54.8 | 19.53 | 54.4 | 20.30 | 54.4 | 21.10 | 54.4 | 21.44 | 54.1 | 21.90 | 54.1 | 22.66 |
| | -16.7 | -17 | 57.8 | 20.34 | 57.8 | 21.06 | 57.8 | 21.82 | 57.4 | 22.21 | 57.4 | 22.55 | 57.4 | 23.31 |
| | -13.7 | -15 | 61.1 | 21.06 | 61.1 | 21.75 | 60.8 | 22.47 | 60.8 | 22.82 | 60.8 | 23.16 | 60.4 | 23.88 |
| | -11.8 | -13 | 64.4 | 21.71 | 64.1 | 22.40 | 64.1 | 23.04 | 64.1 | 23.39 | 63.7 | 23.69 | 63.7 | 24.38 |
| | -9.8 | -11 | 67.4 | 22.32 | 67.4 | 22.93 | 67.1 | 23.58 | 67.1 | 23.88 | 67.1 | 24.19 | 66.7 | 24.84 |
| | -9.5 | -10 | 69.1 | 22.59 | 69.1 | 23.20 | 68.7 | 23.81 | 68.7 | 24.11 | 68.7 | 24.46 | 68.4 | 25.07 |
| | -8.5 | -9.1 | 70.4 | 22.82 | 70.4 | 23.43 | 70.1 | 24.04 | 70.1 | 24.34 | 70.1 | 24.65 | 70.1 | 25.26 |
| | -7 | -7.6 | 73.0 | 23.20 | 72.7 | 23.77 | 72.7 | 24.38 | 72.4 | 24.65 | 72.4 | 24.95 | 72.4 | 25.52 |
| | -5 | -5.6 | 76.0 | 23.66 | 76.0 | 24.23 | 75.7 | 24.80 | 75.7 | 25.07 | 75.7 | 25.33 | 72.4 | 24.23 |
| | -3 | -3.7 | 79.0 | 24.07 | 79.0 | 24.61 | 78.7 | 25.14 | 78.7 | 25.41 | 77.7 | 25.18 | 72.4 | 23.08 |
| | 0 | -0.7 | 84.0 | 24.65 | 83.7 | 25.14 | 83.0 | 25.37 | 80.3 | 24.38 | 77.7 | 23.39 | 72.4 | 21.48 |
| | 3 | 2.2 | 88.6 | 25.14 | 88.3 | 25.60 | 83.0 | 23.73 | 80.3 | 22.82 | 77.7 | 21.90 | 72.4 | 20.14 |
| | 5 | 4.1 | 91.6 | 25.49 | 88.3 | 24.57 | 83.0 | 22.78 | 80.3 | 21.90 | 77.7 | 21.06 | 72.4 | 19.34 |
| | 7 | 6 | 93.6 | 25.37 | 88.3 | 23.62 | 83.0 | 21.90 | 80.3 | 21.06 | 77.7 | 20.26 | 72.4 | 18.62 |
| | 9 | 7.9 | 93.6 | 24.38 | 88.3 | 22.70 | 83.0 | 21.10 | 80.3 | 20.30 | 77.7 | 19.50 | 72.4 | 17.97 |
| 11 | 9.8 | 93.6 | 23.50 | 88.3 | 21.90 | 83.0 | 20.34 | 80.3 | 19.57 | 77.7 | 18.81 | 72.4 | 17.36 | |
| 13 | 11.8 | 93.6 | 22.62 | 88.3 | 21.10 | 83.0 | 19.61 | 80.3 | 18.89 | 77.7 | 18.16 | 72.4 | 16.75 | |
| 15 | 13.7 | 93.6 | 21.86 | 88.3 | 20.37 | 83.0 | 18.96 | 80.3 | 18.24 | 77.7 | 17.55 | 72.4 | 16.22 | |

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | -19.8 | -20 | 52.8 | 20.49 | 52.8 | 21.25 | 52.5 | 21.98 | 52.8 | 22.32 | 52.5 | 22.70 | 52.5 | 23.43 |
| | -18.8 | -19 | 54.4 | 20.91 | 54.4 | 21.59 | 54.1 | 22.32 | 54.4 | 22.66 | 53.1 | 23.01 | 53.8 | 23.73 |
| | -16.7 | -17 | 57.8 | 21.63 | 57.8 | 22.32 | 57.4 | 22.97 | 57.4 | 23.31 | 10.0 | 23.66 | 57.1 | 24.30 |
| | -13.7 | -15 | 60.8 | 22.28 | 60.8 | 22.93 | 60.4 | 23.54 | 60.8 | 23.88 | 57.1 | 24.19 | 60.4 | 24.80 |
| | -11.8 | -13 | 67.1 | 22.89 | 67.1 | 23.46 | 63.7 | 24.07 | 64.1 | 24.38 | 60.4 | 24.69 | 63.4 | 25.30 |
| | -9.8 | -11 | 68.7 | 23.43 | 68.7 | 24.00 | 67.1 | 24.57 | 67.1 | 24.84 | 63.7 | 25.14 | 65.1 | 24.72 |
| | -9.5 | -10 | 70.4 | 23.66 | 70.1 | 24.23 | 68.4 | 24.80 | 68.7 | 25.07 | 66.7 | 25.33 | 65.1 | 24.04 |
| | -8.5 | -9.1 | 72.7 | 23.88 | 72.4 | 24.42 | 70.1 | 24.99 | 70.1 | 25.26 | 68.4 | 25.52 | 65.1 | 23.43 |
| | -7 | -7.6 | 75.7 | 24.23 | 75.7 | 24.76 | 72.4 | 25.30 | 72.4 | 25.52 | 69.7 | 24.49 | 65.1 | 22.47 |
| | -5 | -5.6 | 79.0 | 24.65 | 78.7 | 25.14 | 72.4 | 25.18 | 75.7 | 24.19 | 70.1 | 23.24 | 65.1 | 21.33 |
| | -3 | -3.7 | 83.7 | 25.03 | 79.3 | 25.49 | 72.4 | 24.00 | 78.7 | 23.04 | 70.1 | 22.13 | 65.1 | 20.34 |
| | 0 | -0.7 | 84.3 | 25.56 | 79.3 | 24.07 | 72.4 | 22.32 | 80.3 | 21.48 | 70.1 | 20.64 | 65.1 | 18.96 |
| | 3 | 2.2 | 84.3 | 24.19 | 79.3 | 22.55 | 72.4 | 20.91 | 80.3 | 20.14 | 70.1 | 19.34 | 65.1 | 17.82 |
| | 5 | 4.1 | 84.3 | 23.20 | 79.3 | 21.63 | 72.4 | 20.11 | 80.3 | 19.34 | 70.1 | 18.62 | 65.1 | 17.13 |
| | 7 | 6 | 84.3 | 22.32 | 79.3 | 20.79 | 72.4 | 19.34 | 80.3 | 18.62 | 70.1 | 17.89 | 65.1 | 16.52 |
| | 9 | 7.9 | 84.3 | 21.48 | 79.3 | 20.03 | 72.4 | 18.66 | 80.3 | 17.97 | 70.1 | 17.28 | 65.1 | 15.95 |
| 11 | 9.8 | 84.3 | 20.72 | 79.3 | 19.34 | 72.4 | 18.01 | 80.3 | 17.32 | 70.1 | 16.67 | 65.1 | 15.41 | |
| 13 | 11.8 | 84.3 | 19.95 | 79.3 | 18.66 | 72.4 | 17.36 | 80.3 | 16.75 | 70.1 | 16.10 | 65.1 | 14.88 | |
| 15 | 13.7 | 84.3 | 19.31 | 79.3 | 18.05 | 72.4 | 16.79 | 80.3 | 16.22 | 70.1 | 15.60 | 65.1 | 14.42 | |
| 80 | -19.8 | -20 | 52.5 | 21.94 | 52.5 | 22.59 | 52.5 | 23.24 | 52.5 | 23.54 | 52.1 | 23.88 | 52.1 | 24.53 |
| | -18.8 | -19 | 54.1 | 22.28 | 54.1 | 22.93 | 54.1 | 23.54 | 53.8 | 23.85 | 53.8 | 24.15 | 53.8 | 24.80 |
| | -16.7 | -17 | 57.4 | 22.45 | 57.1 | 23.54 | 57.1 | 24.11 | 57.1 | 24.42 | 57.1 | 24.72 | 56.8 | 25.30 |
| | -13.7 | -15 | 60.4 | 23.54 | 60.4 | 24.07 | 60.4 | 24.65 | 60.4 | 24.91 | 60.1 | 25.22 | 57.8 | 24.27 |
| | -11.8 | -13 | 63.7 | 24.04 | 63.7 | 13.12 | 63.4 | 25.10 | 63.4 | 25.37 | 62.1 | 24.84 | 57.8 | 22.78 |
| | -9.8 | -11 | 67.1 | 24.53 | 66.7 | 25.03 | 66.4 | 25.33 | 64.4 | 24.34 | 62.1 | 23.39 | 57.8 | 21.44 |
| | -9.5 | -10 | 68.4 | 24.76 | 68.4 | 25.26 | 66.4 | 24.61 | 64.4 | 23.66 | 62.1 | 22.70 | 57.8 | 20.87 |
| | -8.5 | -9.1 | 70.1 | 24.95 | 69.7 | 25.45 | 66.4 | 24.00 | 64.4 | 23.04 | 62.1 | 22.13 | 57.8 | 20.34 |
| | -7 | -7.6 | 72.4 | 25.26 | 70.7 | 24.84 | 66.4 | 23.01 | 64.4 | 22.13 | 62.1 | 21.25 | 57.8 | 19.53 |
| | -5 | -5.6 | 75.0 | 25.30 | 70.7 | 23.54 | 66.4 | 21.82 | 64.4 | 20.98 | 62.1 | 20.18 | 57.8 | 18.58 |
| | -3 | -3.7 | 75.0 | 24.07 | 70.7 | 22.43 | 66.4 | 20.83 | 64.4 | 20.03 | 62.1 | 19.27 | 57.8 | 17.74 |
| | 0 | -0.7 | 75.0 | 22.40 | 70.7 | 20.91 | 66.4 | 19.42 | 64.4 | 18.70 | 62.1 | 17.97 | 57.8 | 16.60 |
| | 3 | 2.2 | 75.0 | 20.98 | 70.7 | 19.61 | 66.4 | 18.24 | 64.4 | 17.55 | 62.1 | 16.90 | 57.8 | 15.60 |
| | 5 | 4.1 | 75.0 | 20.18 | 70.7 | 18.89 | 66.4 | 17.55 | 64.4 | 16.90 | 62.1 | 16.25 | 57.8 | 15.03 |
| | 7 | 6 | 75.0 | 19.42 | 70.7 | 18.12 | 66.4 | 16.90 | 64.4 | 16.29 | 62.1 | 15.68 | 57.8 | 14.50 |
| | 9 | 7.9 | 75.0 | 18.70 | 70.7 | 17.47 | 66.4 | 16.29 | 64.4 | 15.72 | 62.1 | 15.15 | 57.8 | 14.00 |
| 11 | 9.8 | 75.0 | 18.05 | 70.7 | 16.90 | 66.4 | 15.76 | 64.4 | 15.19 | 62.1 | 14.65 | 57.8 | 13.54 | |
| 13 | 11.8 | 75.0 | 17.44 | 70.7 | 16.29 | 66.4 | 15.22 | 64.4 | 14.69 | 62.1 | 14.15 | 57.8 | 13.12 | |
| 15 | 13.7 | 75.0 | 16.86 | 70.7 | 15.80 | 66.4 | 14.73 | 64.4 | 14.23 | 62.1 | 13.74 | 57.8 | 12.71 | |

TH:全热 PI:功率



| 能力需求 (%) | 室外温度(℃) | | 室内温度(℃) | | | | | | | | | | | |
|----------|---------|--------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW |
| 120 | -19.8 | -20 | 59.15 | 19.87 | 58.86 | 20.95 | 58.57 | 22.06 | 58.57 | 22.59 | 58.57 | 23.15 | 58.27 | 24.26 |
| | -18.8 | -19 | 60.02 | 20.21 | 59.73 | 21.29 | 59.73 | 22.37 | 59.44 | 22.90 | 59.44 | 23.46 | 59.15 | 24.54 |
| | -16.7 | -17 | 62.35 | 20.95 | 62.06 | 22.00 | 61.77 | 23.02 | 61.77 | 23.55 | 61.77 | 24.07 | 61.48 | 25.09 |
| | -13.7 | -15 | 64.98 | 21.62 | 64.68 | 22.58 | 64.39 | 23.57 | 64.39 | 24.05 | 64.39 | 24.54 | 64.10 | 25.53 |
| | -11.8 | -13 | 67.60 | 22.48 | 67.60 | 23.41 | 67.31 | 24.34 | 67.31 | 24.79 | 67.02 | 25.27 | 67.02 | 26.17 |
| | -9.8 | -11 | 70.80 | 23.28 | 70.51 | 24.15 | 70.51 | 25.05 | 70.22 | 25.47 | 70.22 | 25.91 | 69.93 | 26.78 |
| | -9.5 | -10 | 72.55 | 23.64 | 72.26 | 24.50 | 71.97 | 25.37 | 71.97 | 25.79 | 71.97 | 26.20 | 71.68 | 27.07 |
| | -8.5 | -9.1 | 74.01 | 23.96 | 73.72 | 24.79 | 73.72 | 25.63 | 73.43 | 26.04 | 73.43 | 26.46 | 73.13 | 27.33 |
| | -7 | -7.6 | 76.63 | 24.44 | 76.63 | 25.27 | 76.34 | 26.08 | 76.34 | 26.49 | 76.05 | 26.88 | 76.05 | 27.68 |
| | -5 | -5.6 | 80.71 | 25.05 | 80.42 | 25.82 | 80.13 | 26.62 | 80.13 | 27.01 | 80.13 | 27.39 | 79.84 | 28.16 |
| | -3 | -3.7 | 84.50 | 25.59 | 84.50 | 26.33 | 84.21 | 27.07 | 84.21 | 27.45 | 83.92 | 27.81 | 83.92 | 28.58 |
| | 0 | -0.7 | 91.20 | 26.33 | 91.20 | 27.04 | 90.91 | 27.74 | 90.91 | 28.10 | 90.62 | 28.45 | 90.62 | 29.15 |
| | 3 | 2.2 | 98.48 | 26.97 | 98.19 | 27.65 | 98.19 | 28.32 | 97.90 | 28.64 | 97.90 | 28.96 | 95.86 | 29.64 |
| | 5 | 4.1 | 103.44 | 27.36 | 103.15 | 28.00 | 103.15 | 28.64 | 102.85 | 28.96 | 102.85 | 29.28 | 95.86 | 29.92 |
| | 7 | 6 | 108.68 | 27.74 | 108.68 | 28.35 | 108.39 | 28.96 | 106.64 | 29.28 | 103.15 | 29.57 | 95.86 | 30.21 |
| 9 | 7.9 | 114.22 | 28.06 | 113.93 | 28.67 | 110.14 | 29.25 | 106.64 | 29.57 | 103.15 | 29.86 | 95.86 | 30.47 | |
| 11 | 9.8 | 120.05 | 28.38 | 117.13 | 28.96 | 110.14 | 29.54 | 106.64 | 29.83 | 103.15 | 30.12 | 95.86 | 29.89 | |
| 13 | 11.8 | 124.42 | 28.67 | 117.13 | 29.25 | 110.14 | 29.80 | 106.64 | 30.08 | 103.15 | 30.37 | 95.86 | 28.80 | |
| 15 | 13.7 | 124.42 | 28.96 | 117.13 | 29.51 | 110.14 | 30.05 | 106.64 | 30.31 | 103.15 | 30.18 | 95.86 | 27.84 | |
| 110 | -19.8 | -20 | 59.81 | 18.69 | 59.52 | 19.68 | 59.22 | 20.70 | 59.22 | 21.20 | 59.22 | 21.69 | 58.93 | 22.71 |
| | -18.8 | -19 | 60.70 | 19.00 | 60.41 | 19.99 | 60.41 | 20.98 | 60.41 | 21.47 | 60.11 | 21.97 | 60.11 | 22.96 |
| | -16.7 | -17 | 63.07 | 19.68 | 62.78 | 20.64 | 62.78 | 21.60 | 62.48 | 22.06 | 62.48 | 22.56 | 62.18 | 23.48 |
| | -13.7 | -15 | 65.74 | 20.66 | 65.44 | 21.47 | 65.14 | 22.27 | 65.14 | 22.68 | 65.14 | 23.08 | 64.85 | 23.88 |
| | -11.8 | -13 | 68.40 | 21.38 | 68.40 | 22.16 | 68.11 | 22.91 | 68.11 | 23.28 | 67.81 | 23.68 | 67.81 | 24.43 |
| | -9.8 | -11 | 71.66 | 22.04 | 71.36 | 22.76 | 71.36 | 23.48 | 71.07 | 23.85 | 71.07 | 24.20 | 71.07 | 24.92 |
| | -9.5 | -10 | 73.44 | 22.33 | 73.14 | 23.05 | 72.84 | 23.74 | 72.84 | 24.11 | 72.84 | 24.46 | 72.55 | 25.15 |
| | -8.5 | -9.1 | 74.92 | 22.59 | 74.62 | 23.28 | 74.62 | 23.97 | 74.32 | 24.32 | 74.32 | 24.66 | 74.32 | 25.35 |
| | -7 | -7.6 | 77.58 | 22.99 | 77.58 | 23.65 | 77.29 | 24.34 | 77.29 | 24.66 | 77.29 | 25.01 | 76.99 | 25.67 |
| | -5 | -5.6 | 81.73 | 23.51 | 81.43 | 24.14 | 81.13 | 24.78 | 81.13 | 25.09 | 81.13 | 25.41 | 80.84 | 26.04 |
| | -3 | -3.7 | 85.58 | 23.94 | 85.58 | 24.55 | 85.28 | 25.15 | 85.28 | 25.47 | 84.98 | 25.78 | 84.98 | 26.39 |
| | 0 | -0.7 | 92.39 | 24.55 | 92.39 | 25.12 | 92.09 | 25.70 | 92.09 | 25.98 | 92.09 | 26.27 | 89.43 | 26.85 |
| | 3 | 2.2 | 99.79 | 25.09 | 99.49 | 25.61 | 99.49 | 26.16 | 99.20 | 26.44 | 95.94 | 26.70 | 89.43 | 27.25 |
| | 5 | 4.1 | 104.82 | 25.41 | 104.82 | 25.93 | 102.75 | 26.44 | 99.20 | 26.70 | 95.94 | 26.96 | 89.43 | 27.16 |
| | 7 | 6 | 110.15 | 25.70 | 109.27 | 26.19 | 102.75 | 26.70 | 99.20 | 26.96 | 95.94 | 27.22 | 89.43 | 26.13 |
| 9 | 7.9 | 115.78 | 25.96 | 109.27 | 26.44 | 102.75 | 26.93 | 99.20 | 27.19 | 95.94 | 27.31 | 89.43 | 25.18 | |
| 11 | 9.8 | 115.78 | 26.21 | 109.27 | 26.70 | 102.75 | 27.16 | 99.20 | 27.37 | 95.94 | 26.33 | 89.43 | 24.29 | |
| 13 | 11.8 | 115.78 | 26.47 | 109.27 | 26.93 | 102.75 | 27.37 | 99.20 | 26.36 | 95.94 | 25.38 | 89.43 | 23.42 | |
| 15 | 13.7 | 115.78 | 26.70 | 109.27 | 27.14 | 102.75 | 26.44 | 99.20 | 25.50 | 95.94 | 24.52 | 89.43 | 22.65 | |
| 100 | -19.8 | -20 | 60.62 | 15.92 | 60.32 | 16.82 | 60.32 | 17.75 | 60.02 | 18.21 | 60.02 | 18.64 | 59.71 | 19.57 |
| | -18.8 | -19 | 61.52 | 16.20 | 61.52 | 17.10 | 61.22 | 18.00 | 61.22 | 18.46 | 60.92 | 18.92 | 60.92 | 19.82 |
| | -16.7 | -17 | 63.94 | 16.82 | 63.63 | 17.69 | 63.63 | 18.55 | 63.33 | 18.98 | 63.33 | 19.42 | 63.33 | 20.28 |
| | -13.7 | -15 | 66.65 | 17.68 | 66.35 | 18.50 | 66.05 | 19.39 | 66.05 | 19.77 | 66.05 | 20.19 | 65.75 | 21.05 |
| | -11.8 | -13 | 69.37 | 18.48 | 69.37 | 19.24 | 69.06 | 20.01 | 69.06 | 20.45 | 69.06 | 20.86 | 68.76 | 21.62 |
| | -9.8 | -11 | 72.68 | 19.18 | 72.38 | 19.93 | 72.38 | 20.66 | 72.38 | 21.04 | 72.08 | 21.41 | 72.08 | 22.14 |
| | -9.5 | -10 | 74.49 | 19.45 | 74.19 | 20.18 | 74.19 | 20.90 | 73.89 | 21.28 | 73.89 | 21.62 | 73.59 | 22.35 |
| | -8.5 | -9.1 | 76.00 | 19.76 | 75.70 | 20.45 | 75.70 | 21.11 | 75.70 | 21.49 | 75.40 | 21.83 | 75.40 | 22.56 |
| | -7 | -7.6 | 78.71 | 20.15 | 78.71 | 20.84 | 78.41 | 21.49 | 78.41 | 21.83 | 78.41 | 22.18 | 78.11 | 22.87 |
| | -5 | -5.6 | 82.94 | 20.68 | 82.63 | 21.30 | 82.63 | 21.95 | 82.33 | 22.29 | 82.33 | 22.57 | 82.03 | 23.23 |
| | -3 | -3.7 | 86.86 | 21.10 | 86.86 | 21.75 | 86.56 | 22.33 | 86.56 | 22.58 | 86.56 | 22.92 | 82.94 | 23.51 |
| | 0 | -0.7 | 93.79 | 21.74 | 93.79 | 22.29 | 93.49 | 22.86 | 91.98 | 23.11 | 88.97 | 23.42 | 82.94 | 23.00 |
| | 3 | 2.2 | 101.33 | 22.21 | 101.03 | 22.73 | 95.00 | 23.27 | 91.98 | 23.57 | 88.97 | 23.60 | 82.94 | 21.37 |
| | 5 | 4.1 | 106.46 | 22.53 | 101.03 | 23.05 | 95.00 | 23.58 | 91.98 | 23.72 | 88.97 | 22.64 | 82.94 | 20.45 |
| | 7 | 6 | 107.06 | 22.83 | 101.03 | 23.27 | 95.00 | 24.00 | 91.98 | 22.71 | 88.97 | 21.62 | 82.94 | 19.57 |
| 9 | 7.9 | 107.06 | 23.05 | 101.03 | 23.56 | 95.00 | 22.84 | 91.98 | 21.78 | 88.97 | 20.79 | 82.94 | 18.82 | |
| 11 | 9.8 | 107.06 | 23.27 | 101.03 | 23.72 | 95.00 | 21.91 | 91.98 | 20.96 | 88.97 | 19.97 | 82.94 | 18.13 | |
| 13 | 11.8 | 107.06 | 23.55 | 101.03 | 22.91 | 95.00 | 21.04 | 91.98 | 20.11 | 88.97 | 19.65 | 82.94 | 17.44 | |
| 15 | 13.7 | 107.06 | 23.65 | 101.03 | 22.11 | 95.00 | 20.29 | 91.98 | 19.39 | 88.97 | 18.51 | 82.94 | 16.83 | |

第 3 章

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|-------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | -19.8 | -20 | 60.25 | 17.55 | 59.95 | 18.37 | 59.95 | 19.21 | 59.65 | 19.62 | 59.65 | 20.06 | 59.65 | 20.87 |
| | -18.8 | -19 | 61.15 | 17.80 | 61.15 | 18.65 | 60.85 | 19.46 | 60.85 | 19.87 | 60.85 | 20.27 | 60.55 | 21.09 |
| | -16.7 | -17 | 63.56 | 18.40 | 63.26 | 19.18 | 63.26 | 19.96 | 63.26 | 20.37 | 62.96 | 20.74 | 62.96 | 21.52 |
| | -13.7 | -15 | 66.28 | 19.07 | 65.97 | 19.83 | 65.97 | 20.63 | 65.67 | 21.01 | 65.67 | 21.39 | 65.67 | 22.15 |
| | -11.8 | -13 | 68.99 | 19.80 | 68.99 | 20.52 | 68.69 | 21.24 | 68.69 | 21.59 | 68.69 | 21.97 | 68.38 | 22.69 |
| | -9.8 | -11 | 72.30 | 20.46 | 72.30 | 21.08 | 72.00 | 21.79 | 72.00 | 22.14 | 72.00 | 22.42 | 71.70 | 23.12 |
| | -9.5 | -10 | 74.11 | 20.71 | 73.81 | 21.39 | 73.81 | 22.02 | 73.51 | 22.36 | 73.51 | 22.70 | 73.51 | 23.32 |
| | -8.5 | -9.1 | 75.61 | 20.95 | 75.61 | 21.60 | 75.31 | 22.22 | 75.31 | 22.56 | 75.31 | 22.88 | 74.41 | 23.49 |
| | -7 | -7.6 | 78.33 | 21.31 | 78.33 | 21.96 | 78.02 | 22.54 | 78.02 | 22.88 | 78.02 | 23.15 | 74.41 | 23.72 |
| | -5 | -5.6 | 82.54 | 21.80 | 82.24 | 22.37 | 82.24 | 22.94 | 81.94 | 23.27 | 79.83 | 23.52 | 74.41 | 23.34 |
| | -3 | -3.7 | 86.46 | 22.19 | 86.46 | 22.74 | 85.56 | 23.28 | 82.54 | 23.59 | 79.83 | 23.80 | 74.41 | 22.30 |
| | 0 | -0.7 | 93.69 | 22.74 | 90.98 | 23.27 | 85.56 | 23.79 | 82.54 | 23.71 | 79.83 | 22.75 | 74.41 | 20.59 |
| | 3 | 2.2 | 96.40 | 23.23 | 90.98 | 23.68 | 85.56 | 23.25 | 82.54 | 22.19 | 79.83 | 21.20 | 74.41 | 19.16 |
| | 5 | 4.1 | 96.40 | 23.48 | 90.98 | 23.96 | 85.56 | 22.19 | 82.54 | 21.23 | 79.83 | 20.28 | 74.41 | 18.36 |
| | 7 | 6 | 96.40 | 23.78 | 90.98 | 23.22 | 85.56 | 21.26 | 82.54 | 20.34 | 79.83 | 19.40 | 74.41 | 17.63 |
| 9 | 7.9 | 96.40 | 23.99 | 90.98 | 22.28 | 85.56 | 20.46 | 82.54 | 19.54 | 79.83 | 18.64 | 74.41 | 16.97 | |
| 11 | 9.8 | 96.40 | 23.14 | 90.98 | 21.39 | 85.56 | 19.67 | 82.54 | 18.80 | 79.83 | 17.97 | 74.41 | 16.35 | |
| 13 | 11.8 | 96.40 | 22.21 | 90.98 | 20.52 | 85.56 | 18.91 | 82.54 | 18.10 | 79.83 | 17.31 | 74.41 | 15.73 | |
| 15 | 13.7 | 96.40 | 21.41 | 90.98 | 19.77 | 85.56 | 18.23 | 82.54 | 17.46 | 79.83 | 16.70 | 74.41 | 15.22 | |
| 80 | -19.8 | -20 | 60.02 | 19.04 | 59.71 | 19.76 | 59.71 | 20.51 | 59.71 | 20.88 | 59.41 | 21.26 | 59.41 | 21.98 |
| | -18.8 | -19 | 60.92 | 19.25 | 60.92 | 20.01 | 60.62 | 20.73 | 60.62 | 21.10 | 60.62 | 21.45 | 60.32 | 22.20 |
| | -16.7 | -17 | 63.33 | 19.79 | 63.03 | 20.48 | 63.03 | 21.20 | 63.03 | 21.54 | 63.03 | 21.88 | 62.73 | 22.57 |
| | -13.7 | -15 | 66.05 | 20.25 | 65.75 | 20.96 | 65.75 | 21.57 | 65.75 | 21.94 | 65.44 | 22.28 | 65.44 | 22.97 |
| | -11.8 | -13 | 68.76 | 20.86 | 68.76 | 21.54 | 68.46 | 22.12 | 68.46 | 22.46 | 68.46 | 22.80 | 66.35 | 23.42 |
| | -9.8 | -11 | 72.08 | 21.42 | 72.08 | 22.06 | 71.78 | 22.64 | 71.78 | 22.91 | 71.17 | 23.22 | 66.35 | 23.30 |
| | -9.5 | -10 | 73.89 | 21.70 | 73.59 | 22.28 | 73.59 | 22.84 | 73.59 | 23.15 | 71.17 | 23.42 | 66.35 | 23.12 |
| | -8.5 | -9.1 | 75.40 | 21.90 | 75.40 | 22.48 | 75.10 | 23.02 | 73.59 | 23.35 | 71.17 | 23.57 | 66.35 | 22.74 |
| | -7 | -7.6 | 78.11 | 22.26 | 78.11 | 22.79 | 76.00 | 23.34 | 73.59 | 23.57 | 71.17 | 23.50 | 66.35 | 21.98 |
| | -5 | -5.6 | 82.33 | 22.64 | 80.83 | 23.18 | 76.00 | 23.71 | 73.59 | 23.44 | 71.17 | 22.66 | 66.35 | 20.53 |
| | -3 | -3.7 | 85.65 | 23.00 | 80.83 | 23.53 | 76.00 | 23.42 | 73.59 | 22.56 | 71.17 | 21.48 | 66.35 | 19.47 |
| | 0 | -0.7 | 85.65 | 23.52 | 80.83 | 23.60 | 76.00 | 21.74 | 73.59 | 20.79 | 71.17 | 19.85 | 66.35 | 18.02 |
| | 3 | 2.2 | 85.65 | 23.82 | 80.83 | 22.07 | 76.00 | 20.26 | 73.59 | 19.43 | 71.17 | 18.52 | 66.35 | 16.83 |
| | 5 | 4.1 | 85.65 | 22.84 | 80.83 | 21.11 | 76.00 | 19.42 | 73.59 | 18.92 | 71.17 | 17.74 | 66.35 | 16.15 |
| | 7 | 6 | 85.65 | 21.88 | 80.83 | 20.22 | 76.00 | 18.60 | 73.59 | 17.82 | 71.17 | 17.04 | 66.35 | 15.52 |
| 9 | 7.9 | 85.65 | 20.99 | 80.83 | 19.44 | 76.00 | 17.89 | 73.59 | 17.14 | 71.17 | 16.39 | 66.35 | 14.93 | |
| 11 | 9.8 | 85.65 | 20.20 | 80.83 | 18.71 | 76.00 | 17.21 | 73.59 | 16.51 | 71.17 | 15.80 | 66.35 | 14.42 | |
| 13 | 11.8 | 85.65 | 19.43 | 80.83 | 17.97 | 76.00 | 16.58 | 73.59 | 15.91 | 71.17 | 15.23 | 66.35 | 13.90 | |
| 15 | 13.7 | 85.65 | 18.72 | 80.83 | 17.37 | 76.00 | 16.03 | 73.59 | 15.36 | 71.17 | 14.72 | 66.35 | 13.45 | |

TH:全热 PI:功率

MDV-900 (32) W/DSN₁

制热能力表

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|--------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW |
| 120 | -19.8 | -20 | 62.26 | 21.04 | 61.95 | 22.18 | 61.65 | 23.36 | 61.65 | 23.92 | 61.65 | 24.51 | 61.34 | 25.69 |
| | -18.8 | -19 | 63.18 | 21.40 | 62.88 | 22.54 | 62.88 | 23.69 | 62.57 | 24.25 | 62.57 | 24.84 | 62.26 | 25.98 |
| | -16.7 | -17 | 65.64 | 22.18 | 65.33 | 23.30 | 65.02 | 24.38 | 65.02 | 24.93 | 65.02 | 25.49 | 64.72 | 26.57 |
| | -13.7 | -15 | 68.40 | 22.89 | 68.09 | 23.91 | 67.78 | 24.96 | 67.78 | 25.47 | 67.78 | 25.98 | 67.48 | 27.03 |
| | -11.8 | -13 | 71.16 | 23.81 | 71.16 | 24.79 | 70.85 | 25.78 | 70.85 | 26.25 | 70.54 | 26.76 | 70.54 | 27.71 |
| | -9.8 | -11 | 74.53 | 24.65 | 74.22 | 25.57 | 74.22 | 26.52 | 73.92 | 26.96 | 73.92 | 27.44 | 73.61 | 28.36 |
| | -9.5 | -10 | 76.37 | 25.03 | 76.06 | 25.95 | 75.76 | 26.86 | 75.76 | 27.30 | 75.76 | 27.74 | 75.45 | 28.66 |
| | -8.5 | -9.1 | 77.90 | 25.37 | 77.60 | 26.25 | 77.60 | 27.13 | 77.29 | 27.58 | 77.29 | 28.02 | 76.98 | 28.93 |
| | -7 | -7.6 | 80.66 | 25.88 | 80.66 | 26.76 | 80.36 | 27.61 | 80.36 | 28.05 | 80.05 | 28.46 | 80.05 | 29.31 |
| | -5 | -5.6 | 84.96 | 26.52 | 84.65 | 27.34 | 84.34 | 28.19 | 84.34 | 28.59 | 84.34 | 29.00 | 84.04 | 29.82 |
| | -3 | -3.7 | 88.95 | 27.10 | 88.95 | 27.88 | 88.64 | 28.66 | 88.64 | 29.07 | 88.33 | 29.44 | 88.33 | 30.26 |
| | 0 | -0.7 | 96.00 | 27.88 | 96.00 | 28.63 | 95.69 | 29.37 | 95.69 | 29.75 | 95.39 | 30.12 | 95.39 | 30.87 |
| | 3 | 2.2 | 103.67 | 28.56 | 103.36 | 29.27 | 103.36 | 29.99 | 103.05 | 30.33 | 103.05 | 30.67 | 100.91 | 31.38 |
| | 5 | 4.1 | 108.88 | 28.97 | 108.57 | 29.65 | 108.57 | 30.33 | 108.27 | 30.67 | 108.27 | 31.01 | 100.91 | 31.68 |
| | 7 | 6 | 114.40 | 29.37 | 114.40 | 30.02 | 114.10 | 30.67 | 112.25 | 31.01 | 108.57 | 31.31 | 100.91 | 31.99 |
| 9 | 7.9 | 120.23 | 29.71 | 119.92 | 30.36 | 115.94 | 30.97 | 112.25 | 31.31 | 108.57 | 31.62 | 100.91 | 32.26 | |
| 11 | 9.8 | 126.36 | 30.05 | 123.30 | 30.67 | 115.94 | 31.28 | 112.25 | 31.58 | 108.57 | 31.89 | 100.91 | 31.65 | |
| 13 | 11.8 | 130.96 | 30.36 | 123.30 | 30.97 | 115.94 | 31.55 | 112.25 | 31.85 | 108.57 | 32.16 | 100.91 | 30.50 | |
| 15 | 13.7 | 130.96 | 30.67 | 123.30 | 31.24 | 115.94 | 31.82 | 112.25 | 32.09 | 108.57 | 31.96 | 100.91 | 29.48 | |
| 110 | -19.8 | -20 | 62.96 | 19.79 | 62.65 | 20.84 | 62.34 | 21.92 | 62.34 | 22.44 | 62.34 | 22.97 | 62.03 | 24.05 |
| | -18.8 | -19 | 63.90 | 20.12 | 63.59 | 21.17 | 63.59 | 22.21 | 63.59 | 22.74 | 63.27 | 23.26 | 63.27 | 24.31 |
| | -16.7 | -17 | 66.39 | 20.84 | 66.08 | 21.85 | 66.08 | 22.87 | 65.77 | 23.36 | 65.77 | 23.88 | 65.46 | 24.86 |
| | -13.7 | -15 | 69.20 | 21.88 | 68.89 | 22.73 | 68.57 | 23.58 | 68.57 | 24.01 | 68.57 | 24.44 | 68.26 | 25.29 |
| | -11.8 | -13 | 72.00 | 22.64 | 72.00 | 23.46 | 71.69 | 24.25 | 71.69 | 24.65 | 71.38 | 25.08 | 71.38 | 25.87 |
| | -9.8 | -11 | 75.43 | 23.34 | 75.12 | 24.10 | 75.12 | 24.86 | 74.81 | 25.26 | 74.81 | 25.62 | 74.81 | 26.39 |
| | -9.5 | -10 | 77.30 | 23.64 | 76.99 | 24.40 | 76.68 | 25.14 | 76.68 | 25.53 | 76.68 | 25.90 | 76.37 | 26.63 |
| | -8.5 | -9.1 | 78.86 | 23.92 | 78.55 | 24.65 | 78.55 | 25.38 | 78.24 | 25.75 | 78.24 | 26.11 | 78.24 | 26.84 |
| | -7 | -7.6 | 81.66 | 24.34 | 81.66 | 25.04 | 81.35 | 25.78 | 81.35 | 26.11 | 81.35 | 26.48 | 81.04 | 27.18 |
| | -5 | -5.6 | 86.03 | 24.89 | 85.72 | 25.56 | 85.41 | 26.23 | 85.41 | 26.57 | 85.41 | 26.90 | 85.09 | 27.57 |
| | -3 | -3.7 | 90.08 | 25.35 | 90.08 | 25.99 | 89.77 | 26.63 | 89.77 | 26.96 | 89.46 | 27.30 | 89.46 | 27.94 |
| | 0 | -0.7 | 97.25 | 25.99 | 97.25 | 26.60 | 96.94 | 27.21 | 96.94 | 27.51 | 96.94 | 27.82 | 94.13 | 28.43 |
| | 3 | 2.2 | 105.04 | 26.57 | 104.73 | 27.12 | 104.73 | 27.70 | 104.42 | 28.00 | 100.99 | 28.27 | 94.13 | 28.85 |
| | 5 | 4.1 | 110.34 | 26.90 | 110.34 | 27.45 | 108.16 | 28.00 | 104.42 | 28.27 | 100.99 | 28.55 | 94.13 | 28.76 |
| | 7 | 6 | 115.95 | 27.21 | 115.02 | 27.73 | 108.16 | 28.27 | 104.42 | 28.55 | 100.99 | 28.82 | 94.13 | 27.67 |
| 9 | 7.9 | 121.87 | 27.48 | 115.02 | 28.00 | 108.16 | 28.52 | 104.42 | 28.79 | 100.99 | 28.91 | 94.13 | 26.66 | |
| 11 | 9.8 | 121.87 | 27.76 | 115.02 | 28.27 | 108.16 | 28.76 | 104.42 | 28.98 | 100.99 | 27.88 | 94.13 | 25.72 | |
| 13 | 11.8 | 121.87 | 28.03 | 115.02 | 28.52 | 108.16 | 28.98 | 104.42 | 27.91 | 100.99 | 26.87 | 94.13 | 24.80 | |
| 15 | 13.7 | 121.87 | 28.27 | 115.02 | 28.73 | 108.16 | 28.00 | 104.42 | 26.99 | 100.99 | 25.96 | 94.13 | 23.98 | |
| 100 | -19.8 | -20 | 63.81 | 16.86 | 63.49 | 17.81 | 63.49 | 18.79 | 63.17 | 19.28 | 63.17 | 19.74 | 62.86 | 20.72 |
| | -18.8 | -19 | 64.76 | 17.16 | 64.76 | 18.10 | 64.44 | 19.05 | 64.44 | 19.54 | 64.13 | 20.04 | 64.13 | 20.98 |
| | -16.7 | -17 | 67.30 | 17.81 | 66.98 | 18.73 | 66.98 | 19.64 | 66.67 | 20.10 | 66.67 | 20.56 | 66.67 | 21.48 |
| | -13.7 | -15 | 70.16 | 18.72 | 69.84 | 19.59 | 69.52 | 20.53 | 69.52 | 20.94 | 69.52 | 21.38 | 69.21 | 22.29 |
| | -11.8 | -13 | 73.02 | 19.57 | 73.02 | 20.38 | 72.70 | 21.19 | 72.70 | 21.65 | 72.70 | 22.09 | 72.38 | 22.89 |
| | -9.8 | -11 | 76.51 | 20.31 | 76.19 | 21.10 | 76.19 | 21.88 | 76.19 | 22.27 | 75.87 | 22.67 | 75.87 | 23.44 |
| | -9.5 | -10 | 78.41 | 20.59 | 78.10 | 21.37 | 78.10 | 22.13 | 77.78 | 22.53 | 77.78 | 22.90 | 77.46 | 23.67 |
| | -8.5 | -9.1 | 80.00 | 20.93 | 79.68 | 21.66 | 79.68 | 22.35 | 79.68 | 22.75 | 79.37 | 23.12 | 79.37 | 23.88 |
| | -7 | -7.6 | 82.86 | 21.34 | 82.86 | 22.07 | 82.54 | 22.75 | 82.54 | 23.12 | 82.54 | 23.48 | 82.22 | 24.21 |
| | -5 | -5.6 | 87.30 | 21.89 | 86.98 | 22.55 | 86.98 | 23.24 | 86.67 | 23.60 | 86.67 | 23.90 | 86.35 | 24.59 |
| | -3 | -3.7 | 91.43 | 22.34 | 91.43 | 23.03 | 91.11 | 23.64 | 91.11 | 23.91 | 91.11 | 24.27 | 87.30 | 24.89 |
| | 0 | -0.7 | 98.73 | 23.02 | 98.73 | 23.60 | 98.41 | 24.21 | 96.83 | 24.47 | 93.65 | 24.80 | 87.30 | 24.35 |
| | 3 | 2.2 | 106.67 | 23.51 | 106.35 | 24.06 | 100.00 | 24.64 | 96.83 | 24.96 | 93.65 | 24.99 | 87.30 | 22.63 |
| | 5 | 4.1 | 112.06 | 23.85 | 106.35 | 24.40 | 100.00 | 24.97 | 96.83 | 25.11 | 93.65 | 23.97 | 87.30 | 21.65 |
| | 7 | 6 | 112.70 | 24.17 | 106.35 | 24.64 | 100.00 | 25.60 | 96.83 | 24.04 | 93.65 | 22.90 | 87.30 | 20.72 |
| 9 | 7.9 | 112.70 | 24.41 | 106.35 | 24.94 | 100.00 | 24.18 | 96.83 | 23.07 | 93.65 | 22.02 | 87.30 | 19.93 | |
| 11 | 9.8 | 112.70 | 24.64 | 106.35 | 25.12 | 100.00 | 23.20 | 96.83 | 22.19 | 93.65 | 21.15 | 87.30 | 19.20 | |
| 13 | 11.8 | 112.70 | 24.94 | 106.35 | 24.26 | 100.00 | 22.28 | 96.83 | 21.29 | 93.65 | 20.81 | 87.30 | 18.47 | |
| 15 | 13.7 | 112.70 | 25.04 | 106.35 | 23.41 | 100.00 | 21.48 | 96.83 | 20.53 | 93.65 | 19.60 | 87.30 | 17.82 | |

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|--------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | -19.8 | -20 | 63.42 | 18.59 | 63.10 | 19.45 | 63.10 | 20.34 | 62.79 | 20.77 | 62.79 | 21.24 | 62.79 | 22.10 |
| | -18.8 | -19 | 64.37 | 18.85 | 64.37 | 19.75 | 64.06 | 20.61 | 64.06 | 21.04 | 64.06 | 21.47 | 63.74 | 22.33 |
| | -16.7 | -17 | 66.91 | 19.48 | 66.59 | 20.31 | 66.59 | 21.14 | 66.59 | 21.57 | 66.28 | 21.96 | 66.28 | 22.79 |
| | -13.7 | -15 | 69.76 | 20.19 | 69.45 | 21.00 | 69.45 | 21.84 | 69.13 | 22.25 | 69.13 | 22.65 | 69.13 | 23.45 |
| | -11.8 | -13 | 72.62 | 20.96 | 72.62 | 21.73 | 72.30 | 22.49 | 72.30 | 22.86 | 72.30 | 23.26 | 71.98 | 24.03 |
| | -9.8 | -11 | 76.11 | 21.66 | 76.11 | 22.32 | 75.79 | 23.08 | 75.79 | 23.45 | 75.79 | 23.74 | 75.47 | 24.48 |
| | -9.5 | -10 | 78.01 | 21.93 | 77.69 | 22.65 | 77.69 | 23.31 | 77.37 | 23.67 | 77.37 | 24.03 | 77.37 | 24.69 |
| | -8.5 | -9.1 | 79.59 | 22.18 | 79.59 | 22.87 | 79.28 | 23.53 | 79.28 | 23.89 | 79.28 | 24.22 | 78.33 | 24.88 |
| | -7 | -7.6 | 82.45 | 22.56 | 82.45 | 23.25 | 82.13 | 23.87 | 82.13 | 24.23 | 82.13 | 24.51 | 78.33 | 25.11 |
| | -5 | -5.6 | 86.89 | 23.08 | 86.57 | 23.69 | 86.57 | 24.29 | 86.25 | 24.64 | 84.03 | 24.90 | 78.33 | 24.71 |
| | -3 | -3.7 | 91.01 | 23.50 | 91.01 | 24.07 | 90.06 | 24.65 | 86.89 | 24.98 | 84.03 | 25.20 | 78.33 | 23.61 |
| | 0 | -0.7 | 98.62 | 24.07 | 95.77 | 24.64 | 90.06 | 25.19 | 86.89 | 25.11 | 84.03 | 24.09 | 78.33 | 21.81 |
| | 3 | 2.2 | 101.47 | 24.60 | 95.77 | 25.07 | 90.06 | 24.62 | 86.89 | 23.50 | 84.03 | 22.45 | 78.33 | 20.29 |
| | 5 | 4.1 | 101.47 | 24.87 | 95.77 | 25.37 | 90.06 | 23.49 | 86.89 | 22.48 | 84.03 | 21.47 | 78.33 | 19.44 |
| | 7 | 6 | 101.47 | 25.17 | 95.77 | 24.59 | 90.06 | 22.51 | 86.89 | 21.53 | 84.03 | 20.54 | 78.33 | 18.66 |
| | 9 | 7.9 | 101.47 | 25.40 | 95.77 | 23.59 | 90.06 | 21.66 | 86.89 | 20.69 | 84.03 | 19.74 | 78.33 | 17.97 |
| 11 | 9.8 | 101.47 | 24.50 | 95.77 | 22.65 | 90.06 | 20.83 | 86.89 | 19.91 | 84.03 | 19.02 | 78.33 | 17.31 | |
| 13 | 11.8 | 101.47 | 23.51 | 95.77 | 21.72 | 90.06 | 20.03 | 86.89 | 19.16 | 84.03 | 18.32 | 78.33 | 16.66 | |
| 15 | 13.7 | 101.47 | 22.67 | 95.77 | 20.93 | 90.06 | 19.31 | 86.89 | 18.49 | 84.03 | 17.68 | 78.33 | 16.11 | |
| 80 | -19.8 | -20 | 63.17 | 20.15 | 62.86 | 20.93 | 62.86 | 21.71 | 62.86 | 22.11 | 62.54 | 22.51 | 62.54 | 23.27 |
| | -18.8 | -19 | 64.13 | 20.39 | 64.13 | 21.18 | 63.81 | 21.94 | 63.81 | 22.34 | 63.81 | 22.71 | 63.49 | 23.50 |
| | -16.7 | -17 | 66.67 | 20.95 | 66.35 | 21.68 | 66.35 | 22.44 | 66.35 | 22.81 | 66.35 | 23.17 | 66.03 | 23.90 |
| | -13.7 | -15 | 69.52 | 21.44 | 69.21 | 22.19 | 69.21 | 22.84 | 69.21 | 23.24 | 68.89 | 23.59 | 68.89 | 24.32 |
| | -11.8 | -13 | 72.38 | 22.09 | 72.38 | 22.81 | 72.06 | 23.42 | 72.06 | 23.78 | 72.06 | 24.14 | 69.84 | 24.79 |
| | -9.8 | -11 | 75.87 | 22.68 | 75.87 | 23.35 | 75.56 | 23.97 | 75.56 | 24.26 | 74.92 | 24.58 | 69.84 | 24.67 |
| | -9.5 | -10 | 77.78 | 22.98 | 77.46 | 23.59 | 77.46 | 24.19 | 77.46 | 24.51 | 74.92 | 24.80 | 69.84 | 24.48 |
| | -8.5 | -9.1 | 79.37 | 23.19 | 79.37 | 23.80 | 79.05 | 24.38 | 77.46 | 24.73 | 74.92 | 24.96 | 69.84 | 24.08 |
| | -7 | -7.6 | 82.22 | 23.57 | 82.22 | 24.13 | 80.00 | 24.71 | 77.46 | 24.96 | 74.92 | 24.89 | 69.84 | 23.27 |
| | -5 | -5.6 | 86.67 | 23.97 | 85.08 | 24.54 | 80.00 | 25.11 | 77.46 | 24.82 | 74.92 | 24.00 | 69.84 | 21.74 |
| | -3 | -3.7 | 90.16 | 24.36 | 85.08 | 24.92 | 80.00 | 24.79 | 77.46 | 23.88 | 74.92 | 22.75 | 69.84 | 20.61 |
| | 0 | -0.7 | 90.16 | 24.90 | 85.08 | 24.99 | 80.00 | 23.02 | 77.46 | 22.01 | 74.92 | 21.02 | 69.84 | 19.08 |
| | 3 | 2.2 | 90.16 | 25.22 | 85.08 | 23.36 | 80.00 | 21.45 | 77.46 | 20.57 | 74.92 | 19.61 | 69.84 | 17.82 |
| | 5 | 4.1 | 90.16 | 24.19 | 85.08 | 22.35 | 80.00 | 20.56 | 77.46 | 20.03 | 74.92 | 18.79 | 69.84 | 17.10 |
| | 7 | 6 | 90.16 | 23.17 | 85.08 | 21.41 | 80.00 | 19.69 | 77.46 | 18.87 | 74.92 | 18.05 | 69.84 | 16.43 |
| | 9 | 7.9 | 90.16 | 22.22 | 85.08 | 20.58 | 80.00 | 18.94 | 77.46 | 18.15 | 74.92 | 17.35 | 69.84 | 15.81 |
| 11 | 9.8 | 90.16 | 21.39 | 85.08 | 19.81 | 80.00 | 18.23 | 77.46 | 17.48 | 74.92 | 16.73 | 69.84 | 15.27 | |
| 13 | 11.8 | 90.16 | 20.58 | 85.08 | 19.03 | 80.00 | 17.56 | 77.46 | 16.85 | 74.92 | 16.12 | 69.84 | 14.72 | |
| 15 | 13.7 | 90.16 | 19.83 | 85.08 | 18.39 | 80.00 | 16.97 | 77.46 | 16.26 | 74.92 | 15.59 | 69.84 | 14.24 | |

TH:全热 PI:功率



| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|--------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW |
| 120 | -19.8 | -20 | 67.24 | 22.24 | 66.91 | 23.45 | 66.58 | 24.70 | 66.58 | 25.29 | 66.58 | 25.91 | 66.25 | 27.15 |
| | -18.8 | -19 | 68.24 | 22.62 | 67.91 | 23.83 | 67.91 | 25.04 | 67.57 | 25.63 | 67.57 | 26.25 | 67.24 | 27.47 |
| | -16.7 | -17 | 70.89 | 23.45 | 70.55 | 24.63 | 70.22 | 25.77 | 70.22 | 26.36 | 70.22 | 26.95 | 69.89 | 28.09 |
| | -13.7 | -15 | 73.87 | 24.20 | 73.54 | 25.27 | 73.20 | 26.39 | 73.20 | 26.93 | 73.20 | 27.46 | 72.87 | 28.58 |
| | -11.8 | -13 | 76.85 | 25.17 | 76.85 | 26.21 | 76.52 | 27.25 | 76.52 | 27.75 | 76.19 | 28.29 | 76.19 | 29.29 |
| | -9.8 | -11 | 80.49 | 26.06 | 80.16 | 27.03 | 80.16 | 28.04 | 79.83 | 28.50 | 79.83 | 29.01 | 79.50 | 29.98 |
| | -9.5 | -10 | 82.48 | 26.46 | 82.15 | 27.43 | 81.82 | 28.40 | 81.82 | 28.86 | 81.82 | 29.33 | 81.49 | 30.30 |
| | -8.5 | -9.1 | 84.14 | 26.82 | 83.80 | 27.75 | 83.80 | 28.68 | 83.47 | 29.15 | 83.47 | 29.62 | 83.14 | 30.59 |
| | -7 | -7.6 | 87.12 | 27.36 | 87.12 | 28.29 | 86.79 | 29.19 | 86.79 | 29.65 | 86.45 | 30.08 | 86.45 | 30.98 |
| | -5 | -5.6 | 91.75 | 28.04 | 91.42 | 28.90 | 91.09 | 29.80 | 91.09 | 30.23 | 91.09 | 30.66 | 90.76 | 31.52 |
| | -3 | -3.7 | 96.06 | 28.65 | 96.06 | 29.47 | 95.73 | 30.30 | 95.73 | 30.73 | 95.40 | 31.13 | 95.40 | 31.99 |
| | 0 | -0.7 | 103.68 | 29.47 | 103.68 | 30.26 | 103.35 | 31.05 | 103.35 | 31.45 | 103.02 | 31.84 | 103.02 | 32.63 |
| | 3 | 2.2 | 111.96 | 30.19 | 111.63 | 30.95 | 111.63 | 31.70 | 111.30 | 32.06 | 111.30 | 32.42 | 108.98 | 33.17 |
| | 5 | 4.1 | 117.59 | 30.62 | 117.26 | 31.34 | 117.26 | 32.06 | 116.93 | 32.42 | 116.93 | 32.78 | 108.98 | 33.49 |
| | 7 | 6 | 123.55 | 31.05 | 123.55 | 31.74 | 123.22 | 32.42 | 121.24 | 32.78 | 117.26 | 33.10 | 108.98 | 33.82 |
| | 9 | 7.9 | 129.85 | 31.41 | 129.52 | 32.09 | 125.21 | 32.74 | 121.24 | 33.10 | 117.26 | 33.42 | 108.98 | 34.11 |
| 11 | 9.8 | 136.47 | 31.77 | 133.16 | 32.42 | 125.21 | 33.06 | 121.24 | 33.39 | 117.26 | 33.71 | 108.98 | 33.46 | |
| 13 | 11.8 | 141.44 | 32.09 | 133.16 | 32.74 | 125.21 | 33.35 | 121.24 | 33.67 | 117.26 | 34.00 | 108.98 | 32.24 | |
| 15 | 13.7 | 141.44 | 32.42 | 133.16 | 33.03 | 125.21 | 33.64 | 121.24 | 33.93 | 117.26 | 33.78 | 108.98 | 31.16 | |
| 110 | -19.8 | -20 | 68.00 | 20.92 | 67.66 | 22.03 | 67.33 | 23.17 | 67.33 | 23.73 | 67.33 | 24.28 | 66.99 | 25.42 |
| | -18.8 | -19 | 69.01 | 21.27 | 68.67 | 22.38 | 68.67 | 23.48 | 68.67 | 24.04 | 68.34 | 24.59 | 68.34 | 25.70 |
| | -16.7 | -17 | 71.70 | 22.03 | 71.37 | 23.10 | 71.37 | 24.17 | 71.03 | 24.69 | 71.03 | 25.25 | 70.69 | 26.29 |
| | -13.7 | -15 | 74.73 | 23.13 | 74.40 | 24.03 | 74.06 | 24.93 | 74.06 | 25.38 | 74.06 | 25.83 | 73.72 | 26.73 |
| | -11.8 | -13 | 77.76 | 23.93 | 77.76 | 24.80 | 77.43 | 25.64 | 77.43 | 26.06 | 77.09 | 26.51 | 77.09 | 27.35 |
| | -9.8 | -11 | 81.47 | 24.67 | 81.13 | 25.48 | 81.13 | 26.28 | 80.79 | 26.70 | 80.79 | 27.09 | 80.79 | 27.89 |
| | -9.5 | -10 | 83.49 | 24.99 | 83.15 | 25.80 | 82.81 | 26.57 | 82.81 | 26.99 | 82.81 | 27.38 | 82.48 | 28.15 |
| | -8.5 | -9.1 | 85.17 | 25.28 | 84.83 | 26.06 | 84.83 | 26.83 | 84.49 | 27.22 | 84.49 | 27.60 | 84.49 | 28.38 |
| | -7 | -7.6 | 88.20 | 25.74 | 88.20 | 26.48 | 87.86 | 27.25 | 87.86 | 27.60 | 87.86 | 27.99 | 87.52 | 28.73 |
| | -5 | -5.6 | 92.91 | 26.31 | 92.57 | 27.02 | 92.24 | 27.73 | 92.24 | 28.09 | 92.24 | 28.44 | 91.90 | 29.15 |
| | -3 | -3.7 | 97.29 | 26.80 | 97.29 | 27.47 | 96.95 | 28.15 | 96.95 | 28.51 | 96.61 | 28.86 | 96.61 | 29.54 |
| | 0 | -0.7 | 105.03 | 27.47 | 105.03 | 28.12 | 104.69 | 28.76 | 104.69 | 29.08 | 104.69 | 29.41 | 101.66 | 30.05 |
| | 3 | 2.2 | 113.45 | 28.09 | 113.11 | 28.67 | 113.11 | 29.28 | 112.77 | 29.60 | 109.07 | 29.89 | 101.66 | 30.50 |
| | 5 | 4.1 | 119.17 | 28.44 | 119.17 | 29.02 | 116.81 | 29.60 | 112.77 | 29.89 | 109.07 | 30.18 | 101.66 | 30.41 |
| | 7 | 6 | 125.23 | 28.76 | 124.22 | 29.31 | 116.81 | 29.89 | 112.77 | 30.18 | 109.07 | 30.47 | 101.66 | 29.25 |
| | 9 | 7.9 | 131.62 | 29.05 | 124.22 | 29.60 | 116.81 | 30.15 | 112.77 | 30.44 | 109.07 | 30.57 | 101.66 | 28.18 |
| 11 | 9.8 | 131.62 | 29.34 | 124.22 | 29.89 | 116.81 | 30.41 | 112.77 | 30.63 | 109.07 | 29.47 | 101.66 | 27.18 | |
| 13 | 11.8 | 131.62 | 29.63 | 124.22 | 30.15 | 116.81 | 30.63 | 112.77 | 29.50 | 109.07 | 28.41 | 101.66 | 26.22 | |
| 15 | 13.7 | 131.62 | 29.89 | 124.22 | 30.37 | 116.81 | 29.60 | 112.77 | 28.54 | 109.07 | 27.44 | 101.66 | 25.35 | |
| 100 | -19.8 | -20 | 68.91 | 17.82 | 68.57 | 18.83 | 68.57 | 19.87 | 68.23 | 20.38 | 68.23 | 20.87 | 67.89 | 21.91 |
| | -18.8 | -19 | 69.94 | 18.14 | 69.94 | 19.14 | 69.60 | 20.14 | 69.60 | 20.66 | 69.26 | 21.18 | 69.26 | 22.18 |
| | -16.7 | -17 | 72.69 | 18.83 | 72.34 | 19.80 | 72.34 | 20.77 | 72.00 | 21.25 | 72.00 | 21.73 | 72.00 | 22.70 |
| | -13.7 | -15 | 75.77 | 19.79 | 75.43 | 20.71 | 75.09 | 21.70 | 75.09 | 22.13 | 75.09 | 22.60 | 74.74 | 23.56 |
| | -11.8 | -13 | 78.86 | 20.69 | 78.86 | 21.54 | 78.51 | 22.40 | 78.51 | 22.89 | 78.51 | 23.35 | 78.17 | 24.20 |
| | -9.8 | -11 | 82.63 | 21.47 | 82.29 | 22.31 | 82.29 | 23.13 | 82.29 | 23.55 | 81.94 | 23.97 | 81.94 | 24.78 |
| | -9.5 | -10 | 84.69 | 21.77 | 84.34 | 22.59 | 84.34 | 23.40 | 84.00 | 23.82 | 84.00 | 24.20 | 83.66 | 25.02 |
| | -8.5 | -9.1 | 86.40 | 22.12 | 86.06 | 22.89 | 86.06 | 23.63 | 86.06 | 24.05 | 85.71 | 24.44 | 85.71 | 25.25 |
| | -7 | -7.6 | 89.49 | 22.56 | 89.49 | 23.33 | 89.14 | 24.05 | 89.14 | 24.44 | 89.14 | 24.82 | 88.80 | 25.60 |
| | -5 | -5.6 | 94.29 | 23.14 | 93.94 | 23.84 | 93.94 | 24.57 | 93.60 | 24.95 | 93.60 | 25.26 | 93.26 | 26.00 |
| | -3 | -3.7 | 98.74 | 23.62 | 98.74 | 24.34 | 98.40 | 24.99 | 98.40 | 25.28 | 98.40 | 25.65 | 94.29 | 26.31 |
| | 0 | -0.7 | 106.63 | 24.33 | 106.63 | 24.95 | 106.29 | 25.59 | 104.57 | 25.87 | 101.14 | 26.21 | 94.29 | 25.75 |
| | 3 | 2.2 | 115.20 | 24.86 | 114.86 | 25.44 | 108.00 | 26.05 | 104.57 | 26.39 | 101.14 | 26.42 | 94.29 | 23.92 |
| | 5 | 4.1 | 121.03 | 25.22 | 114.86 | 25.80 | 108.00 | 26.39 | 104.57 | 26.55 | 101.14 | 25.34 | 94.29 | 22.89 |
| | 7 | 6 | 121.71 | 25.55 | 114.86 | 26.04 | 108.00 | 26.40 | 104.57 | 25.42 | 101.14 | 24.21 | 94.29 | 21.91 |
| | 9 | 7.9 | 121.71 | 25.80 | 114.86 | 26.37 | 108.00 | 25.56 | 104.57 | 24.38 | 101.14 | 23.27 | 94.29 | 21.07 |
| 11 | 9.8 | 121.71 | 26.05 | 114.86 | 26.55 | 108.00 | 24.53 | 104.57 | 23.46 | 101.14 | 22.35 | 94.29 | 20.30 | |
| 13 | 11.8 | 121.71 | 26.36 | 114.86 | 25.65 | 108.00 | 23.55 | 104.57 | 22.51 | 101.14 | 22.00 | 94.29 | 19.52 | |
| 15 | 13.7 | 121.71 | 26.47 | 114.86 | 24.75 | 108.00 | 22.71 | 104.57 | 21.70 | 101.14 | 20.72 | 94.29 | 18.83 | |

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|--------|-----------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | -19.8 | -20 | 68.50 | 19.65 | 68.15 | 20.56 | 68.15 | 21.50 | 67.81 | 21.96 | 67.81 | 22.45 | 67.81 | 23.36 |
| | -18.8 | -19 | 69.52 | 19.93 | 69.52 | 20.87 | 69.18 | 21.78 | 69.18 | 22.24 | 69.18 | 22.69 | 68.84 | 23.60 |
| | -16.7 | -17 | 72.26 | 20.59 | 71.92 | 21.47 | 71.92 | 22.34 | 71.92 | 22.80 | 71.58 | 23.22 | 71.58 | 24.09 |
| | -13.7 | -15 | 75.34 | 21.35 | 75.00 | 22.20 | 75.00 | 23.09 | 74.66 | 23.52 | 74.66 | 23.94 | 74.66 | 24.79 |
| | -11.8 | -13 | 78.43 | 22.16 | 78.43 | 22.97 | 78.08 | 23.78 | 78.08 | 24.17 | 78.08 | 24.59 | 77.74 | 25.40 |
| | -9.8 | -11 | 82.19 | 22.90 | 82.19 | 23.60 | 81.85 | 24.40 | 81.85 | 24.78 | 81.85 | 25.10 | 81.51 | 25.88 |
| | -9.5 | -10 | 84.25 | 23.18 | 83.91 | 23.94 | 83.91 | 24.64 | 83.56 | 25.02 | 83.56 | 25.40 | 83.56 | 26.10 |
| | -8.5 | -9.1 | 85.96 | 23.44 | 85.96 | 24.18 | 85.62 | 24.87 | 85.62 | 25.25 | 85.62 | 25.61 | 84.59 | 26.30 |
| | -7 | -7.6 | 89.04 | 23.85 | 89.04 | 24.58 | 88.70 | 25.23 | 88.70 | 25.61 | 88.70 | 25.92 | 84.59 | 26.55 |
| | -5 | -5.6 | 93.84 | 24.40 | 93.50 | 25.04 | 93.50 | 25.67 | 93.15 | 26.05 | 90.76 | 26.32 | 84.59 | 26.12 |
| | -3 | -3.7 | 98.29 | 24.84 | 98.29 | 25.45 | 97.26 | 26.06 | 93.84 | 26.41 | 90.76 | 26.64 | 84.59 | 24.96 |
| | 0 | -0.7 | 106.51 | 25.45 | 103.43 | 26.05 | 97.26 | 26.63 | 93.84 | 26.54 | 90.76 | 25.46 | 84.59 | 23.05 |
| | 3 | 2.2 | 109.59 | 26.00 | 103.43 | 26.50 | 97.26 | 26.03 | 93.84 | 24.84 | 90.76 | 23.73 | 84.59 | 21.45 |
| | 5 | 4.1 | 109.59 | 26.29 | 103.43 | 26.82 | 97.26 | 24.84 | 93.84 | 23.76 | 90.76 | 22.70 | 84.59 | 20.56 |
| | 7 | 6 | 109.59 | 26.61 | 103.43 | 25.99 | 97.26 | 23.79 | 93.84 | 22.76 | 90.76 | 21.72 | 84.59 | 19.73 |
| | 9 | 7.9 | 109.59 | 26.85 | 103.43 | 24.94 | 97.26 | 22.90 | 93.84 | 21.88 | 90.76 | 20.87 | 84.59 | 19.00 |
| | 11 | 9.8 | 109.59 | 25.90 | 103.43 | 23.94 | 97.26 | 22.02 | 93.84 | 21.05 | 90.76 | 20.11 | 84.59 | 18.30 |
| 13 | 11.8 | 109.59 | 24.86 | 103.43 | 22.97 | 97.26 | 21.17 | 93.84 | 20.25 | 90.76 | 19.37 | 84.59 | 17.61 | |
| 15 | 13.7 | 109.59 | 23.96 | 103.43 | 22.13 | 97.26 | 20.41 | 93.84 | 19.54 | 90.76 | 18.69 | 84.59 | 17.03 | |
| 80 | -19.8 | -20 | 68.23 | 21.31 | 67.89 | 22.12 | 67.89 | 22.95 | 67.89 | 23.37 | 67.54 | 23.79 | 67.54 | 24.60 |
| | -18.8 | -19 | 69.26 | 21.55 | 69.26 | 22.39 | 68.91 | 23.20 | 68.91 | 23.62 | 68.91 | 24.00 | 68.57 | 24.85 |
| | -16.7 | -17 | 72.00 | 22.15 | 71.66 | 22.92 | 71.66 | 23.72 | 71.66 | 24.11 | 71.66 | 24.50 | 71.31 | 25.27 |
| | -13.7 | -15 | 75.09 | 22.67 | 74.74 | 23.46 | 74.74 | 24.15 | 74.74 | 24.56 | 74.40 | 24.94 | 74.40 | 25.71 |
| | -11.8 | -13 | 78.17 | 23.35 | 78.17 | 24.11 | 77.83 | 24.76 | 77.83 | 25.14 | 77.83 | 25.52 | 75.43 | 26.21 |
| | -9.8 | -11 | 81.94 | 23.97 | 81.94 | 24.69 | 81.60 | 25.34 | 81.60 | 25.64 | 80.91 | 25.99 | 75.43 | 26.08 |
| | -9.5 | -10 | 84.00 | 24.29 | 83.66 | 24.93 | 83.66 | 25.57 | 83.66 | 25.91 | 80.91 | 26.21 | 75.43 | 25.88 |
| | -8.5 | -9.1 | 85.71 | 24.52 | 85.71 | 25.16 | 85.37 | 25.77 | 83.66 | 26.14 | 80.91 | 26.39 | 75.43 | 25.45 |
| | -7 | -7.6 | 88.80 | 24.91 | 88.80 | 25.51 | 86.40 | 26.12 | 83.66 | 26.39 | 80.91 | 26.31 | 75.43 | 24.60 |
| | -5 | -5.6 | 93.60 | 25.34 | 91.89 | 25.94 | 86.40 | 26.54 | 83.66 | 26.24 | 80.91 | 25.37 | 75.43 | 22.98 |
| | -3 | -3.7 | 97.37 | 25.75 | 91.89 | 26.34 | 86.40 | 26.21 | 83.66 | 25.25 | 80.91 | 24.05 | 75.43 | 21.79 |
| | 0 | -0.7 | 97.37 | 26.33 | 91.89 | 26.42 | 86.40 | 24.33 | 83.66 | 23.27 | 80.91 | 22.22 | 75.43 | 20.17 |
| | 3 | 2.2 | 97.37 | 26.66 | 91.89 | 24.70 | 86.40 | 22.67 | 83.66 | 21.75 | 80.91 | 20.73 | 75.43 | 18.84 |
| | 5 | 4.1 | 97.37 | 25.57 | 91.89 | 23.62 | 86.40 | 21.73 | 83.66 | 21.18 | 80.91 | 19.86 | 75.43 | 18.08 |
| | 7 | 6 | 97.37 | 24.49 | 91.89 | 22.63 | 86.40 | 20.82 | 83.66 | 19.95 | 80.91 | 19.08 | 75.43 | 17.37 |
| | 9 | 7.9 | 97.37 | 23.49 | 91.89 | 21.76 | 86.40 | 20.02 | 83.66 | 19.18 | 80.91 | 18.34 | 75.43 | 16.72 |
| | 11 | 9.8 | 97.37 | 22.61 | 91.89 | 20.94 | 86.40 | 19.27 | 83.66 | 18.48 | 80.91 | 17.69 | 75.43 | 16.14 |
| 13 | 11.8 | 97.37 | 21.75 | 91.89 | 20.12 | 86.40 | 18.56 | 83.66 | 17.81 | 80.91 | 17.05 | 75.43 | 15.56 | |
| 15 | 13.7 | 97.37 | 20.96 | 91.89 | 19.44 | 86.40 | 17.94 | 83.66 | 17.19 | 80.91 | 16.48 | 75.43 | 15.06 | |

TH:全热 PI: 功率

MDV-1010 (36)W/DSN₁

制热能力表

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|--------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW |
| 120 | -19.8 | -20 | 70.36 | 23.41 | 70.01 | 24.68 | 69.66 | 26.00 | 69.66 | 26.61 | 69.66 | 27.27 | 69.32 | 28.58 |
| | -18.8 | -19 | 71.40 | 23.81 | 71.05 | 25.08 | 71.05 | 26.36 | 70.70 | 26.98 | 70.70 | 27.63 | 70.36 | 28.91 |
| | -16.7 | -17 | 74.17 | 24.68 | 73.82 | 25.92 | 73.47 | 27.12 | 73.47 | 27.74 | 73.47 | 28.36 | 73.13 | 29.56 |
| | -13.7 | -15 | 77.29 | 25.47 | 76.94 | 26.60 | 76.59 | 27.77 | 76.59 | 28.34 | 76.59 | 28.91 | 76.25 | 30.08 |
| | -11.8 | -13 | 80.41 | 26.49 | 80.41 | 27.58 | 80.06 | 28.68 | 80.06 | 29.21 | 79.71 | 29.78 | 79.71 | 30.83 |
| | -9.8 | -11 | 84.22 | 27.43 | 83.87 | 28.45 | 83.87 | 29.51 | 83.53 | 30.00 | 83.53 | 30.53 | 83.18 | 31.55 |
| | -9.5 | -10 | 86.30 | 27.85 | 85.95 | 28.87 | 85.61 | 29.89 | 85.61 | 30.38 | 85.61 | 30.87 | 85.26 | 31.89 |
| | -8.5 | -9.1 | 88.03 | 28.23 | 87.68 | 29.21 | 87.68 | 30.19 | 87.34 | 30.68 | 87.34 | 31.17 | 86.99 | 32.19 |
| | -7 | -7.6 | 91.15 | 28.79 | 91.15 | 29.78 | 90.80 | 30.72 | 90.80 | 31.21 | 90.46 | 31.67 | 90.46 | 32.61 |
| | -5 | -5.6 | 96.00 | 29.51 | 95.66 | 30.42 | 95.31 | 31.36 | 95.31 | 31.82 | 95.31 | 32.27 | 94.96 | 33.18 |
| | -3 | -3.7 | 100.51 | 30.15 | 100.51 | 31.02 | 100.16 | 31.89 | 100.16 | 32.35 | 99.81 | 32.76 | 99.81 | 33.67 |
| | 0 | -0.7 | 108.48 | 31.02 | 108.48 | 31.85 | 108.13 | 32.69 | 108.13 | 33.10 | 107.79 | 33.52 | 107.79 | 34.35 |
| | 3 | 2.2 | 117.14 | 31.78 | 116.80 | 32.57 | 116.80 | 33.37 | 116.45 | 33.74 | 116.45 | 34.12 | 114.02 | 34.91 |
| | 5 | 4.1 | 123.04 | 32.23 | 122.69 | 32.99 | 122.69 | 33.74 | 122.34 | 34.12 | 122.34 | 34.50 | 114.02 | 35.26 |
| | 7 | 6 | 129.27 | 32.69 | 129.27 | 33.40 | 128.93 | 34.12 | 126.85 | 34.50 | 122.69 | 34.84 | 114.02 | 35.60 |
| | 9 | 7.9 | 135.86 | 33.06 | 135.51 | 33.78 | 131.01 | 34.46 | 126.85 | 34.84 | 122.69 | 35.18 | 114.02 | 35.90 |
| 11 | 9.8 | 142.79 | 33.44 | 139.32 | 34.12 | 131.01 | 34.80 | 126.85 | 35.14 | 122.69 | 35.48 | 114.02 | 35.22 | |
| 13 | 11.8 | 147.99 | 33.78 | 139.32 | 34.46 | 131.01 | 35.10 | 126.85 | 35.44 | 122.69 | 35.78 | 114.02 | 33.93 | |
| 15 | 13.7 | 147.99 | 34.12 | 139.32 | 34.76 | 131.01 | 35.41 | 126.85 | 35.71 | 122.69 | 35.56 | 114.02 | 32.80 | |
| 110 | -19.8 | -20 | 71.15 | 22.02 | 70.80 | 23.19 | 70.44 | 24.39 | 70.44 | 24.97 | 70.44 | 25.55 | 70.09 | 26.76 |
| | -18.8 | -19 | 72.20 | 22.39 | 71.85 | 23.55 | 71.85 | 24.72 | 71.85 | 25.30 | 71.50 | 25.88 | 71.50 | 27.05 |
| | -16.7 | -17 | 75.02 | 23.19 | 74.67 | 24.32 | 74.67 | 25.45 | 74.32 | 25.99 | 74.32 | 26.57 | 73.97 | 27.67 |
| | -13.7 | -15 | 78.19 | 24.34 | 77.84 | 25.29 | 77.49 | 26.24 | 77.49 | 26.71 | 77.49 | 27.19 | 77.14 | 28.14 |
| | -11.8 | -13 | 81.36 | 25.19 | 81.36 | 26.10 | 81.01 | 26.99 | 81.01 | 27.43 | 80.66 | 27.90 | 80.66 | 28.78 |
| | -9.8 | -11 | 85.24 | 25.97 | 84.88 | 26.82 | 84.88 | 27.66 | 84.53 | 28.10 | 84.53 | 28.51 | 84.53 | 29.36 |
| | -9.5 | -10 | 87.35 | 26.31 | 87.00 | 27.16 | 86.65 | 27.97 | 86.65 | 28.41 | 86.65 | 28.82 | 86.29 | 29.63 |
| | -8.5 | -9.1 | 89.11 | 26.61 | 88.76 | 27.43 | 88.76 | 28.24 | 88.41 | 28.65 | 88.41 | 29.05 | 88.41 | 29.87 |
| | -7 | -7.6 | 92.28 | 27.09 | 92.28 | 27.87 | 91.93 | 28.68 | 91.93 | 29.05 | 91.93 | 29.46 | 91.58 | 30.24 |
| | -5 | -5.6 | 97.21 | 27.70 | 96.86 | 28.44 | 96.51 | 29.19 | 96.51 | 29.56 | 96.51 | 29.94 | 96.16 | 30.68 |
| | -3 | -3.7 | 101.79 | 28.21 | 101.79 | 28.92 | 101.44 | 29.63 | 101.44 | 30.00 | 101.09 | 30.38 | 101.09 | 31.09 |
| | 0 | -0.7 | 109.89 | 28.92 | 109.89 | 29.60 | 109.54 | 30.27 | 109.54 | 30.61 | 109.54 | 30.95 | 106.37 | 31.63 |
| | 3 | 2.2 | 118.70 | 29.56 | 118.35 | 30.17 | 118.35 | 30.82 | 117.99 | 31.16 | 114.12 | 31.46 | 106.37 | 32.11 |
| | 5 | 4.1 | 124.69 | 29.94 | 124.69 | 30.55 | 122.22 | 31.16 | 117.99 | 31.46 | 114.12 | 31.77 | 106.37 | 32.00 |
| | 7 | 6 | 131.03 | 30.27 | 129.97 | 30.85 | 122.22 | 31.46 | 117.99 | 31.77 | 114.12 | 32.07 | 106.37 | 30.78 |
| | 9 | 7.9 | 137.72 | 30.58 | 129.97 | 31.16 | 122.22 | 31.73 | 117.99 | 32.04 | 114.12 | 32.17 | 106.37 | 29.66 |
| 11 | 9.8 | 137.72 | 30.88 | 129.97 | 31.46 | 122.22 | 32.00 | 117.99 | 32.24 | 114.12 | 31.02 | 106.37 | 28.61 | |
| 13 | 11.8 | 137.72 | 31.19 | 129.97 | 31.73 | 122.22 | 32.24 | 117.99 | 31.05 | 114.12 | 29.90 | 106.37 | 27.60 | |
| 15 | 13.7 | 137.72 | 31.46 | 129.97 | 31.97 | 122.22 | 31.16 | 117.99 | 30.04 | 114.12 | 28.88 | 106.37 | 26.68 | |
| 100 | -19.8 | -20 | 72.10 | 18.76 | 71.75 | 19.82 | 71.75 | 20.91 | 71.39 | 21.46 | 71.39 | 21.97 | 71.03 | 23.06 |
| | -18.8 | -19 | 73.18 | 19.09 | 73.18 | 20.15 | 72.82 | 21.20 | 72.82 | 21.75 | 72.46 | 22.29 | 72.46 | 23.35 |
| | -16.7 | -17 | 76.05 | 19.82 | 75.69 | 20.84 | 75.69 | 21.86 | 75.33 | 22.37 | 75.33 | 22.88 | 75.33 | 23.90 |
| | -13.7 | -15 | 79.28 | 20.83 | 78.92 | 21.80 | 78.56 | 22.84 | 78.56 | 23.30 | 78.56 | 23.79 | 78.20 | 24.80 |
| | -11.8 | -13 | 82.51 | 21.78 | 82.51 | 22.67 | 82.15 | 23.58 | 82.15 | 24.09 | 82.15 | 24.57 | 81.79 | 25.47 |
| | -9.8 | -11 | 86.45 | 22.59 | 86.10 | 23.48 | 86.10 | 24.34 | 86.10 | 24.78 | 85.74 | 25.23 | 85.74 | 26.09 |
| | -9.5 | -10 | 88.61 | 22.92 | 88.25 | 23.78 | 88.25 | 24.63 | 87.89 | 25.07 | 87.89 | 25.48 | 87.53 | 26.34 |
| | -8.5 | -9.1 | 90.40 | 23.28 | 90.04 | 24.10 | 90.04 | 24.87 | 90.04 | 25.32 | 89.68 | 25.72 | 89.68 | 26.57 |
| | -7 | -7.6 | 93.63 | 23.74 | 93.63 | 24.56 | 93.27 | 25.32 | 93.27 | 25.72 | 93.27 | 26.13 | 92.91 | 26.94 |
| | -5 | -5.6 | 98.65 | 24.36 | 98.29 | 25.09 | 98.29 | 25.86 | 97.93 | 26.26 | 97.93 | 26.59 | 97.57 | 27.37 |
| | -3 | -3.7 | 103.31 | 24.86 | 103.31 | 25.62 | 102.96 | 26.31 | 102.96 | 26.61 | 102.96 | 27.00 | 98.65 | 27.70 |
| | 0 | -0.7 | 111.57 | 25.61 | 111.57 | 26.26 | 111.21 | 26.93 | 109.41 | 27.23 | 105.83 | 27.59 | 98.65 | 27.10 |
| | 3 | 2.2 | 120.53 | 26.16 | 120.17 | 26.78 | 113.00 | 27.41 | 109.41 | 27.77 | 105.83 | 27.80 | 98.65 | 25.18 |
| | 5 | 4.1 | 126.63 | 26.54 | 120.17 | 27.15 | 113.00 | 27.78 | 109.41 | 27.94 | 105.83 | 26.68 | 98.65 | 24.09 |
| | 7 | 6 | 127.35 | 26.89 | 120.17 | 27.41 | 113.00 | 28.00 | 109.41 | 26.75 | 105.83 | 25.48 | 98.65 | 23.06 |
| | 9 | 7.9 | 127.35 | 27.16 | 120.17 | 27.75 | 113.00 | 26.90 | 109.41 | 25.67 | 105.83 | 24.50 | 98.65 | 22.17 |
| 11 | 9.8 | 127.35 | 27.42 | 120.17 | 27.95 | 113.00 | 25.82 | 109.41 | 24.70 | 105.83 | 23.53 | 98.65 | 21.37 | |
| 13 | 11.8 | 127.35 | 27.75 | 120.17 | 27.00 | 113.00 | 24.79 | 109.41 | 23.69 | 105.83 | 23.15 | 98.65 | 20.55 | |
| 15 | 13.7 | 127.35 | 27.86 | 120.17 | 26.05 | 113.00 | 23.90 | 109.41 | 22.84 | 105.83 | 21.81 | 98.65 | 19.82 | |

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|--------|-----------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | -19.8 | -20 | 71.67 | 20.68 | 71.31 | 21.64 | 71.31 | 22.63 | 70.95 | 23.11 | 70.95 | 23.63 | 70.95 | 24.59 |
| | -18.8 | -19 | 72.74 | 20.98 | 72.74 | 21.97 | 72.38 | 22.93 | 72.38 | 23.41 | 72.38 | 23.89 | 72.02 | 24.84 |
| | -16.7 | -17 | 75.61 | 21.68 | 75.25 | 22.60 | 75.25 | 23.52 | 75.25 | 24.00 | 74.89 | 24.44 | 74.89 | 25.36 |
| | -13.7 | -15 | 78.83 | 22.47 | 78.47 | 23.36 | 78.47 | 24.31 | 78.12 | 24.75 | 78.12 | 25.20 | 78.12 | 26.10 |
| | -11.8 | -13 | 82.06 | 23.32 | 82.06 | 24.18 | 81.70 | 25.03 | 81.70 | 25.44 | 81.70 | 25.89 | 81.34 | 26.73 |
| | -9.8 | -11 | 86.00 | 24.10 | 86.00 | 24.84 | 85.64 | 25.68 | 85.64 | 26.09 | 85.64 | 26.41 | 85.28 | 27.24 |
| | -9.5 | -10 | 88.15 | 24.40 | 87.79 | 25.20 | 87.79 | 25.94 | 87.43 | 26.34 | 87.43 | 26.74 | 87.43 | 27.48 |
| | -8.5 | -9.1 | 89.94 | 24.68 | 89.94 | 25.45 | 89.58 | 26.18 | 89.58 | 26.58 | 89.58 | 26.95 | 88.51 | 27.68 |
| | -7 | -7.6 | 93.17 | 25.10 | 93.17 | 25.87 | 92.81 | 26.56 | 92.81 | 26.96 | 92.81 | 27.28 | 88.51 | 27.94 |
| | -5 | -5.6 | 98.18 | 25.68 | 97.82 | 26.36 | 97.82 | 27.02 | 97.47 | 27.41 | 94.96 | 27.70 | 88.51 | 27.49 |
| | -3 | -3.7 | 102.84 | 26.14 | 102.84 | 26.79 | 101.77 | 27.43 | 98.18 | 27.80 | 94.96 | 28.04 | 88.51 | 26.27 |
| | 0 | -0.7 | 111.44 | 26.79 | 108.22 | 27.42 | 101.77 | 28.03 | 98.18 | 27.94 | 94.96 | 26.80 | 88.51 | 24.26 |
| | 3 | 2.2 | 114.67 | 27.37 | 108.22 | 27.89 | 101.77 | 27.40 | 98.18 | 26.15 | 94.96 | 24.98 | 88.51 | 22.58 |
| | 5 | 4.1 | 114.67 | 27.67 | 108.22 | 28.23 | 101.77 | 26.14 | 98.18 | 25.01 | 94.96 | 23.89 | 88.51 | 21.64 |
| | 7 | 6 | 114.67 | 28.01 | 108.22 | 27.36 | 101.77 | 25.04 | 98.18 | 23.96 | 94.96 | 22.86 | 88.51 | 20.77 |
| | 9 | 7.9 | 114.67 | 28.26 | 108.22 | 26.25 | 101.77 | 24.10 | 98.18 | 23.03 | 94.96 | 21.96 | 88.51 | 20.00 |
| | 11 | 9.8 | 114.67 | 27.26 | 108.22 | 25.20 | 101.77 | 23.18 | 98.18 | 22.15 | 94.96 | 21.17 | 88.51 | 19.26 |
| 13 | 11.8 | 114.67 | 26.16 | 108.22 | 24.17 | 101.77 | 22.28 | 98.18 | 21.32 | 94.96 | 20.39 | 88.51 | 18.54 | |
| 15 | 13.7 | 114.67 | 25.22 | 108.22 | 23.29 | 101.77 | 21.48 | 98.18 | 20.57 | 94.96 | 19.67 | 88.51 | 17.93 | |
| 80 | -19.8 | -20 | 71.39 | 22.43 | 71.03 | 23.29 | 71.03 | 24.16 | 71.03 | 24.60 | 70.67 | 25.05 | 70.67 | 25.89 |
| | -18.8 | -19 | 72.46 | 22.68 | 72.46 | 23.57 | 72.10 | 24.42 | 72.10 | 24.86 | 72.10 | 25.27 | 71.75 | 26.15 |
| | -16.7 | -17 | 75.33 | 23.31 | 74.97 | 24.12 | 74.97 | 24.97 | 74.97 | 25.38 | 74.97 | 25.78 | 74.62 | 26.59 |
| | -13.7 | -15 | 78.56 | 23.86 | 78.20 | 24.69 | 78.20 | 25.42 | 78.20 | 25.85 | 77.84 | 26.25 | 77.84 | 27.06 |
| | -11.8 | -13 | 81.79 | 24.58 | 81.79 | 25.38 | 81.43 | 26.06 | 81.43 | 26.46 | 81.43 | 26.86 | 78.92 | 27.59 |
| | -9.8 | -11 | 85.74 | 25.23 | 85.74 | 25.99 | 85.38 | 26.67 | 85.38 | 26.99 | 84.66 | 27.35 | 78.92 | 27.45 |
| | -9.5 | -10 | 87.89 | 25.57 | 87.53 | 26.24 | 87.53 | 26.91 | 87.53 | 27.28 | 84.66 | 27.59 | 78.92 | 27.24 |
| | -8.5 | -9.1 | 89.68 | 25.81 | 89.68 | 26.48 | 89.32 | 27.13 | 87.53 | 27.52 | 84.66 | 27.77 | 78.92 | 26.79 |
| | -7 | -7.6 | 92.91 | 26.22 | 92.91 | 26.85 | 90.40 | 27.50 | 87.53 | 27.77 | 84.66 | 27.69 | 78.92 | 25.89 |
| | -5 | -5.6 | 97.93 | 26.68 | 96.14 | 27.31 | 90.40 | 27.94 | 87.53 | 27.62 | 84.66 | 26.70 | 78.92 | 24.19 |
| | -3 | -3.7 | 101.88 | 27.10 | 96.14 | 27.72 | 90.40 | 27.59 | 87.53 | 26.58 | 84.66 | 25.31 | 78.92 | 22.93 |
| | 0 | -0.7 | 101.88 | 27.71 | 96.14 | 27.81 | 90.40 | 25.61 | 87.53 | 24.49 | 84.66 | 23.39 | 78.92 | 21.23 |
| | 3 | 2.2 | 101.88 | 28.06 | 96.14 | 26.00 | 90.40 | 23.87 | 87.53 | 22.89 | 84.66 | 21.82 | 78.92 | 19.83 |
| | 5 | 4.1 | 101.88 | 26.91 | 96.14 | 24.87 | 90.40 | 22.87 | 87.53 | 22.29 | 84.66 | 20.91 | 78.92 | 19.03 |
| | 7 | 6 | 101.88 | 25.78 | 96.14 | 23.82 | 90.40 | 21.91 | 87.53 | 20.99 | 84.66 | 20.08 | 78.92 | 18.29 |
| | 9 | 7.9 | 101.88 | 24.72 | 96.14 | 22.90 | 90.40 | 21.08 | 87.53 | 20.19 | 84.66 | 19.31 | 78.92 | 17.59 |
| | 11 | 9.8 | 101.88 | 23.80 | 96.14 | 22.05 | 90.40 | 20.28 | 87.53 | 19.45 | 84.66 | 18.62 | 78.92 | 16.99 |
| 13 | 11.8 | 101.88 | 22.89 | 96.14 | 21.17 | 90.40 | 19.54 | 87.53 | 18.75 | 84.66 | 17.94 | 78.92 | 16.38 | |
| 15 | 13.7 | 101.88 | 22.06 | 96.14 | 20.46 | 90.40 | 18.89 | 87.53 | 18.10 | 84.66 | 17.34 | 78.92 | 15.85 | |

TH:全热 PI:功率

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|--------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW |
| 120 | -19.8 | -20 | 74.09 | 24.56 | 73.73 | 25.90 | 73.36 | 27.27 | 73.36 | 27.92 | 73.36 | 28.61 | 73.00 | 29.99 |
| | -18.8 | -19 | 75.19 | 24.98 | 74.82 | 26.32 | 74.82 | 27.66 | 74.46 | 28.31 | 74.46 | 28.99 | 74.09 | 30.33 |
| | -16.7 | -17 | 78.11 | 25.90 | 77.74 | 27.20 | 77.38 | 28.46 | 77.38 | 29.11 | 77.38 | 29.76 | 77.01 | 31.02 |
| | -13.7 | -15 | 81.39 | 26.72 | 81.03 | 27.91 | 80.66 | 29.14 | 80.66 | 29.73 | 80.66 | 30.33 | 80.30 | 31.56 |
| | -11.8 | -13 | 84.68 | 27.79 | 84.68 | 28.94 | 84.31 | 30.09 | 84.31 | 30.65 | 83.95 | 31.24 | 83.95 | 32.35 |
| | -9.8 | -11 | 88.69 | 28.78 | 88.33 | 29.85 | 88.33 | 30.96 | 87.96 | 31.48 | 87.96 | 32.03 | 87.60 | 33.10 |
| | -9.5 | -10 | 90.88 | 29.22 | 90.52 | 30.29 | 90.15 | 31.36 | 90.15 | 31.88 | 90.15 | 32.39 | 89.79 | 33.46 |
| | -8.5 | -9.1 | 92.71 | 29.62 | 92.34 | 30.65 | 92.34 | 31.68 | 91.98 | 32.19 | 91.98 | 32.71 | 91.61 | 33.78 |
| | -7 | -7.6 | 95.99 | 30.21 | 95.99 | 31.24 | 95.63 | 32.23 | 95.63 | 32.75 | 95.26 | 33.22 | 95.26 | 34.21 |
| | -5 | -5.6 | 101.10 | 30.96 | 100.74 | 31.92 | 100.37 | 32.91 | 100.37 | 33.38 | 100.37 | 33.86 | 100.01 | 34.81 |
| | -3 | -3.7 | 105.84 | 31.64 | 105.84 | 32.55 | 105.48 | 33.46 | 105.48 | 33.94 | 105.11 | 34.37 | 105.11 | 35.32 |
| | 0 | -0.7 | 114.24 | 32.55 | 114.24 | 33.42 | 113.87 | 34.29 | 113.87 | 34.73 | 113.51 | 35.17 | 113.51 | 36.04 |
| | 3 | 2.2 | 123.36 | 33.34 | 123.00 | 34.18 | 123.00 | 35.01 | 122.63 | 35.40 | 122.63 | 35.80 | 120.08 | 36.63 |
| | 5 | 4.1 | 129.57 | 33.82 | 129.20 | 34.61 | 129.20 | 35.40 | 128.84 | 35.80 | 128.84 | 36.20 | 120.08 | 36.99 |
| | 7 | 6 | 136.14 | 34.29 | 136.14 | 35.05 | 135.77 | 35.80 | 133.58 | 36.20 | 129.20 | 36.55 | 120.08 | 37.35 |
| | 9 | 7.9 | 143.07 | 34.69 | 142.71 | 35.44 | 137.96 | 36.16 | 133.58 | 36.55 | 129.20 | 36.91 | 120.08 | 37.66 |
| 11 | 9.8 | 150.37 | 35.09 | 146.72 | 35.80 | 137.96 | 36.51 | 133.58 | 36.87 | 129.20 | 37.23 | 120.08 | 36.95 | |
| 13 | 11.8 | 155.85 | 35.44 | 146.72 | 36.16 | 137.96 | 36.83 | 133.58 | 37.19 | 129.20 | 37.55 | 120.08 | 35.60 | |
| 15 | 13.7 | 155.85 | 35.80 | 146.72 | 36.47 | 137.96 | 37.15 | 133.58 | 37.47 | 129.20 | 37.31 | 120.08 | 34.41 | |
| 110 | -19.8 | -20 | 74.93 | 23.11 | 74.55 | 24.33 | 74.18 | 25.59 | 74.18 | 26.20 | 74.18 | 26.81 | 73.81 | 28.07 |
| | -18.8 | -19 | 76.04 | 23.49 | 75.67 | 24.71 | 75.67 | 25.93 | 75.67 | 26.54 | 75.30 | 27.16 | 75.30 | 28.38 |
| | -16.7 | -17 | 79.01 | 24.33 | 78.64 | 25.51 | 78.64 | 26.70 | 78.26 | 27.27 | 78.26 | 27.88 | 77.89 | 29.03 |
| | -13.7 | -15 | 82.34 | 25.54 | 81.97 | 26.54 | 81.60 | 27.53 | 81.60 | 28.03 | 81.60 | 28.53 | 81.23 | 29.52 |
| | -11.8 | -13 | 85.68 | 26.43 | 85.68 | 27.39 | 85.31 | 28.31 | 85.31 | 28.78 | 84.94 | 29.27 | 84.94 | 30.20 |
| | -9.8 | -11 | 89.76 | 27.25 | 89.39 | 28.14 | 89.39 | 29.03 | 89.02 | 29.49 | 89.02 | 29.91 | 89.02 | 30.80 |
| | -9.5 | -10 | 91.99 | 27.60 | 91.62 | 28.49 | 91.25 | 29.35 | 91.25 | 29.81 | 91.25 | 30.23 | 90.88 | 31.09 |
| | -8.5 | -9.1 | 93.84 | 27.92 | 93.47 | 28.78 | 93.47 | 29.63 | 93.10 | 30.06 | 93.10 | 30.48 | 93.10 | 31.34 |
| | -7 | -7.6 | 97.18 | 28.42 | 97.18 | 29.24 | 96.81 | 30.09 | 96.81 | 30.48 | 96.81 | 30.91 | 96.44 | 31.73 |
| | -5 | -5.6 | 102.37 | 29.06 | 102.00 | 29.84 | 101.63 | 30.63 | 101.63 | 31.02 | 101.63 | 31.41 | 101.26 | 32.19 |
| | -3 | -3.7 | 107.20 | 29.59 | 107.20 | 30.34 | 106.82 | 31.09 | 106.82 | 31.48 | 106.45 | 31.87 | 106.45 | 32.62 |
| | 0 | -0.7 | 115.73 | 30.34 | 115.73 | 31.05 | 115.36 | 31.76 | 115.36 | 32.12 | 115.36 | 32.48 | 112.02 | 33.19 |
| | 3 | 2.2 | 125.00 | 31.02 | 124.63 | 31.66 | 124.63 | 32.33 | 124.26 | 32.69 | 120.18 | 33.01 | 112.02 | 33.69 |
| | 5 | 4.1 | 131.31 | 31.41 | 131.31 | 32.05 | 128.71 | 32.69 | 124.26 | 33.01 | 120.18 | 33.33 | 112.02 | 33.58 |
| | 7 | 6 | 137.98 | 31.76 | 136.87 | 32.37 | 128.71 | 33.01 | 124.26 | 33.33 | 120.18 | 33.65 | 112.02 | 32.30 |
| | 9 | 7.9 | 145.03 | 32.08 | 136.87 | 32.69 | 128.71 | 33.29 | 124.26 | 33.61 | 120.18 | 33.76 | 112.02 | 31.12 |
| 11 | 9.8 | 145.03 | 32.40 | 136.87 | 33.01 | 128.71 | 33.58 | 124.26 | 33.83 | 120.18 | 32.55 | 112.02 | 30.02 | |
| 13 | 11.8 | 145.03 | 32.72 | 136.87 | 33.29 | 128.71 | 33.83 | 124.26 | 32.58 | 120.18 | 31.37 | 112.02 | 28.95 | |
| 15 | 13.7 | 145.03 | 33.01 | 136.87 | 33.54 | 128.71 | 32.69 | 124.26 | 31.52 | 120.18 | 30.31 | 112.02 | 27.99 | |
| 100 | -19.8 | -20 | 75.93 | 19.68 | 75.56 | 20.79 | 75.56 | 21.94 | 75.18 | 22.51 | 75.18 | 23.05 | 74.80 | 24.19 |
| | -18.8 | -19 | 77.07 | 20.03 | 77.07 | 21.14 | 76.69 | 22.24 | 76.69 | 22.82 | 76.31 | 23.39 | 76.31 | 24.50 |
| | -16.7 | -17 | 80.09 | 20.79 | 79.71 | 21.86 | 79.71 | 22.93 | 79.33 | 23.47 | 79.33 | 24.00 | 79.33 | 25.07 |
| | -13.7 | -15 | 83.49 | 21.85 | 83.11 | 22.87 | 82.73 | 23.97 | 82.73 | 24.44 | 82.73 | 24.96 | 82.36 | 26.02 |
| | -11.8 | -13 | 86.89 | 22.85 | 86.89 | 23.79 | 86.51 | 24.74 | 86.51 | 25.28 | 86.51 | 25.78 | 86.13 | 26.72 |
| | -9.8 | -11 | 91.04 | 23.71 | 90.67 | 24.64 | 90.67 | 25.54 | 90.67 | 26.00 | 90.29 | 26.47 | 90.29 | 27.37 |
| | -9.5 | -10 | 93.31 | 24.04 | 92.93 | 24.95 | 92.93 | 25.84 | 92.56 | 26.30 | 92.56 | 26.73 | 92.18 | 27.63 |
| | -8.5 | -9.1 | 95.20 | 24.43 | 94.82 | 25.28 | 94.82 | 26.10 | 94.82 | 26.56 | 94.44 | 26.99 | 94.44 | 27.88 |
| | -7 | -7.6 | 98.60 | 24.91 | 98.60 | 25.77 | 98.22 | 26.56 | 98.22 | 26.99 | 98.22 | 27.41 | 97.84 | 28.27 |
| | -5 | -5.6 | 103.89 | 25.56 | 103.51 | 26.33 | 103.51 | 27.13 | 103.13 | 27.56 | 103.13 | 27.90 | 102.76 | 28.71 |
| | -3 | -3.7 | 108.80 | 26.08 | 108.80 | 26.88 | 108.42 | 27.60 | 108.42 | 27.92 | 108.42 | 28.33 | 103.89 | 29.06 |
| | 0 | -0.7 | 117.49 | 26.87 | 117.49 | 27.55 | 112.11 | 28.26 | 115.22 | 28.57 | 111.44 | 28.95 | 103.89 | 28.43 |
| | 3 | 2.2 | 126.93 | 27.45 | 126.56 | 28.09 | 114.50 | 28.76 | 115.22 | 29.14 | 111.44 | 29.17 | 103.89 | 26.42 |
| | 5 | 4.1 | 133.36 | 27.85 | 126.56 | 28.49 | 114.50 | 29.15 | 115.22 | 29.32 | 111.44 | 27.99 | 103.89 | 25.28 |
| | 7 | 6 | 134.11 | 28.22 | 126.56 | 28.76 | 114.50 | 29.50 | 115.22 | 28.07 | 111.44 | 26.73 | 103.89 | 24.20 |
| | 9 | 7.9 | 134.11 | 28.50 | 126.56 | 29.12 | 114.50 | 28.23 | 115.22 | 26.93 | 111.44 | 25.70 | 103.89 | 23.27 |
| 11 | 9.8 | 134.11 | 28.77 | 126.56 | 29.32 | 114.50 | 27.09 | 115.22 | 25.91 | 111.44 | 24.69 | 103.89 | 22.42 | |
| 13 | 11.8 | 134.11 | 29.12 | 126.56 | 28.32 | 114.50 | 26.01 | 115.22 | 24.86 | 111.44 | 24.29 | 103.89 | 21.56 | |
| 15 | 13.7 | 134.11 | 29.24 | 126.56 | 27.33 | 114.50 | 25.08 | 115.22 | 23.96 | 111.44 | 22.89 | 103.89 | 20.80 | |

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|--------|-----------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | -19.8 | -20 | 75.47 | 21.70 | 75.09 | 22.70 | 75.09 | 23.75 | 74.72 | 24.25 | 74.72 | 24.79 | 74.72 | 25.80 |
| | -18.8 | -19 | 76.60 | 22.01 | 76.60 | 23.05 | 76.23 | 24.06 | 76.23 | 24.56 | 76.23 | 25.06 | 75.85 | 26.07 |
| | -16.7 | -17 | 79.62 | 22.74 | 79.25 | 23.71 | 79.25 | 24.68 | 79.25 | 25.18 | 78.87 | 25.64 | 78.87 | 26.61 |
| | -13.7 | -15 | 83.02 | 23.58 | 82.64 | 24.51 | 82.64 | 25.50 | 82.26 | 25.97 | 82.26 | 26.44 | 82.26 | 27.38 |
| | -11.8 | -13 | 86.42 | 24.47 | 86.42 | 25.37 | 86.04 | 26.26 | 86.04 | 26.69 | 86.04 | 27.16 | 85.66 | 28.05 |
| | -9.8 | -11 | 90.57 | 25.29 | 90.57 | 26.06 | 90.19 | 26.94 | 90.19 | 27.37 | 90.19 | 27.71 | 89.81 | 28.58 |
| | -9.5 | -10 | 92.83 | 25.60 | 92.45 | 26.44 | 92.45 | 27.21 | 92.08 | 27.63 | 92.08 | 28.05 | 92.08 | 28.83 |
| | -8.5 | -9.1 | 94.72 | 25.89 | 94.72 | 26.70 | 94.34 | 27.47 | 94.34 | 27.89 | 94.34 | 28.28 | 93.21 | 29.04 |
| | -7 | -7.6 | 98.11 | 26.34 | 98.11 | 27.14 | 97.74 | 27.87 | 97.74 | 28.29 | 97.74 | 28.62 | 93.21 | 29.32 |
| | -5 | -5.6 | 103.40 | 26.94 | 103.02 | 27.66 | 103.02 | 28.35 | 102.64 | 28.76 | 100.00 | 29.07 | 93.21 | 28.85 |
| | -3 | -3.7 | 108.30 | 27.43 | 108.30 | 28.11 | 107.17 | 28.78 | 103.40 | 29.16 | 100.00 | 29.42 | 93.21 | 27.56 |
| | 0 | -0.7 | 117.36 | 28.10 | 113.96 | 28.77 | 107.17 | 29.41 | 103.40 | 29.31 | 100.00 | 28.12 | 93.21 | 25.46 |
| | 3 | 2.2 | 120.75 | 28.72 | 113.96 | 29.27 | 107.17 | 28.75 | 103.40 | 27.43 | 100.00 | 26.21 | 93.21 | 23.69 |
| | 5 | 4.1 | 120.75 | 29.03 | 113.96 | 29.62 | 107.17 | 27.43 | 103.40 | 26.24 | 100.00 | 25.07 | 93.21 | 22.70 |
| | 7 | 6 | 120.75 | 29.39 | 113.96 | 28.70 | 107.17 | 26.28 | 103.40 | 25.14 | 100.00 | 23.98 | 93.21 | 21.79 |
| | 9 | 7.9 | 120.75 | 29.65 | 113.96 | 27.54 | 107.17 | 25.29 | 103.40 | 24.16 | 100.00 | 23.04 | 93.21 | 20.98 |
| | 11 | 9.8 | 120.75 | 28.60 | 113.96 | 26.44 | 107.17 | 24.32 | 103.40 | 23.24 | 100.00 | 22.21 | 93.21 | 20.21 |
| 13 | 11.8 | 120.75 | 27.45 | 113.96 | 25.36 | 107.17 | 23.38 | 103.40 | 22.37 | 100.00 | 21.39 | 93.21 | 19.45 | |
| 15 | 13.7 | 120.75 | 26.46 | 113.96 | 24.43 | 107.17 | 22.54 | 103.40 | 21.58 | 100.00 | 20.64 | 93.21 | 18.81 | |
| 80 | -19.8 | -20 | 75.18 | 23.53 | 74.80 | 24.43 | 74.80 | 25.35 | 74.80 | 25.81 | 74.42 | 26.28 | 74.42 | 27.17 |
| | -18.8 | -19 | 76.31 | 23.80 | 76.31 | 24.73 | 75.93 | 25.62 | 75.93 | 26.08 | 75.93 | 26.51 | 75.56 | 27.44 |
| | -16.7 | -17 | 79.33 | 24.46 | 78.96 | 25.31 | 78.96 | 26.20 | 78.96 | 26.63 | 78.96 | 27.05 | 78.58 | 27.90 |
| | -13.7 | -15 | 82.73 | 25.03 | 82.36 | 25.91 | 82.36 | 26.67 | 82.36 | 27.13 | 81.98 | 27.54 | 81.98 | 28.39 |
| | -11.8 | -13 | 86.13 | 25.79 | 86.13 | 26.62 | 85.76 | 27.35 | 85.76 | 27.77 | 85.76 | 28.18 | 83.11 | 28.94 |
| | -9.8 | -11 | 90.29 | 26.48 | 90.29 | 27.26 | 89.91 | 27.99 | 89.91 | 28.32 | 89.16 | 28.70 | 83.11 | 28.80 |
| | -9.5 | -10 | 92.56 | 26.82 | 92.18 | 27.54 | 92.18 | 28.24 | 92.18 | 28.62 | 89.16 | 28.95 | 83.11 | 28.58 |
| | -8.5 | -9.1 | 94.44 | 27.08 | 94.44 | 27.79 | 94.07 | 28.46 | 92.18 | 28.87 | 89.16 | 29.14 | 83.11 | 28.11 |
| | -7 | -7.6 | 97.84 | 27.51 | 97.84 | 28.18 | 95.20 | 28.85 | 92.18 | 29.14 | 89.16 | 29.05 | 83.11 | 27.17 |
| | -5 | -5.6 | 103.13 | 27.99 | 101.24 | 28.65 | 95.20 | 29.31 | 92.18 | 28.97 | 89.16 | 28.01 | 83.11 | 25.38 |
| | -3 | -3.7 | 107.29 | 28.44 | 101.24 | 29.09 | 95.20 | 28.94 | 92.18 | 27.88 | 89.16 | 26.56 | 83.11 | 24.06 |
| | 0 | -0.7 | 107.29 | 29.07 | 101.24 | 29.18 | 95.20 | 26.87 | 92.18 | 25.70 | 89.16 | 24.54 | 83.11 | 22.28 |
| | 3 | 2.2 | 107.29 | 29.45 | 101.24 | 27.28 | 95.20 | 25.04 | 92.18 | 24.02 | 89.16 | 22.90 | 83.11 | 20.81 |
| | 5 | 4.1 | 107.29 | 28.24 | 101.24 | 26.09 | 95.20 | 24.00 | 92.18 | 23.39 | 89.16 | 21.94 | 83.11 | 19.97 |
| | 7 | 6 | 107.29 | 27.05 | 101.24 | 24.99 | 95.20 | 22.99 | 92.18 | 22.03 | 89.16 | 21.07 | 83.11 | 19.19 |
| | 9 | 7.9 | 107.29 | 25.94 | 101.24 | 24.03 | 95.20 | 22.11 | 92.18 | 21.19 | 89.16 | 20.26 | 83.11 | 18.46 |
| | 11 | 9.8 | 107.29 | 24.97 | 101.24 | 23.13 | 95.20 | 21.28 | 92.18 | 20.40 | 89.16 | 19.53 | 83.11 | 17.82 |
| 13 | 11.8 | 107.29 | 24.02 | 101.24 | 22.22 | 95.20 | 20.50 | 92.18 | 19.67 | 89.16 | 18.82 | 83.11 | 17.19 | |
| 15 | 13.7 | 107.29 | 23.15 | 101.24 | 21.47 | 95.20 | 19.82 | 92.18 | 18.99 | 89.16 | 18.20 | 83.11 | 16.63 | |

TH:全热 PI:功率

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|--------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW |
| 120 | -19.8 | -20 | 78.76 | 26.32 | 78.37 | 27.75 | 77.98 | 29.22 | 77.98 | 29.92 | 77.98 | 30.65 | 77.60 | 32.13 |
| | -18.8 | -19 | 79.92 | 26.77 | 79.54 | 28.20 | 79.54 | 29.63 | 79.15 | 30.33 | 79.15 | 31.06 | 78.76 | 32.50 |
| | -16.7 | -17 | 83.03 | 27.75 | 82.64 | 29.14 | 82.25 | 30.49 | 82.25 | 31.19 | 82.25 | 31.88 | 81.86 | 33.23 |
| | -13.7 | -15 | 86.52 | 28.63 | 86.13 | 29.90 | 85.74 | 31.22 | 85.74 | 31.86 | 85.74 | 32.49 | 85.36 | 33.81 |
| | -11.8 | -13 | 90.01 | 29.78 | 90.01 | 31.01 | 89.62 | 32.24 | 89.62 | 32.83 | 89.24 | 33.47 | 89.24 | 34.66 |
| | -9.8 | -11 | 94.28 | 30.84 | 93.89 | 31.98 | 93.89 | 33.17 | 93.50 | 33.73 | 93.50 | 34.32 | 93.12 | 35.47 |
| | -9.5 | -10 | 96.61 | 31.31 | 96.22 | 32.45 | 95.83 | 33.60 | 95.83 | 34.15 | 95.83 | 34.70 | 95.44 | 35.85 |
| | -8.5 | -9.1 | 98.55 | 31.73 | 98.16 | 32.83 | 98.16 | 33.94 | 97.77 | 34.49 | 97.77 | 35.04 | 97.38 | 36.19 |
| | -7 | -7.6 | 102.04 | 32.37 | 102.04 | 33.47 | 101.65 | 34.53 | 101.65 | 35.09 | 101.26 | 35.60 | 101.26 | 36.66 |
| | -5 | -5.6 | 107.47 | 33.17 | 107.08 | 34.19 | 106.70 | 35.26 | 106.70 | 35.77 | 106.70 | 36.27 | 106.31 | 37.29 |
| | -3 | -3.7 | 112.52 | 33.90 | 112.52 | 34.87 | 112.13 | 35.85 | 112.13 | 36.36 | 111.74 | 36.83 | 111.74 | 37.85 |
| | 0 | -0.7 | 121.44 | 34.87 | 121.44 | 35.81 | 121.05 | 36.74 | 121.05 | 37.21 | 120.66 | 37.68 | 120.66 | 38.61 |
| | 3 | 2.2 | 131.14 | 35.72 | 130.75 | 36.61 | 130.75 | 37.51 | 130.36 | 37.93 | 130.36 | 38.36 | 127.65 | 39.25 |
| | 5 | 4.1 | 137.73 | 36.23 | 137.35 | 37.08 | 137.35 | 37.93 | 136.96 | 38.36 | 136.96 | 38.78 | 127.65 | 39.63 |
| | 7 | 6 | 144.72 | 36.74 | 144.72 | 37.55 | 144.33 | 38.36 | 142.00 | 38.78 | 137.35 | 39.16 | 127.65 | 40.01 |
| | 9 | 7.9 | 152.09 | 37.17 | 151.70 | 37.97 | 146.66 | 38.74 | 142.00 | 39.16 | 137.35 | 39.55 | 127.65 | 40.35 |
| 11 | 9.8 | 159.85 | 37.59 | 155.97 | 38.36 | 146.66 | 39.12 | 142.00 | 39.50 | 137.35 | 39.89 | 127.65 | 39.59 | |
| 13 | 11.8 | 165.67 | 37.97 | 155.97 | 38.74 | 146.66 | 39.46 | 142.00 | 39.84 | 137.35 | 40.23 | 127.65 | 38.14 | |
| 15 | 13.7 | 165.67 | 38.36 | 155.97 | 39.08 | 146.66 | 39.80 | 142.00 | 40.14 | 137.35 | 39.97 | 127.65 | 36.87 | |
| 110 | -19.8 | -20 | 79.65 | 24.76 | 79.25 | 26.07 | 78.86 | 27.42 | 78.86 | 28.07 | 78.86 | 28.73 | 78.47 | 30.08 |
| | -18.8 | -19 | 80.83 | 25.17 | 80.44 | 26.47 | 80.44 | 27.78 | 80.44 | 28.44 | 80.04 | 29.09 | 80.04 | 30.40 |
| | -16.7 | -17 | 83.99 | 26.07 | 83.59 | 27.33 | 83.59 | 28.60 | 83.20 | 29.22 | 83.20 | 29.87 | 82.80 | 31.10 |
| | -13.7 | -15 | 87.53 | 27.36 | 87.14 | 28.43 | 86.75 | 29.50 | 86.75 | 30.03 | 86.75 | 30.56 | 86.35 | 31.63 |
| | -11.8 | -13 | 91.08 | 28.32 | 91.08 | 29.34 | 90.69 | 30.34 | 90.69 | 30.83 | 90.29 | 31.36 | 90.29 | 32.35 |
| | -9.8 | -11 | 95.42 | 29.19 | 95.03 | 30.14 | 95.03 | 31.10 | 94.63 | 31.59 | 94.63 | 32.05 | 94.63 | 33.00 |
| | -9.5 | -10 | 97.79 | 29.57 | 97.39 | 30.53 | 97.00 | 31.44 | 97.00 | 31.94 | 97.00 | 32.39 | 96.60 | 33.31 |
| | -8.5 | -9.1 | 99.76 | 29.92 | 99.36 | 30.88 | 99.36 | 31.75 | 98.97 | 32.20 | 98.97 | 32.66 | 98.97 | 33.57 |
| | -7 | -7.6 | 103.31 | 30.45 | 103.31 | 31.33 | 102.91 | 32.24 | 102.91 | 32.66 | 102.91 | 33.12 | 102.52 | 33.99 |
| | -5 | -5.6 | 108.83 | 31.14 | 108.43 | 31.97 | 108.04 | 32.81 | 108.04 | 33.23 | 108.04 | 33.65 | 107.64 | 34.49 |
| | -3 | -3.7 | 113.95 | 31.71 | 113.95 | 32.51 | 113.56 | 33.31 | 113.56 | 33.73 | 113.16 | 34.15 | 113.16 | 34.95 |
| | 0 | -0.7 | 123.02 | 32.51 | 123.02 | 33.27 | 122.63 | 34.03 | 122.63 | 34.41 | 122.63 | 34.79 | 119.08 | 35.56 |
| | 3 | 2.2 | 132.88 | 33.23 | 132.48 | 33.92 | 132.48 | 34.64 | 132.09 | 35.02 | 127.75 | 35.37 | 119.08 | 36.09 |
| | 5 | 4.1 | 139.58 | 33.65 | 139.58 | 34.34 | 136.82 | 35.02 | 132.09 | 35.37 | 127.75 | 35.71 | 119.08 | 35.98 |
| | 7 | 6 | 146.68 | 34.03 | 145.50 | 34.68 | 136.82 | 35.37 | 132.09 | 35.71 | 127.75 | 36.05 | 119.08 | 34.60 |
| | 9 | 7.9 | 154.17 | 34.37 | 145.50 | 35.02 | 136.82 | 35.67 | 132.09 | 36.01 | 127.75 | 36.17 | 119.08 | 33.35 |
| 11 | 9.8 | 154.17 | 34.72 | 145.50 | 35.37 | 136.82 | 35.98 | 132.09 | 36.24 | 127.75 | 34.87 | 119.08 | 32.16 | |
| 13 | 11.8 | 154.17 | 35.06 | 145.50 | 35.67 | 136.82 | 36.24 | 132.09 | 34.91 | 127.75 | 33.61 | 119.08 | 31.02 | |
| 15 | 13.7 | 154.17 | 35.37 | 145.50 | 35.94 | 136.82 | 35.02 | 132.09 | 33.76 | 127.75 | 32.47 | 119.08 | 29.99 | |
| 100 | -19.8 | -20 | 80.72 | 21.09 | 80.32 | 22.28 | 80.32 | 23.50 | 79.92 | 24.12 | 79.92 | 24.69 | 79.51 | 25.92 |
| | -18.8 | -19 | 81.92 | 21.46 | 81.92 | 22.65 | 81.52 | 23.83 | 81.52 | 24.45 | 81.12 | 25.06 | 81.12 | 26.25 |
| | -16.7 | -17 | 85.14 | 22.28 | 84.73 | 23.42 | 84.73 | 24.57 | 84.33 | 25.14 | 84.33 | 25.72 | 84.33 | 26.86 |
| | -13.7 | -15 | 88.75 | 23.41 | 88.35 | 24.51 | 87.95 | 25.68 | 87.95 | 26.19 | 87.95 | 26.74 | 87.55 | 27.88 |
| | -11.8 | -13 | 92.37 | 24.48 | 92.37 | 25.49 | 91.96 | 26.51 | 91.96 | 27.08 | 91.96 | 27.62 | 91.56 | 28.63 |
| | -9.8 | -11 | 96.78 | 25.40 | 96.38 | 26.39 | 96.38 | 27.36 | 96.38 | 27.86 | 95.98 | 28.36 | 95.98 | 29.32 |
| | -9.5 | -10 | 99.19 | 25.76 | 98.79 | 26.73 | 98.79 | 27.68 | 98.39 | 28.18 | 98.39 | 28.64 | 97.99 | 29.60 |
| | -8.5 | -9.1 | 101.20 | 26.17 | 100.80 | 27.09 | 100.80 | 27.96 | 100.80 | 28.46 | 100.40 | 28.92 | 100.40 | 29.87 |
| | -7 | -7.6 | 104.81 | 26.69 | 104.81 | 27.60 | 104.41 | 28.46 | 104.41 | 28.91 | 104.41 | 29.37 | 104.01 | 30.29 |
| | -5 | -5.6 | 110.44 | 27.38 | 110.03 | 28.20 | 110.03 | 29.07 | 109.63 | 29.52 | 109.63 | 29.89 | 109.23 | 30.76 |
| | -3 | -3.7 | 115.66 | 27.94 | 115.66 | 28.80 | 115.26 | 29.57 | 115.26 | 29.91 | 115.26 | 30.35 | 110.44 | 31.13 |
| | 0 | -0.7 | 124.89 | 28.79 | 124.89 | 29.52 | 124.49 | 30.28 | 122.48 | 30.61 | 118.47 | 31.02 | 110.44 | 30.46 |
| | 3 | 2.2 | 134.93 | 29.41 | 134.53 | 30.10 | 126.50 | 30.82 | 122.48 | 31.22 | 118.47 | 31.25 | 110.44 | 28.31 |
| | 5 | 4.1 | 141.76 | 29.84 | 134.53 | 30.52 | 126.50 | 31.23 | 122.48 | 31.41 | 118.47 | 29.99 | 110.44 | 27.08 |
| | 7 | 6 | 142.56 | 30.23 | 134.53 | 30.81 | 126.50 | 31.60 | 122.48 | 30.07 | 118.47 | 28.64 | 110.44 | 25.92 |
| | 9 | 7.9 | 142.56 | 30.53 | 134.53 | 31.20 | 126.50 | 30.24 | 122.48 | 28.85 | 118.47 | 27.54 | 110.44 | 24.93 |
| 11 | 9.8 | 142.56 | 30.82 | 134.53 | 31.42 | 126.50 | 29.02 | 122.48 | 27.76 | 118.47 | 26.45 | 110.44 | 24.02 | |
| 13 | 11.8 | 142.56 | 31.19 | 134.53 | 30.35 | 126.50 | 27.87 | 122.48 | 26.63 | 118.47 | 26.03 | 110.44 | 23.10 | |
| 15 | 13.7 | 142.56 | 31.32 | 134.53 | 29.29 | 126.50 | 26.87 | 122.48 | 25.67 | 118.47 | 24.52 | 110.44 | 22.28 | |

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|--------|-----------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | -19.8 | -20 | 80.23 | 23.25 | 79.83 | 24.33 | 79.83 | 25.44 | 79.43 | 25.98 | 79.43 | 26.56 | 79.43 | 27.64 |
| | -18.8 | -19 | 81.43 | 23.58 | 81.43 | 24.70 | 81.03 | 25.77 | 81.03 | 26.31 | 81.03 | 26.85 | 80.63 | 27.93 |
| | -16.7 | -17 | 84.64 | 24.37 | 84.24 | 25.40 | 84.24 | 26.44 | 84.24 | 26.97 | 83.84 | 27.47 | 83.84 | 28.51 |
| | -13.7 | -15 | 88.25 | 25.26 | 87.85 | 26.26 | 87.85 | 27.32 | 87.45 | 27.83 | 87.45 | 28.33 | 87.45 | 29.33 |
| | -11.8 | -13 | 91.86 | 26.22 | 91.86 | 27.18 | 91.46 | 28.13 | 91.46 | 28.60 | 91.46 | 29.10 | 91.06 | 30.05 |
| | -9.8 | -11 | 96.27 | 27.09 | 96.27 | 27.92 | 95.87 | 28.86 | 95.87 | 29.33 | 95.87 | 29.69 | 95.47 | 30.62 |
| | -9.5 | -10 | 98.68 | 27.43 | 98.28 | 28.33 | 98.28 | 29.16 | 97.88 | 29.61 | 97.88 | 30.06 | 97.88 | 30.89 |
| | -8.5 | -9.1 | 100.69 | 27.74 | 100.69 | 28.61 | 100.29 | 29.43 | 100.29 | 29.88 | 100.29 | 30.30 | 99.08 | 31.12 |
| | -7 | -7.6 | 104.30 | 28.22 | 104.30 | 29.08 | 103.90 | 29.86 | 103.90 | 30.31 | 103.90 | 30.66 | 99.08 | 31.41 |
| | -5 | -5.6 | 109.91 | 28.87 | 109.51 | 29.63 | 109.51 | 30.38 | 109.11 | 30.82 | 106.30 | 31.14 | 99.08 | 30.91 |
| | -3 | -3.7 | 115.13 | 29.39 | 115.13 | 30.11 | 113.92 | 30.84 | 109.91 | 31.25 | 106.30 | 31.52 | 99.08 | 29.53 |
| | 0 | -0.7 | 124.76 | 30.11 | 121.14 | 30.82 | 113.92 | 31.50 | 109.91 | 31.40 | 106.30 | 30.13 | 99.08 | 27.27 |
| | 3 | 2.2 | 128.37 | 30.77 | 121.14 | 31.36 | 113.92 | 30.80 | 109.91 | 29.39 | 106.30 | 28.08 | 99.08 | 25.38 |
| | 5 | 4.1 | 128.37 | 31.10 | 121.14 | 31.73 | 113.92 | 29.39 | 109.91 | 28.11 | 106.30 | 26.85 | 99.08 | 24.32 |
| | 7 | 6 | 128.37 | 31.49 | 121.14 | 30.75 | 113.92 | 28.15 | 109.91 | 26.93 | 106.30 | 25.69 | 99.08 | 23.35 |
| | 9 | 7.9 | 128.37 | 31.77 | 121.14 | 29.51 | 113.92 | 27.09 | 109.91 | 25.88 | 106.30 | 24.69 | 99.08 | 22.48 |
| | 11 | 9.8 | 128.37 | 30.65 | 121.14 | 28.32 | 113.92 | 26.06 | 109.91 | 24.90 | 106.30 | 23.80 | 99.08 | 21.65 |
| 13 | 11.8 | 128.37 | 29.41 | 121.14 | 27.17 | 113.92 | 25.05 | 109.91 | 23.96 | 106.30 | 22.92 | 99.08 | 20.84 | |
| 15 | 13.7 | 128.37 | 28.35 | 121.14 | 26.18 | 113.92 | 24.15 | 109.91 | 23.12 | 106.30 | 22.12 | 99.08 | 20.15 | |
| 80 | -19.8 | -20 | 79.92 | 25.21 | 79.51 | 26.18 | 79.51 | 27.16 | 79.51 | 27.66 | 79.11 | 28.15 | 79.11 | 29.11 |
| | -18.8 | -19 | 81.12 | 25.50 | 81.12 | 26.49 | 80.72 | 27.45 | 80.72 | 27.95 | 80.72 | 28.40 | 80.32 | 29.40 |
| | -16.7 | -17 | 84.33 | 26.20 | 83.93 | 27.12 | 83.93 | 28.07 | 83.93 | 28.53 | 83.93 | 28.98 | 83.53 | 29.89 |
| | -13.7 | -15 | 87.95 | 26.82 | 87.55 | 27.76 | 87.55 | 28.57 | 87.55 | 29.06 | 87.14 | 29.51 | 87.14 | 30.42 |
| | -11.8 | -13 | 91.56 | 27.63 | 91.56 | 28.53 | 91.16 | 29.30 | 91.16 | 29.75 | 91.16 | 30.20 | 88.35 | 31.01 |
| | -9.8 | -11 | 95.98 | 28.37 | 95.98 | 29.21 | 95.58 | 29.98 | 95.58 | 30.34 | 94.77 | 30.75 | 88.35 | 30.86 |
| | -9.5 | -10 | 98.39 | 28.74 | 97.99 | 29.50 | 97.99 | 30.25 | 97.99 | 30.66 | 94.77 | 31.02 | 88.35 | 30.62 |
| | -8.5 | -9.1 | 100.40 | 29.01 | 100.40 | 29.77 | 100.00 | 30.49 | 97.99 | 30.93 | 94.77 | 31.22 | 88.35 | 30.12 |
| | -7 | -7.6 | 104.01 | 29.48 | 104.01 | 30.19 | 101.20 | 30.91 | 97.99 | 31.22 | 94.77 | 31.13 | 88.35 | 29.11 |
| | -5 | -5.6 | 109.63 | 29.99 | 107.63 | 30.70 | 101.20 | 31.41 | 97.99 | 31.04 | 94.77 | 30.01 | 88.35 | 27.19 |
| | -3 | -3.7 | 114.05 | 30.46 | 107.63 | 31.16 | 101.20 | 31.01 | 97.99 | 29.87 | 94.77 | 28.45 | 88.35 | 25.78 |
| | 0 | -0.7 | 114.05 | 31.15 | 107.63 | 31.26 | 101.20 | 28.79 | 97.99 | 27.53 | 94.77 | 26.29 | 88.35 | 23.87 |
| | 3 | 2.2 | 114.05 | 31.55 | 107.63 | 29.22 | 101.20 | 26.83 | 97.99 | 25.73 | 94.77 | 24.53 | 88.35 | 22.30 |
| | 5 | 4.1 | 114.05 | 30.25 | 107.63 | 27.95 | 101.20 | 25.71 | 97.99 | 25.06 | 94.77 | 23.50 | 88.35 | 21.39 |
| | 7 | 6 | 114.05 | 28.98 | 107.63 | 26.77 | 101.20 | 24.63 | 97.99 | 23.60 | 94.77 | 22.57 | 88.35 | 20.56 |
| | 9 | 7.9 | 114.05 | 27.79 | 107.63 | 25.74 | 101.20 | 23.69 | 97.99 | 22.70 | 94.77 | 21.70 | 88.35 | 19.78 |
| | 11 | 9.8 | 114.05 | 26.75 | 107.63 | 24.78 | 101.20 | 22.80 | 97.99 | 21.86 | 94.77 | 20.93 | 88.35 | 19.10 |
| 13 | 11.8 | 114.05 | 25.74 | 107.63 | 23.80 | 101.20 | 21.96 | 97.99 | 21.07 | 94.77 | 20.17 | 88.35 | 18.41 | |
| 15 | 13.7 | 114.05 | 24.80 | 107.63 | 23.00 | 101.20 | 21.23 | 97.99 | 20.34 | 94.77 | 19.49 | 88.35 | 17.82 | |

TH:全热 PI:功率

MDV-1180(42)W/DSN₁

制热能力表

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|--------|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 120 | -19.8 | -20 | 81.87 | 27.48 | 81.47 | 28.98 | 81.07 | 30.52 | 81.07 | 31.25 | 81.07 | 32.02 | 80.66 | 33.55 |
| | -18.8 | -19 | 83.08 | 27.95 | 82.68 | 29.45 | 82.68 | 30.95 | 82.28 | 31.67 | 82.28 | 32.44 | 81.87 | 33.94 |
| | -16.7 | -17 | 86.31 | 28.98 | 85.91 | 30.43 | 85.50 | 31.84 | 85.50 | 32.57 | 85.50 | 33.30 | 85.10 | 34.71 |
| | -13.7 | -15 | 89.94 | 29.90 | 89.54 | 31.23 | 89.13 | 32.61 | 89.13 | 33.27 | 89.13 | 33.94 | 88.73 | 35.31 |
| | -11.8 | -13 | 93.57 | 31.10 | 93.57 | 32.38 | 93.17 | 33.67 | 93.17 | 34.29 | 92.76 | 34.96 | 92.76 | 36.20 |
| | -9.8 | -11 | 98.01 | 32.21 | 97.60 | 33.41 | 97.60 | 34.65 | 97.20 | 35.22 | 97.20 | 35.85 | 96.80 | 37.04 |
| | -9.5 | -10 | 100.43 | 32.70 | 100.02 | 33.89 | 99.62 | 35.09 | 99.62 | 35.67 | 99.62 | 36.24 | 99.22 | 37.44 |
| | -8.5 | -9.1 | 102.44 | 33.14 | 102.04 | 34.29 | 102.04 | 35.45 | 101.64 | 36.02 | 101.64 | 36.60 | 101.23 | 37.80 |
| | -7 | -7.6 | 106.07 | 33.80 | 106.07 | 34.96 | 105.67 | 36.07 | 105.67 | 36.64 | 105.27 | 37.18 | 105.27 | 38.29 |
| | -5 | -5.6 | 111.72 | 34.65 | 111.32 | 35.71 | 110.91 | 36.82 | 110.91 | 37.35 | 110.91 | 37.89 | 110.51 | 38.95 |
| | -3 | -3.7 | 116.96 | 35.40 | 116.96 | 36.42 | 116.56 | 37.44 | 116.56 | 37.97 | 116.16 | 38.46 | 116.16 | 39.53 |
| | 0 | -0.7 | 126.24 | 36.42 | 126.24 | 37.40 | 125.84 | 38.37 | 125.84 | 38.86 | 125.43 | 39.35 | 125.43 | 40.33 |
| | 3 | 2.2 | 136.32 | 37.31 | 135.92 | 38.24 | 135.92 | 39.17 | 135.52 | 39.62 | 135.52 | 40.06 | 132.69 | 40.99 |
| | 5 | 4.1 | 143.18 | 37.84 | 142.78 | 38.73 | 142.78 | 39.62 | 142.37 | 40.06 | 142.37 | 40.50 | 132.69 | 41.39 |
| | 7 | 6 | 150.44 | 38.37 | 150.44 | 39.22 | 150.04 | 40.06 | 147.62 | 40.50 | 142.78 | 40.90 | 132.69 | 41.79 |
| 9 | 7.9 | 158.10 | 38.82 | 157.70 | 39.66 | 152.46 | 40.46 | 147.62 | 40.90 | 142.78 | 41.30 | 132.69 | 42.14 | |
| 11 | 9.8 | 166.17 | 39.26 | 162.13 | 40.06 | 152.46 | 40.86 | 147.62 | 41.26 | 142.78 | 41.66 | 132.69 | 41.35 | |
| 13 | 11.8 | 172.22 | 39.66 | 162.13 | 40.46 | 152.46 | 41.21 | 147.62 | 41.61 | 142.78 | 42.01 | 132.69 | 39.84 | |
| 15 | 13.7 | 172.22 | 40.06 | 162.13 | 40.81 | 152.46 | 41.57 | 147.62 | 41.92 | 142.78 | 41.75 | 132.69 | 38.51 | |
| 110 | -19.8 | -20 | 82.80 | 25.86 | 82.39 | 27.22 | 81.98 | 28.63 | 81.98 | 29.32 | 81.98 | 30.00 | 81.57 | 31.41 |
| | -18.8 | -19 | 84.03 | 26.28 | 83.62 | 27.65 | 83.62 | 29.02 | 83.62 | 29.70 | 83.21 | 30.39 | 83.21 | 31.75 |
| | -16.7 | -17 | 87.30 | 27.22 | 86.90 | 28.55 | 86.90 | 29.87 | 86.49 | 30.52 | 86.49 | 31.20 | 86.08 | 32.48 |
| | -13.7 | -15 | 90.99 | 28.58 | 90.58 | 29.69 | 90.17 | 30.81 | 90.17 | 31.36 | 90.17 | 31.92 | 89.76 | 33.04 |
| | -11.8 | -13 | 94.68 | 29.57 | 94.68 | 30.65 | 94.27 | 31.68 | 94.27 | 32.20 | 93.86 | 32.76 | 93.86 | 33.79 |
| | -9.8 | -11 | 99.19 | 30.49 | 98.78 | 31.48 | 98.78 | 32.48 | 98.37 | 33.00 | 98.37 | 33.47 | 98.37 | 34.47 |
| | -9.5 | -10 | 101.65 | 30.89 | 101.24 | 31.88 | 100.83 | 32.84 | 100.83 | 33.35 | 100.83 | 33.83 | 100.42 | 34.79 |
| | -8.5 | -9.1 | 103.70 | 31.24 | 103.29 | 32.20 | 103.29 | 33.16 | 102.88 | 33.63 | 102.88 | 34.11 | 102.88 | 35.07 |
| | -7 | -7.6 | 107.39 | 31.80 | 107.39 | 32.72 | 106.98 | 33.67 | 106.98 | 34.11 | 106.98 | 34.59 | 106.57 | 35.50 |
| | -5 | -5.6 | 113.13 | 32.52 | 112.72 | 33.39 | 112.31 | 34.27 | 112.31 | 34.71 | 112.31 | 35.15 | 111.90 | 36.02 |
| | -3 | -3.7 | 118.46 | 33.12 | 118.46 | 33.95 | 118.05 | 34.79 | 118.05 | 35.22 | 117.64 | 35.66 | 117.64 | 36.50 |
| | 0 | -0.7 | 127.88 | 33.95 | 127.88 | 34.75 | 127.47 | 35.54 | 127.47 | 35.94 | 127.47 | 36.34 | 123.78 | 37.14 |
| | 3 | 2.2 | 138.13 | 34.71 | 137.72 | 35.42 | 137.72 | 36.18 | 137.31 | 36.58 | 132.80 | 36.94 | 123.78 | 37.69 |
| | 5 | 4.1 | 145.10 | 35.15 | 145.10 | 35.86 | 142.23 | 36.58 | 137.31 | 36.94 | 132.80 | 37.29 | 123.78 | 37.57 |
| | 7 | 6 | 152.48 | 35.54 | 151.25 | 36.22 | 142.23 | 36.94 | 137.31 | 37.29 | 132.80 | 37.65 | 123.78 | 36.14 |
| 9 | 7.9 | 160.26 | 35.90 | 151.25 | 36.58 | 142.23 | 37.25 | 137.31 | 37.61 | 132.80 | 37.77 | 123.78 | 34.83 | |
| 11 | 9.8 | 160.26 | 36.26 | 151.25 | 36.94 | 142.23 | 37.57 | 137.31 | 37.85 | 132.80 | 36.42 | 123.78 | 33.59 | |
| 13 | 11.8 | 160.26 | 36.62 | 151.25 | 37.25 | 142.23 | 37.85 | 137.31 | 36.46 | 132.80 | 35.11 | 123.78 | 32.40 | |
| 15 | 13.7 | 160.26 | 36.94 | 151.25 | 37.53 | 142.23 | 36.58 | 137.31 | 35.26 | 132.80 | 33.91 | 123.78 | 31.32 | |
| 100 | -19.8 | -20 | 83.91 | 22.03 | 83.49 | 23.27 | 83.49 | 24.55 | 83.07 | 25.19 | 83.07 | 25.79 | 82.66 | 27.07 |
| | -18.8 | -19 | 85.16 | 22.41 | 85.16 | 23.65 | 84.74 | 24.89 | 84.74 | 25.53 | 84.33 | 26.17 | 84.33 | 27.41 |
| | -16.7 | -17 | 88.50 | 23.27 | 88.08 | 24.46 | 88.08 | 25.66 | 87.67 | 26.26 | 87.67 | 26.86 | 87.67 | 28.05 |
| | -13.7 | -15 | 92.26 | 24.45 | 91.84 | 25.59 | 91.42 | 26.82 | 91.42 | 27.35 | 91.42 | 27.93 | 91.01 | 29.12 |
| | -11.8 | -13 | 96.02 | 25.57 | 96.02 | 26.62 | 95.60 | 27.68 | 95.60 | 28.29 | 95.60 | 28.85 | 95.18 | 29.90 |
| | -9.8 | -11 | 100.61 | 26.53 | 100.19 | 27.57 | 100.19 | 28.58 | 100.19 | 29.10 | 99.77 | 29.62 | 99.77 | 30.63 |
| | -9.5 | -10 | 103.11 | 26.90 | 102.70 | 27.91 | 102.70 | 28.91 | 102.28 | 29.43 | 102.28 | 29.91 | 101.86 | 30.92 |
| | -8.5 | -9.1 | 105.20 | 27.34 | 104.78 | 28.29 | 104.78 | 29.20 | 104.78 | 29.72 | 104.37 | 30.20 | 104.37 | 31.20 |
| | -7 | -7.6 | 108.96 | 27.88 | 108.96 | 28.83 | 108.54 | 29.72 | 108.54 | 30.20 | 108.54 | 30.68 | 108.12 | 31.63 |
| | -5 | -5.6 | 114.80 | 28.60 | 114.38 | 29.46 | 114.38 | 30.36 | 113.97 | 30.84 | 113.97 | 31.22 | 113.55 | 32.13 |
| | -3 | -3.7 | 120.23 | 29.18 | 120.23 | 30.08 | 119.81 | 30.89 | 119.81 | 31.24 | 119.81 | 31.70 | 114.80 | 32.52 |
| | 0 | -0.7 | 129.83 | 30.07 | 129.83 | 30.83 | 129.41 | 31.62 | 127.33 | 31.97 | 123.15 | 32.39 | 114.80 | 31.81 |
| | 3 | 2.2 | 140.27 | 30.72 | 139.85 | 31.44 | 131.50 | 32.19 | 127.33 | 32.61 | 123.15 | 32.64 | 114.80 | 29.56 |
| | 5 | 4.1 | 147.36 | 31.16 | 139.85 | 31.88 | 131.50 | 32.62 | 127.33 | 32.81 | 123.15 | 31.32 | 114.80 | 28.29 |
| | 7 | 6 | 148.20 | 31.57 | 139.85 | 32.18 | 131.50 | 33.207 | 127.33 | 31.41 | 123.15 | 29.91 | 114.80 | 27.07 |
| 9 | 7.9 | 148.20 | 31.89 | 139.85 | 32.58 | 131.50 | 31.59 | 127.33 | 30.13 | 123.15 | 28.76 | 114.80 | 26.03 | |
| 11 | 9.8 | 148.20 | 32.19 | 139.85 | 32.81 | 131.50 | 30.31 | 127.33 | 28.99 | 123.15 | 27.62 | 114.80 | 25.08 | |
| 13 | 11.8 | 148.20 | 32.58 | 139.85 | 31.69 | 131.50 | 29.11 | 127.33 | 27.81 | 123.15 | 27.18 | 114.80 | 24.13 | |
| 15 | 13.7 | 148.20 | 32.71 | 139.85 | 30.59 | 131.50 | 28.06 | 127.33 | 26.81 | 123.15 | 25.61 | 114.80 | 23.27 | |

[V]系列第四代直流变频中央空调

制热能力表

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|--------|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | -19.8 | -20 | 83.40 | 24.28 | 82.98 | 25.41 | 82.98 | 26.57 | 82.57 | 27.14 | 82.57 | 27.74 | 82.57 | 28.86 |
| | -18.8 | -19 | 84.65 | 24.63 | 84.65 | 25.79 | 84.23 | 26.92 | 84.23 | 27.48 | 84.23 | 28.04 | 83.82 | 29.17 |
| | -16.7 | -17 | 87.99 | 25.45 | 87.57 | 26.53 | 87.57 | 27.61 | 87.57 | 28.17 | 87.15 | 28.69 | 87.15 | 29.77 |
| | -13.7 | -15 | 91.74 | 26.38 | 91.32 | 27.43 | 91.32 | 28.54 | 90.91 | 29.06 | 90.91 | 29.59 | 90.91 | 30.64 |
| | -11.8 | -13 | 95.49 | 27.38 | 95.49 | 28.39 | 95.08 | 29.38 | 95.08 | 29.87 | 95.08 | 30.39 | 94.66 | 31.39 |
| | -9.8 | -11 | 100.08 | 28.30 | 100.08 | 29.16 | 99.66 | 30.15 | 99.66 | 30.63 | 99.66 | 31.01 | 99.25 | 31.98 |
| | -9.5 | -10 | 102.58 | 28.65 | 102.16 | 29.59 | 102.16 | 30.45 | 101.75 | 30.92 | 101.75 | 31.39 | 101.75 | 32.26 |
| | -8.5 | -9.1 | 104.67 | 28.97 | 104.67 | 29.88 | 104.25 | 30.73 | 104.25 | 31.20 | 104.25 | 31.64 | 103.00 | 32.50 |
| | -7 | -7.6 | 108.42 | 29.47 | 108.42 | 30.37 | 108.00 | 31.18 | 108.00 | 31.65 | 108.00 | 32.02 | 103.00 | 32.81 |
| | -5 | -5.6 | 114.26 | 30.15 | 113.84 | 30.95 | 113.84 | 31.73 | 113.42 | 32.19 | 110.50 | 32.53 | 103.00 | 32.28 |
| | -3 | -3.7 | 119.68 | 30.69 | 119.68 | 31.45 | 118.43 | 32.21 | 114.26 | 32.63 | 110.50 | 32.92 | 103.00 | 30.84 |
| | 0 | -0.7 | 129.69 | 31.45 | 125.93 | 32.19 | 118.43 | 32.90 | 114.26 | 32.80 | 110.50 | 31.47 | 103.00 | 28.49 |
| | 3 | 2.2 | 133.44 | 32.13 | 125.93 | 32.75 | 118.43 | 32.16 | 114.26 | 30.70 | 110.50 | 29.33 | 103.00 | 26.51 |
| | 5 | 4.1 | 133.44 | 32.48 | 125.93 | 33.14 | 118.43 | 30.69 | 114.26 | 29.36 | 110.50 | 28.05 | 103.00 | 25.40 |
| | 7 | 6 | 133.44 | 32.89 | 125.93 | 32.12 | 118.43 | 29.40 | 114.26 | 28.13 | 110.50 | 26.84 | 103.00 | 24.38 |
| | 9 | 7.9 | 133.44 | 33.18 | 125.93 | 30.82 | 118.43 | 28.30 | 114.26 | 27.03 | 110.50 | 25.78 | 103.00 | 23.48 |
| | 11 | 9.8 | 133.44 | 32.01 | 125.93 | 29.58 | 118.43 | 27.21 | 114.26 | 26.01 | 110.50 | 24.85 | 103.00 | 22.61 |
| | 13 | 11.8 | 133.44 | 30.72 | 125.93 | 28.38 | 118.43 | 26.16 | 114.26 | 25.03 | 110.50 | 23.94 | 103.00 | 21.76 |
| 15 | 13.7 | 133.44 | 29.61 | 125.93 | 27.34 | 118.43 | 25.22 | 114.26 | 24.15 | 110.50 | 23.10 | 103.00 | 21.05 | |
| 80 | -19.8 | -20 | 83.07 | 26.33 | 82.66 | 27.34 | 82.66 | 28.36 | 82.66 | 28.88 | 82.24 | 29.40 | 82.24 | 30.40 |
| | -18.8 | -19 | 84.33 | 26.63 | 84.33 | 27.67 | 83.91 | 28.67 | 83.91 | 29.19 | 83.91 | 29.66 | 83.49 | 30.70 |
| | -16.7 | -17 | 87.67 | 27.37 | 87.25 | 28.32 | 87.25 | 29.32 | 87.25 | 29.79 | 87.25 | 30.27 | 86.83 | 31.22 |
| | -13.7 | -15 | 91.42 | 28.01 | 91.01 | 28.99 | 91.01 | 29.84 | 91.01 | 30.35 | 90.59 | 30.82 | 90.59 | 31.77 |
| | -11.8 | -13 | 95.18 | 28.86 | 95.18 | 29.79 | 94.76 | 30.60 | 94.76 | 31.07 | 94.76 | 31.54 | 91.84 | 32.39 |
| | -9.8 | -11 | 99.77 | 29.63 | 99.77 | 30.51 | 99.36 | 31.32 | 99.36 | 31.69 | 98.52 | 32.11 | 91.84 | 32.23 |
| | -9.5 | -10 | 102.28 | 30.02 | 101.86 | 30.81 | 101.86 | 31.60 | 101.86 | 32.02 | 98.52 | 32.39 | 91.84 | 31.98 |
| | -8.5 | -9.1 | 104.37 | 30.30 | 104.37 | 31.09 | 103.95 | 31.85 | 101.86 | 32.30 | 98.52 | 32.61 | 91.84 | 31.46 |
| | -7 | -7.6 | 108.12 | 30.79 | 108.12 | 31.53 | 105.20 | 32.28 | 101.86 | 32.61 | 98.52 | 32.51 | 91.84 | 30.40 |
| | -5 | -5.6 | 113.97 | 31.32 | 111.88 | 32.06 | 105.20 | 32.80 | 101.86 | 32.42 | 98.52 | 31.35 | 91.84 | 28.40 |
| | -3 | -3.7 | 118.56 | 31.82 | 111.88 | 32.55 | 105.20 | 32.39 | 101.86 | 31.20 | 98.52 | 29.72 | 91.84 | 26.92 |
| | 0 | -0.7 | 118.56 | 32.53 | 111.88 | 32.65 | 105.20 | 30.07 | 101.86 | 28.76 | 98.52 | 27.46 | 91.84 | 24.93 |
| | 3 | 2.2 | 118.56 | 32.95 | 111.88 | 30.52 | 105.20 | 28.02 | 101.86 | 26.87 | 98.52 | 25.62 | 91.84 | 23.29 |
| | 5 | 4.1 | 118.56 | 31.60 | 111.88 | 29.19 | 105.20 | 26.86 | 101.86 | 26.17 | 98.52 | 24.54 | 91.84 | 22.34 |
| | 7 | 6 | 118.56 | 30.27 | 111.88 | 27.96 | 105.20 | 25.72 | 101.86 | 24.65 | 98.52 | 23.57 | 91.84 | 21.47 |
| | 9 | 7.9 | 118.56 | 29.03 | 111.88 | 26.88 | 105.20 | 24.74 | 101.86 | 23.71 | 98.52 | 22.67 | 91.84 | 20.66 |
| | 11 | 9.8 | 118.56 | 27.94 | 111.88 | 25.88 | 105.20 | 23.81 | 101.86 | 22.83 | 98.52 | 21.86 | 91.84 | 19.94 |
| | 13 | 11.8 | 118.56 | 26.88 | 111.88 | 24.86 | 105.20 | 22.94 | 101.86 | 22.01 | 98.52 | 21.06 | 91.84 | 19.23 |
| 15 | 13.7 | 118.56 | 25.90 | 111.88 | 24.03 | 105.20 | 22.17 | 101.86 | 21.25 | 98.52 | 20.36 | 91.84 | 18.61 | |

TH:全热 PI:功率



| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|--------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW |
| 120 | -19.8 | -20 | 85.61 | 28.64 | 85.19 | 30.20 | 84.77 | 31.80 | 84.77 | 32.56 | 84.77 | 33.36 | 84.34 | 34.96 |
| | -18.8 | -19 | 86.87 | 29.13 | 86.45 | 30.69 | 86.45 | 32.24 | 86.03 | 33.00 | 86.03 | 33.80 | 85.61 | 35.36 |
| | -16.7 | -17 | 90.25 | 30.20 | 89.83 | 31.71 | 89.41 | 33.18 | 89.41 | 33.94 | 89.41 | 34.69 | 88.98 | 36.16 |
| | -13.7 | -15 | 94.04 | 31.15 | 93.62 | 32.54 | 93.20 | 33.97 | 93.20 | 34.67 | 93.20 | 35.36 | 92.78 | 36.79 |
| | -11.8 | -13 | 97.84 | 32.40 | 97.84 | 33.74 | 97.42 | 35.08 | 97.42 | 35.73 | 97.00 | 36.42 | 97.00 | 37.72 |
| | -9.8 | -11 | 102.48 | 33.56 | 102.06 | 34.81 | 102.06 | 36.10 | 101.64 | 36.70 | 101.64 | 37.35 | 101.21 | 38.60 |
| | -9.5 | -10 | 105.01 | 34.07 | 104.59 | 35.31 | 104.17 | 36.56 | 104.17 | 37.16 | 104.17 | 37.76 | 103.74 | 39.01 |
| | -8.5 | -9.1 | 107.12 | 34.53 | 106.70 | 35.73 | 106.70 | 36.93 | 106.27 | 37.53 | 106.27 | 38.13 | 105.85 | 39.38 |
| | -7 | -7.6 | 110.91 | 35.22 | 110.91 | 36.42 | 110.49 | 37.58 | 110.49 | 38.18 | 110.07 | 38.73 | 110.07 | 39.89 |
| | -5 | -5.6 | 116.82 | 36.10 | 116.40 | 37.21 | 115.97 | 38.36 | 115.97 | 38.92 | 115.97 | 39.47 | 115.55 | 40.58 |
| | -3 | -3.7 | 122.30 | 36.89 | 122.30 | 37.95 | 121.88 | 39.01 | 121.88 | 39.57 | 121.46 | 40.08 | 121.46 | 41.18 |
| | 0 | -0.7 | 132.00 | 37.95 | 132.00 | 38.97 | 131.58 | 39.98 | 131.58 | 40.49 | 131.16 | 41.00 | 131.16 | 42.02 |
| | 3 | 2.2 | 142.54 | 38.87 | 142.12 | 39.84 | 142.12 | 40.81 | 141.70 | 41.28 | 141.70 | 41.74 | 138.75 | 42.71 |
| | 5 | 4.1 | 149.71 | 39.43 | 149.29 | 40.35 | 149.29 | 41.28 | 148.87 | 41.74 | 148.87 | 42.20 | 138.75 | 43.13 |
| | 7 | 6 | 157.30 | 39.98 | 157.30 | 40.86 | 156.88 | 41.74 | 154.35 | 42.20 | 149.29 | 42.62 | 138.75 | 43.54 |
| 9 | 7.9 | 165.32 | 40.44 | 164.89 | 41.32 | 159.41 | 42.16 | 154.35 | 42.62 | 149.29 | 43.03 | 138.75 | 43.91 | |
| 11 | 9.8 | 173.75 | 40.91 | 169.53 | 41.74 | 159.41 | 42.57 | 154.35 | 42.99 | 149.29 | 43.40 | 138.75 | 43.08 | |
| 13 | 11.8 | 180.08 | 41.32 | 169.53 | 42.16 | 159.41 | 42.94 | 154.35 | 43.36 | 149.29 | 43.77 | 138.75 | 41.51 | |
| 15 | 13.7 | 180.08 | 41.74 | 169.53 | 42.52 | 159.41 | 43.31 | 154.35 | 43.88 | 149.29 | 43.50 | 138.75 | 40.12 | |
| 110 | -19.8 | -20 | 86.57 | 26.94 | 86.15 | 28.36 | 85.72 | 29.83 | 85.72 | 30.55 | 85.72 | 31.26 | 85.29 | 32.73 |
| | -18.8 | -19 | 87.86 | 27.38 | 87.43 | 28.81 | 87.43 | 30.24 | 87.43 | 30.95 | 87.00 | 31.66 | 87.00 | 33.09 |
| | -16.7 | -17 | 91.29 | 28.36 | 90.86 | 29.75 | 90.86 | 31.13 | 90.43 | 31.79 | 90.43 | 32.51 | 90.00 | 33.84 |
| | -13.7 | -15 | 95.15 | 29.78 | 94.72 | 30.94 | 94.29 | 32.10 | 94.29 | 32.68 | 94.29 | 33.26 | 93.86 | 34.42 |
| | -11.8 | -13 | 99.00 | 30.81 | 99.00 | 31.93 | 98.57 | 33.01 | 98.57 | 33.55 | 98.15 | 34.13 | 98.15 | 35.21 |
| | -9.8 | -11 | 103.72 | 31.77 | 103.29 | 32.80 | 103.29 | 33.84 | 102.86 | 34.38 | 102.86 | 34.88 | 102.86 | 35.91 |
| | -9.5 | -10 | 106.29 | 32.18 | 105.86 | 33.22 | 105.43 | 34.21 | 105.43 | 34.75 | 105.43 | 35.25 | 105.00 | 36.25 |
| | -8.5 | -9.1 | 108.43 | 32.55 | 108.00 | 33.55 | 108.00 | 34.54 | 107.57 | 35.04 | 107.57 | 35.54 | 107.57 | 36.54 |
| | -7 | -7.6 | 112.29 | 33.13 | 112.29 | 34.09 | 111.86 | 35.08 | 111.86 | 35.54 | 111.86 | 36.04 | 111.43 | 36.99 |
| | -5 | -5.6 | 118.29 | 33.88 | 117.86 | 34.79 | 117.43 | 35.71 | 117.43 | 36.16 | 117.43 | 36.62 | 117.00 | 37.53 |
| | -3 | -3.7 | 123.86 | 34.50 | 123.86 | 35.37 | 123.43 | 36.25 | 123.43 | 36.70 | 123.00 | 37.16 | 123.00 | 38.03 |
| | 0 | -0.7 | 133.72 | 35.37 | 133.72 | 36.20 | 133.29 | 37.03 | 133.29 | 37.45 | 133.29 | 37.86 | 129.43 | 38.69 |
| | 3 | 2.2 | 144.43 | 36.16 | 144.00 | 36.91 | 144.00 | 37.70 | 143.58 | 38.11 | 138.86 | 38.48 | 129.43 | 39.27 |
| | 5 | 4.1 | 151.72 | 36.62 | 151.72 | 37.36 | 148.72 | 38.11 | 143.58 | 38.48 | 138.86 | 38.86 | 129.43 | 39.15 |
| | 7 | 6 | 159.43 | 37.03 | 158.15 | 37.74 | 148.72 | 38.48 | 143.58 | 38.86 | 138.86 | 39.23 | 129.43 | 37.66 |
| 9 | 7.9 | 167.58 | 37.41 | 158.15 | 38.11 | 148.72 | 38.82 | 143.58 | 39.19 | 138.86 | 39.36 | 129.43 | 36.29 | |
| 11 | 9.8 | 167.58 | 37.78 | 158.15 | 38.48 | 148.72 | 39.15 | 143.58 | 39.44 | 138.86 | 37.95 | 129.43 | 35.00 | |
| 13 | 11.8 | 167.58 | 38.15 | 158.15 | 38.82 | 148.72 | 39.44 | 143.58 | 37.99 | 138.86 | 36.58 | 129.43 | 33.76 | |
| 15 | 13.7 | 167.58 | 38.48 | 158.15 | 39.11 | 148.72 | 38.11 | 143.58 | 36.74 | 138.86 | 35.33 | 129.43 | 32.64 | |
| 100 | -19.8 | -20 | 87.74 | 22.95 | 87.30 | 24.24 | 87.30 | 25.58 | 86.87 | 26.25 | 86.87 | 26.87 | 86.43 | 28.21 |
| | -18.8 | -19 | 89.05 | 23.35 | 89.05 | 24.64 | 88.61 | 25.93 | 88.61 | 26.60 | 88.17 | 27.27 | 88.17 | 28.56 |
| | -16.7 | -17 | 92.54 | 24.24 | 92.10 | 25.49 | 92.10 | 26.74 | 91.67 | 27.36 | 91.67 | 27.98 | 91.67 | 29.23 |
| | -13.7 | -15 | 96.47 | 25.48 | 96.03 | 26.67 | 95.60 | 27.94 | 95.60 | 28.50 | 95.60 | 29.10 | 95.16 | 30.34 |
| | -11.8 | -13 | 100.40 | 26.64 | 100.40 | 27.73 | 99.96 | 28.84 | 99.96 | 29.47 | 99.96 | 30.06 | 99.52 | 31.16 |
| | -9.8 | -11 | 105.20 | 27.64 | 104.76 | 28.72 | 104.76 | 29.77 | 104.76 | 30.32 | 104.33 | 30.86 | 104.33 | 31.91 |
| | -9.5 | -10 | 107.82 | 28.03 | 107.38 | 29.08 | 107.38 | 30.12 | 106.94 | 30.67 | 106.94 | 31.16 | 106.51 | 32.22 |
| | -8.5 | -9.1 | 110.00 | 28.48 | 109.56 | 29.48 | 109.56 | 30.43 | 109.56 | 30.97 | 109.13 | 31.47 | 109.13 | 32.51 |
| | -7 | -7.6 | 113.93 | 29.04 | 113.93 | 30.04 | 113.49 | 30.97 | 113.49 | 31.46 | 113.49 | 31.96 | 113.06 | 32.96 |
| | -5 | -5.6 | 120.04 | 29.80 | 119.60 | 30.69 | 119.60 | 31.63 | 119.17 | 32.13 | 119.17 | 32.52 | 118.73 | 33.48 |
| | -3 | -3.7 | 125.71 | 30.41 | 125.71 | 31.34 | 125.28 | 32.18 | 125.28 | 32.55 | 125.28 | 33.03 | 120.04 | 33.88 |
| | 0 | -0.7 | 135.75 | 31.33 | 135.75 | 32.12 | 131.32 | 32.95 | 133.13 | 33.31 | 128.77 | 33.75 | 120.04 | 33.15 |
| | 3 | 2.2 | 146.67 | 32.01 | 146.23 | 32.75 | 133.00 | 33.53 | 133.13 | 33.98 | 128.77 | 34.01 | 120.04 | 30.80 |
| | 5 | 4.1 | 154.09 | 32.47 | 146.23 | 33.22 | 133.00 | 33.98 | 133.13 | 34.18 | 128.77 | 32.63 | 120.04 | 29.47 |
| | 7 | 6 | 154.96 | 32.90 | 146.23 | 33.53 | 133.00 | 34.70 | 133.13 | 32.73 | 128.77 | 31.17 | 120.04 | 28.21 |
| 9 | 7.9 | 154.96 | 33.22 | 146.23 | 33.95 | 133.00 | 32.91 | 133.13 | 31.39 | 128.77 | 29.97 | 120.04 | 27.12 | |
| 11 | 9.8 | 154.96 | 33.54 | 146.23 | 34.19 | 133.00 | 31.58 | 133.13 | 30.21 | 128.77 | 28.78 | 120.04 | 26.14 | |
| 13 | 11.8 | 154.96 | 33.94 | 146.23 | 33.02 | 133.00 | 30.33 | 133.13 | 28.98 | 128.77 | 28.32 | 120.04 | 25.14 | |
| 15 | 13.7 | 154.96 | 34.08 | 146.23 | 31.87 | 133.00 | 29.24 | 133.13 | 27.94 | 128.77 | 26.68 | 120.04 | 24.25 | |

第 3 章

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|--------|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | -19.8 | -20 | 87.20 | 25.30 | 86.77 | 26.47 | 86.77 | 27.69 | 86.33 | 28.27 | 86.33 | 28.90 | 86.33 | 30.07 |
| | -18.8 | -19 | 88.51 | 25.66 | 88.51 | 26.88 | 88.08 | 28.05 | 88.08 | 28.63 | 88.08 | 29.22 | 87.64 | 30.39 |
| | -16.7 | -17 | 92.00 | 26.52 | 91.56 | 27.64 | 91.56 | 28.77 | 91.56 | 29.35 | 91.13 | 29.89 | 91.13 | 31.02 |
| | -13.7 | -15 | 95.93 | 27.49 | 95.49 | 28.58 | 95.49 | 29.73 | 95.05 | 30.28 | 95.05 | 30.83 | 95.05 | 31.92 |
| | -11.8 | -13 | 99.85 | 28.53 | 99.85 | 29.58 | 99.41 | 30.62 | 99.41 | 31.12 | 99.41 | 31.67 | 98.98 | 32.70 |
| | -9.8 | -11 | 104.65 | 29.48 | 104.65 | 30.38 | 104.21 | 31.41 | 104.21 | 31.91 | 104.21 | 32.31 | 103.77 | 33.32 |
| | -9.5 | -10 | 107.26 | 29.85 | 106.83 | 30.83 | 106.83 | 31.73 | 106.39 | 32.22 | 106.39 | 32.71 | 106.39 | 33.61 |
| | -8.5 | -9.1 | 109.44 | 30.19 | 109.44 | 31.13 | 109.01 | 32.02 | 109.01 | 32.51 | 109.01 | 32.97 | 107.70 | 33.86 |
| | -7 | -7.6 | 113.37 | 30.71 | 113.37 | 31.64 | 112.93 | 32.49 | 112.93 | 32.98 | 112.93 | 33.37 | 107.70 | 34.18 |
| | -5 | -5.6 | 119.47 | 31.41 | 119.03 | 32.25 | 119.03 | 33.06 | 118.60 | 33.54 | 115.55 | 33.89 | 107.70 | 33.63 |
| | -3 | -3.7 | 125.14 | 31.98 | 125.14 | 32.77 | 123.83 | 33.56 | 119.47 | 34.00 | 115.55 | 34.30 | 107.70 | 32.14 |
| | 0 | -0.7 | 135.60 | 32.77 | 131.68 | 33.54 | 123.83 | 34.28 | 119.47 | 34.17 | 115.55 | 32.79 | 107.70 | 29.68 |
| | 3 | 2.2 | 139.53 | 33.48 | 131.68 | 34.12 | 123.83 | 33.51 | 119.47 | 31.98 | 115.55 | 30.55 | 107.70 | 27.62 |
| | 5 | 4.1 | 139.53 | 33.84 | 131.68 | 34.53 | 123.83 | 31.98 | 119.47 | 30.59 | 115.55 | 29.22 | 107.70 | 26.47 |
| | 7 | 6 | 139.53 | 34.27 | 131.68 | 33.47 | 123.83 | 30.63 | 119.47 | 29.31 | 115.55 | 27.96 | 107.70 | 25.40 |
| | 9 | 7.9 | 139.53 | 34.57 | 131.68 | 32.11 | 123.83 | 29.48 | 119.47 | 28.17 | 115.55 | 26.87 | 107.70 | 24.46 |
| | 11 | 9.8 | 139.53 | 33.35 | 131.68 | 30.82 | 123.83 | 28.35 | 119.47 | 27.10 | 115.55 | 25.89 | 107.70 | 23.56 |
| 13 | 11.8 | 139.53 | 32.00 | 131.68 | 29.57 | 123.83 | 27.26 | 119.47 | 26.08 | 115.55 | 24.94 | 107.70 | 22.67 | |
| 15 | 13.7 | 139.53 | 30.85 | 131.68 | 28.49 | 123.83 | 26.28 | 119.47 | 25.16 | 115.55 | 24.07 | 107.70 | 21.93 | |
| 80 | -19.8 | -20 | 86.87 | 27.43 | 86.43 | 28.48 | 86.43 | 29.55 | 86.43 | 30.09 | 85.99 | 30.64 | 85.99 | 31.67 |
| | -18.8 | -19 | 88.17 | 27.75 | 88.17 | 28.83 | 87.74 | 29.87 | 87.74 | 30.41 | 87.74 | 30.91 | 87.30 | 31.99 |
| | -16.7 | -17 | 91.67 | 28.52 | 91.23 | 29.51 | 91.23 | 30.55 | 91.23 | 31.04 | 91.23 | 31.54 | 90.79 | 32.53 |
| | -13.7 | -15 | 95.60 | 29.18 | 95.16 | 30.21 | 95.16 | 31.09 | 95.16 | 31.63 | 94.72 | 32.11 | 94.72 | 33.10 |
| | -11.8 | -13 | 99.52 | 30.07 | 99.52 | 31.04 | 99.09 | 31.88 | 99.09 | 32.37 | 99.09 | 32.86 | 96.03 | 33.75 |
| | -9.8 | -11 | 104.33 | 30.87 | 104.33 | 31.79 | 103.89 | 32.63 | 103.89 | 33.01 | 103.02 | 33.46 | 96.03 | 33.58 |
| | -9.5 | -10 | 106.94 | 31.27 | 106.51 | 32.10 | 106.51 | 32.92 | 106.51 | 33.36 | 103.02 | 33.75 | 96.03 | 33.32 |
| | -8.5 | -9.1 | 109.13 | 31.57 | 109.13 | 32.40 | 108.69 | 33.18 | 106.51 | 33.66 | 103.02 | 33.98 | 96.03 | 32.77 |
| | -7 | -7.6 | 113.06 | 32.08 | 113.06 | 32.85 | 110.00 | 33.63 | 106.51 | 33.98 | 103.02 | 33.87 | 96.03 | 31.68 |
| | -5 | -5.6 | 119.17 | 32.63 | 116.98 | 33.40 | 110.00 | 34.18 | 106.51 | 33.78 | 103.02 | 32.66 | 96.03 | 29.59 |
| | -3 | -3.7 | 123.97 | 33.15 | 116.98 | 33.91 | 110.00 | 33.75 | 106.51 | 32.51 | 103.02 | 30.96 | 96.03 | 28.05 |
| | 0 | -0.7 | 123.97 | 33.90 | 116.98 | 34.02 | 110.00 | 31.33 | 106.51 | 29.96 | 103.02 | 28.61 | 96.03 | 25.97 |
| | 3 | 2.2 | 123.97 | 34.33 | 116.98 | 31.80 | 110.00 | 29.19 | 106.51 | 28.00 | 103.02 | 26.69 | 96.03 | 24.26 |
| | 5 | 4.1 | 123.97 | 32.92 | 116.98 | 30.42 | 110.00 | 27.98 | 106.51 | 27.27 | 103.02 | 25.57 | 96.03 | 23.28 |
| | 7 | 6 | 123.97 | 31.54 | 116.98 | 29.13 | 110.00 | 26.80 | 106.51 | 25.68 | 103.02 | 24.56 | 96.03 | 22.37 |
| | 9 | 7.9 | 123.97 | 30.24 | 116.98 | 28.01 | 110.00 | 25.78 | 106.51 | 24.70 | 103.02 | 23.62 | 96.03 | 21.52 |
| | 11 | 9.8 | 123.97 | 29.11 | 116.98 | 26.97 | 110.00 | 24.81 | 106.51 | 23.79 | 103.02 | 22.77 | 96.03 | 20.78 |
| 13 | 11.8 | 123.97 | 28.01 | 116.98 | 25.90 | 110.00 | 23.90 | 106.51 | 22.93 | 103.02 | 21.95 | 96.03 | 20.04 | |
| 15 | 13.7 | 123.97 | 26.99 | 116.98 | 25.03 | 110.00 | 23.10 | 106.51 | 22.14 | 103.02 | 21.21 | 96.03 | 19.39 | |

TH:全热 PI:功率

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|--------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW |
| 120 | -19.8 | -20 | 90.28 | 30.39 | 89.83 | 32.04 | 89.39 | 33.75 | 89.39 | 34.55 | 89.39 | 35.40 | 88.95 | 37.10 |
| | -18.8 | -19 | 91.61 | 30.91 | 91.17 | 32.56 | 91.17 | 34.22 | 90.72 | 35.02 | 90.72 | 35.87 | 90.28 | 37.53 |
| | -16.7 | -17 | 95.17 | 32.04 | 94.73 | 33.65 | 94.28 | 35.21 | 94.28 | 36.01 | 94.28 | 36.82 | 93.84 | 38.38 |
| | -13.7 | -15 | 99.17 | 33.06 | 98.73 | 34.53 | 98.28 | 36.05 | 98.28 | 36.79 | 98.28 | 37.53 | 97.84 | 39.05 |
| | -11.8 | -13 | 103.18 | 34.39 | 103.18 | 35.81 | 102.73 | 37.23 | 102.73 | 37.92 | 102.29 | 38.65 | 102.29 | 40.03 |
| | -9.8 | -11 | 108.07 | 35.61 | 107.62 | 36.94 | 107.62 | 38.31 | 107.18 | 38.95 | 107.18 | 39.63 | 106.73 | 40.96 |
| | -9.5 | -10 | 110.74 | 36.15 | 110.29 | 37.48 | 109.85 | 38.80 | 109.85 | 39.44 | 109.85 | 40.08 | 109.40 | 41.40 |
| | -8.5 | -9.1 | 112.96 | 36.64 | 112.52 | 37.92 | 112.52 | 39.19 | 112.07 | 39.83 | 112.07 | 40.47 | 111.63 | 41.79 |
| | -7 | -7.6 | 116.96 | 37.38 | 116.96 | 38.65 | 116.52 | 39.88 | 116.52 | 40.52 | 116.07 | 41.11 | 116.07 | 42.33 |
| | -5 | -5.6 | 123.19 | 38.31 | 122.74 | 39.49 | 122.30 | 40.71 | 122.30 | 41.30 | 122.30 | 41.89 | 121.85 | 43.07 |
| | -3 | -3.7 | 128.97 | 39.14 | 128.97 | 40.27 | 128.53 | 41.40 | 128.53 | 41.99 | 128.08 | 42.53 | 128.08 | 43.71 |
| | 0 | -0.7 | 139.20 | 40.27 | 139.20 | 41.35 | 138.75 | 42.43 | 138.75 | 42.97 | 138.31 | 43.51 | 138.31 | 44.59 |
| | 3 | 2.2 | 150.32 | 41.25 | 149.87 | 42.28 | 149.87 | 43.31 | 149.43 | 43.80 | 149.43 | 44.29 | 146.31 | 45.32 |
| | 5 | 4.1 | 157.88 | 41.84 | 157.43 | 42.82 | 157.43 | 43.80 | 156.99 | 44.29 | 156.99 | 44.79 | 146.31 | 45.77 |
| | 7 | 6 | 165.88 | 42.43 | 165.88 | 43.36 | 165.44 | 44.29 | 162.77 | 44.79 | 157.43 | 45.23 | 146.31 | 46.21 |
| | 9 | 7.9 | 174.33 | 42.92 | 173.89 | 43.85 | 168.11 | 44.74 | 162.77 | 45.23 | 157.43 | 45.67 | 146.31 | 46.60 |
| 11 | 9.8 | 183.23 | 43.41 | 178.78 | 44.29 | 168.11 | 45.18 | 162.77 | 45.62 | 157.43 | 46.06 | 146.31 | 45.72 | |
| 13 | 11.8 | 189.90 | 43.85 | 178.78 | 44.74 | 168.11 | 45.57 | 162.77 | 46.01 | 157.43 | 46.45 | 146.31 | 44.05 | |
| 15 | 13.7 | 189.90 | 44.29 | 178.78 | 45.13 | 168.11 | 45.96 | 162.77 | 46.35 | 157.43 | 46.16 | 146.31 | 42.58 | |
| 110 | -19.8 | -20 | 91.30 | 28.59 | 90.84 | 30.10 | 90.39 | 31.66 | 90.39 | 32.42 | 90.39 | 33.17 | 89.94 | 34.73 |
| | -18.8 | -19 | 92.65 | 29.06 | 92.20 | 30.57 | 92.20 | 32.09 | 92.20 | 32.84 | 91.75 | 33.60 | 91.75 | 35.11 |
| | -16.7 | -17 | 96.27 | 30.10 | 95.82 | 31.57 | 95.82 | 33.03 | 95.36 | 33.74 | 95.36 | 34.50 | 94.91 | 35.92 |
| | -13.7 | -15 | 100.34 | 31.60 | 99.88 | 32.83 | 99.43 | 34.06 | 99.43 | 34.68 | 99.43 | 35.30 | 98.98 | 36.53 |
| | -11.8 | -13 | 104.40 | 32.70 | 104.40 | 33.89 | 103.95 | 35.03 | 103.95 | 35.60 | 103.50 | 36.22 | 103.50 | 37.36 |
| | -9.8 | -11 | 109.37 | 33.71 | 108.92 | 34.81 | 108.92 | 35.91 | 108.47 | 36.48 | 108.47 | 37.01 | 108.47 | 38.11 |
| | -9.5 | -10 | 112.09 | 34.15 | 111.63 | 35.25 | 111.18 | 36.31 | 111.18 | 36.88 | 111.18 | 37.41 | 110.73 | 38.46 |
| | -8.5 | -9.1 | 114.35 | 34.55 | 113.89 | 35.60 | 113.89 | 36.66 | 113.44 | 37.19 | 113.44 | 37.72 | 113.44 | 38.77 |
| | -7 | -7.6 | 118.41 | 35.16 | 118.41 | 36.18 | 117.96 | 37.23 | 117.96 | 37.72 | 117.96 | 38.24 | 117.51 | 39.26 |
| | -5 | -5.6 | 124.74 | 35.96 | 124.29 | 36.92 | 123.84 | 37.89 | 123.84 | 38.38 | 123.84 | 38.86 | 123.39 | 39.83 |
| | -3 | -3.7 | 130.62 | 36.62 | 130.62 | 37.54 | 130.16 | 38.46 | 130.16 | 38.95 | 129.71 | 39.43 | 129.71 | 40.36 |
| | 0 | -0.7 | 141.01 | 37.54 | 141.01 | 38.42 | 140.56 | 39.30 | 140.56 | 39.74 | 140.56 | 40.18 | 136.49 | 41.06 |
| | 3 | 2.2 | 152.31 | 38.38 | 151.86 | 39.17 | 151.86 | 40.00 | 151.41 | 40.44 | 146.44 | 40.84 | 136.49 | 41.68 |
| | 5 | 4.1 | 159.99 | 38.86 | 159.99 | 39.65 | 156.83 | 40.44 | 151.41 | 40.84 | 146.44 | 41.24 | 136.49 | 41.54 |
| | 7 | 6 | 168.13 | 39.30 | 166.77 | 40.05 | 156.83 | 40.84 | 151.41 | 41.24 | 146.44 | 41.63 | 136.49 | 39.96 |
| | 9 | 7.9 | 176.72 | 39.70 | 166.77 | 40.44 | 156.83 | 41.19 | 151.41 | 41.59 | 146.44 | 41.76 | 136.49 | 38.51 |
| 11 | 9.8 | 176.72 | 40.09 | 166.77 | 40.84 | 156.83 | 41.54 | 151.41 | 41.85 | 146.44 | 40.27 | 136.49 | 37.14 | |
| 13 | 11.8 | 176.72 | 40.49 | 166.77 | 41.19 | 156.83 | 41.85 | 151.41 | 40.31 | 146.44 | 38.82 | 136.49 | 35.82 | |
| 15 | 13.7 | 176.72 | 40.84 | 166.77 | 41.50 | 156.83 | 40.44 | 151.41 | 38.99 | 146.44 | 37.50 | 136.49 | 34.64 | |
| 100 | -19.8 | -20 | 92.52 | 24.35 | 92.06 | 25.73 | 92.06 | 27.14 | 91.60 | 27.85 | 91.60 | 28.51 | 91.14 | 29.93 |
| | -18.8 | -19 | 93.90 | 24.78 | 93.90 | 26.15 | 93.44 | 27.52 | 93.44 | 28.23 | 92.98 | 28.94 | 92.98 | 30.31 |
| | -16.7 | -17 | 97.59 | 25.73 | 97.13 | 27.05 | 97.13 | 28.37 | 96.67 | 29.03 | 96.67 | 29.70 | 96.67 | 31.02 |
| | -13.7 | -15 | 101.73 | 27.04 | 101.27 | 28.30 | 100.81 | 29.65 | 100.81 | 30.24 | 100.81 | 30.88 | 100.35 | 32.20 |
| | -11.8 | -13 | 105.87 | 28.27 | 105.87 | 29.43 | 105.41 | 30.61 | 105.41 | 31.28 | 105.41 | 31.90 | 104.95 | 33.07 |
| | -9.8 | -11 | 110.94 | 29.33 | 110.48 | 30.48 | 110.48 | 31.60 | 110.48 | 32.17 | 110.02 | 32.75 | 110.02 | 33.86 |
| | -9.5 | -10 | 113.70 | 29.75 | 113.24 | 30.86 | 113.24 | 31.97 | 112.78 | 32.54 | 112.78 | 33.07 | 112.32 | 34.19 |
| | -8.5 | -9.1 | 116.00 | 30.23 | 115.54 | 31.28 | 115.54 | 32.29 | 115.54 | 32.87 | 115.08 | 33.39 | 115.08 | 34.50 |
| | -7 | -7.6 | 120.14 | 30.82 | 120.14 | 31.88 | 119.68 | 32.86 | 119.68 | 33.39 | 119.68 | 33.92 | 119.22 | 34.97 |
| | -5 | -5.6 | 126.59 | 31.62 | 126.13 | 32.57 | 126.13 | 33.57 | 125.67 | 34.10 | 125.67 | 34.52 | 125.21 | 35.52 |
| | -3 | -3.7 | 132.57 | 32.27 | 132.57 | 33.26 | 132.11 | 34.15 | 132.11 | 34.54 | 132.11 | 35.05 | 126.59 | 35.96 |
| | 0 | -0.7 | 143.16 | 33.25 | 143.16 | 34.09 | 142.70 | 34.96 | 140.40 | 35.35 | 135.79 | 35.82 | 126.59 | 35.18 |
| | 3 | 2.2 | 154.67 | 33.97 | 154.21 | 34.76 | 145.00 | 35.59 | 140.40 | 36.06 | 135.79 | 36.09 | 126.59 | 32.69 |
| | 5 | 4.1 | 162.49 | 34.46 | 154.21 | 35.25 | 145.00 | 36.06 | 140.40 | 36.28 | 135.79 | 34.63 | 126.59 | 31.28 |
| | 7 | 6 | 163.41 | 34.91 | 154.21 | 35.58 | 145.00 | 36.80 | 140.40 | 34.73 | 135.79 | 33.07 | 126.59 | 29.94 |
| | 9 | 7.9 | 163.41 | 35.26 | 154.21 | 36.03 | 145.00 | 34.93 | 140.40 | 33.32 | 135.79 | 31.80 | 126.59 | 28.78 |
| 11 | 9.8 | 163.41 | 35.59 | 154.21 | 36.28 | 145.00 | 33.51 | 140.40 | 32.06 | 135.79 | 30.54 | 126.59 | 27.74 | |
| 13 | 11.8 | 163.41 | 36.02 | 154.21 | 35.04 | 145.00 | 32.18 | 140.40 | 30.75 | 135.79 | 30.06 | 126.59 | 26.68 | |
| 15 | 13.7 | 163.41 | 36.17 | 154.21 | 33.82 | 145.00 | 31.03 | 140.40 | 29.65 | 135.79 | 28.31 | 126.59 | 25.73 | |

第3章

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|--------|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | -19.8 | -20 | 91.96 | 26.85 | 91.50 | 28.09 | 91.50 | 29.38 | 91.04 | 30.00 | 91.04 | 30.67 | 91.04 | 31.92 |
| | -18.8 | -19 | 93.34 | 27.23 | 93.34 | 28.52 | 92.88 | 29.76 | 92.88 | 30.39 | 92.88 | 31.01 | 92.42 | 32.25 |
| | -16.7 | -17 | 97.02 | 28.14 | 96.56 | 29.33 | 96.56 | 30.53 | 96.56 | 31.15 | 96.10 | 31.72 | 96.10 | 32.92 |
| | -13.7 | -15 | 101.16 | 29.17 | 100.70 | 30.33 | 100.70 | 31.55 | 100.24 | 32.13 | 100.24 | 32.71 | 100.24 | 33.88 |
| | -11.8 | -13 | 105.30 | 30.28 | 105.30 | 31.39 | 104.84 | 32.49 | 104.84 | 33.02 | 104.84 | 33.60 | 104.38 | 34.70 |
| | -9.8 | -11 | 110.35 | 31.29 | 110.35 | 32.24 | 109.89 | 33.33 | 109.89 | 33.87 | 109.89 | 34.29 | 109.43 | 35.36 |
| | -9.5 | -10 | 113.11 | 31.67 | 112.65 | 32.71 | 112.65 | 33.67 | 112.19 | 34.19 | 112.19 | 34.71 | 112.19 | 35.67 |
| | -8.5 | -9.1 | 115.41 | 32.03 | 115.41 | 33.04 | 114.95 | 33.98 | 114.95 | 34.50 | 114.95 | 34.99 | 113.57 | 35.93 |
| | -7 | -7.6 | 119.55 | 32.59 | 119.55 | 33.58 | 119.09 | 34.48 | 119.09 | 35.00 | 119.09 | 35.41 | 113.57 | 36.27 |
| | -5 | -5.6 | 125.99 | 33.34 | 125.53 | 34.22 | 125.53 | 35.08 | 125.07 | 35.59 | 121.85 | 35.97 | 113.57 | 35.69 |
| | -3 | -3.7 | 131.96 | 33.94 | 131.96 | 34.77 | 130.59 | 35.61 | 125.99 | 36.08 | 121.85 | 36.40 | 113.57 | 34.10 |
| | 0 | -0.7 | 143.00 | 34.77 | 138.86 | 35.59 | 130.59 | 36.38 | 125.99 | 36.27 | 121.85 | 34.79 | 113.57 | 31.50 |
| | 3 | 2.2 | 147.14 | 35.53 | 138.86 | 36.21 | 130.59 | 35.57 | 125.99 | 33.94 | 121.85 | 32.43 | 113.57 | 29.31 |
| | 5 | 4.1 | 147.14 | 35.92 | 138.86 | 36.64 | 130.59 | 33.94 | 125.99 | 32.47 | 121.85 | 31.01 | 113.57 | 28.09 |
| | 7 | 6 | 147.14 | 36.36 | 138.86 | 35.51 | 130.59 | 32.51 | 125.99 | 31.10 | 121.85 | 29.67 | 113.57 | 26.96 |
| | 9 | 7.9 | 147.14 | 36.69 | 138.86 | 34.08 | 130.59 | 31.29 | 125.99 | 29.89 | 121.85 | 28.51 | 113.57 | 25.96 |
| | 11 | 9.8 | 147.14 | 35.39 | 138.86 | 32.71 | 130.59 | 30.09 | 125.99 | 28.76 | 121.85 | 27.48 | 113.57 | 25.00 |
| 13 | 11.8 | 147.14 | 33.96 | 138.86 | 31.38 | 130.59 | 28.93 | 125.99 | 27.67 | 121.85 | 26.47 | 113.57 | 24.06 | |
| 15 | 13.7 | 147.14 | 32.74 | 138.86 | 30.23 | 130.59 | 27.89 | 125.99 | 26.70 | 121.85 | 25.54 | 113.57 | 23.27 | |
| 80 | -19.8 | -20 | 91.60 | 29.11 | 91.14 | 30.23 | 91.14 | 31.36 | 91.14 | 31.94 | 90.68 | 32.51 | 90.68 | 33.61 |
| | -18.8 | -19 | 92.98 | 29.45 | 92.98 | 30.60 | 92.52 | 31.70 | 92.52 | 32.27 | 92.52 | 32.80 | 92.06 | 33.95 |
| | -16.7 | -17 | 96.67 | 30.26 | 96.21 | 31.32 | 96.21 | 32.42 | 96.21 | 32.94 | 96.21 | 33.47 | 95.75 | 34.52 |
| | -13.7 | -15 | 100.81 | 30.97 | 100.35 | 32.06 | 100.35 | 33.00 | 100.35 | 33.56 | 99.89 | 34.08 | 99.89 | 35.13 |
| | -11.8 | -13 | 104.95 | 31.91 | 104.95 | 32.94 | 104.49 | 33.83 | 104.49 | 34.35 | 104.49 | 34.87 | 101.27 | 35.81 |
| | -9.8 | -11 | 110.02 | 32.76 | 110.02 | 33.73 | 109.56 | 34.63 | 109.56 | 35.04 | 108.63 | 35.51 | 101.27 | 35.63 |
| | -9.5 | -10 | 112.78 | 33.19 | 112.32 | 34.07 | 112.32 | 34.94 | 112.32 | 35.41 | 108.63 | 35.82 | 101.27 | 35.36 |
| | -8.5 | -9.1 | 115.08 | 33.50 | 115.08 | 34.38 | 114.62 | 35.21 | 112.32 | 35.72 | 108.63 | 36.06 | 101.27 | 34.78 |
| | -7 | -7.6 | 119.22 | 34.04 | 119.22 | 34.86 | 116.00 | 35.69 | 112.32 | 36.06 | 108.63 | 35.95 | 101.27 | 33.62 |
| | -5 | -5.6 | 125.67 | 34.63 | 123.37 | 35.45 | 116.00 | 36.27 | 112.32 | 35.85 | 108.63 | 34.66 | 101.27 | 31.40 |
| | -3 | -3.7 | 130.73 | 35.18 | 123.37 | 35.99 | 116.00 | 35.81 | 112.32 | 34.50 | 108.63 | 32.86 | 101.27 | 29.77 |
| | 0 | -0.7 | 130.73 | 35.97 | 123.37 | 36.10 | 116.00 | 33.24 | 112.32 | 31.80 | 108.63 | 30.36 | 101.27 | 27.56 |
| | 3 | 2.2 | 130.73 | 36.43 | 123.37 | 33.75 | 116.00 | 30.98 | 112.32 | 29.71 | 108.63 | 28.33 | 101.27 | 25.75 |
| | 5 | 4.1 | 130.73 | 34.94 | 123.37 | 32.28 | 116.00 | 29.69 | 112.32 | 28.94 | 108.63 | 27.14 | 101.27 | 24.70 |
| | 7 | 6 | 130.73 | 33.47 | 123.37 | 30.92 | 116.00 | 28.44 | 112.32 | 27.25 | 108.63 | 26.07 | 101.27 | 23.74 |
| | 9 | 7.9 | 130.73 | 32.09 | 123.37 | 29.73 | 116.00 | 27.36 | 112.32 | 26.21 | 108.63 | 25.06 | 101.27 | 22.84 |
| | 11 | 9.8 | 130.73 | 30.89 | 123.37 | 28.62 | 116.00 | 26.33 | 112.32 | 25.25 | 108.63 | 24.17 | 101.27 | 22.05 |
| 13 | 11.8 | 130.73 | 29.72 | 123.37 | 27.49 | 116.00 | 25.36 | 112.32 | 24.34 | 108.63 | 23.29 | 101.27 | 21.26 | |
| 15 | 13.7 | 130.73 | 28.64 | 123.37 | 26.56 | 116.00 | 24.52 | 112.32 | 23.49 | 108.63 | 22.51 | 101.27 | 20.57 | |

TH:全热 PI: 功率

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|--------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW |
| 120 | -19.8 | -20 | 93.39 | 31.56 | 92.93 | 33.28 | 92.47 | 35.04 | 92.47 | 35.88 | 92.47 | 36.76 | 92.01 | 38.53 |
| | -18.8 | -19 | 94.77 | 32.10 | 94.31 | 33.82 | 94.31 | 35.53 | 93.85 | 36.37 | 93.85 | 37.25 | 93.39 | 38.97 |
| | -16.7 | -17 | 98.45 | 33.28 | 97.99 | 34.95 | 97.53 | 36.57 | 97.53 | 37.40 | 97.53 | 38.23 | 97.07 | 39.85 |
| | -13.7 | -15 | 102.59 | 34.33 | 102.13 | 35.86 | 101.67 | 37.44 | 101.67 | 38.20 | 101.67 | 38.97 | 101.21 | 40.55 |
| | -11.8 | -13 | 106.73 | 35.71 | 106.73 | 37.19 | 106.27 | 38.66 | 106.27 | 39.38 | 105.81 | 40.14 | 105.81 | 41.57 |
| | -9.8 | -11 | 111.79 | 36.98 | 111.33 | 38.36 | 111.33 | 39.78 | 110.87 | 40.45 | 110.87 | 41.16 | 110.41 | 42.53 |
| | -9.5 | -10 | 114.56 | 37.54 | 114.10 | 38.92 | 113.64 | 40.29 | 113.64 | 40.96 | 113.64 | 41.62 | 113.18 | 42.99 |
| | -8.5 | -9.1 | 116.86 | 38.05 | 116.40 | 39.38 | 116.40 | 40.70 | 115.94 | 41.36 | 115.94 | 42.02 | 115.48 | 43.40 |
| | -7 | -7.6 | 121.00 | 38.82 | 121.00 | 40.14 | 120.54 | 41.41 | 120.54 | 42.08 | 120.08 | 42.69 | 120.08 | 43.96 |
| | -5 | -5.6 | 127.44 | 39.78 | 126.98 | 41.01 | 126.52 | 42.28 | 126.52 | 42.89 | 126.52 | 43.50 | 126.06 | 44.72 |
| | -3 | -3.7 | 133.42 | 40.65 | 133.42 | 41.82 | 132.96 | 42.99 | 132.96 | 43.60 | 132.50 | 44.16 | 132.50 | 45.39 |
| | 0 | -0.7 | 144.00 | 41.82 | 144.00 | 42.94 | 143.54 | 44.06 | 143.54 | 44.62 | 143.08 | 45.18 | 143.08 | 46.30 |
| | 3 | 2.2 | 155.50 | 42.84 | 155.04 | 43.91 | 155.04 | 44.98 | 154.58 | 45.49 | 154.58 | 46.00 | 151.36 | 47.07 |
| | 5 | 4.1 | 163.32 | 43.45 | 162.86 | 44.47 | 162.86 | 45.49 | 162.40 | 46.00 | 162.40 | 46.51 | 151.36 | 47.53 |
| | 7 | 6 | 171.60 | 44.06 | 171.60 | 45.03 | 171.14 | 46.00 | 168.38 | 46.51 | 162.86 | 46.97 | 151.36 | 47.98 |
| | 9 | 7.9 | 180.34 | 44.57 | 179.88 | 45.54 | 173.90 | 46.46 | 168.38 | 46.97 | 162.86 | 47.42 | 151.36 | 48.39 |
| | 11 | 9.8 | 189.55 | 45.08 | 184.94 | 46.00 | 173.90 | 46.92 | 168.38 | 47.37 | 162.86 | 47.83 | 151.36 | 47.48 |
| 13 | 11.8 | 196.45 | 45.54 | 184.94 | 46.46 | 173.90 | 47.32 | 168.38 | 47.78 | 162.86 | 48.24 | 151.36 | 45.74 | |
| 15 | 13.7 | 196.45 | 46.00 | 184.94 | 46.86 | 173.90 | 47.73 | 168.38 | 48.14 | 162.86 | 47.93 | 151.36 | 44.22 | |
| 110 | -19.8 | -20 | 94.44 | 29.69 | 93.98 | 31.26 | 93.51 | 32.88 | 93.51 | 33.66 | 93.51 | 34.45 | 93.04 | 36.07 |
| | -18.8 | -19 | 95.85 | 30.18 | 95.38 | 31.75 | 95.38 | 33.32 | 95.38 | 34.11 | 94.91 | 34.89 | 94.91 | 36.46 |
| | -16.7 | -17 | 99.59 | 31.26 | 99.12 | 32.78 | 99.12 | 34.30 | 98.65 | 35.04 | 98.65 | 35.82 | 98.18 | 37.30 |
| | -13.7 | -15 | 103.80 | 32.81 | 103.33 | 34.09 | 102.86 | 35.37 | 102.86 | 36.01 | 102.86 | 36.65 | 102.39 | 37.93 |
| | -11.8 | -13 | 108.00 | 33.96 | 108.00 | 35.19 | 107.54 | 36.38 | 107.54 | 36.97 | 107.07 | 37.61 | 107.07 | 38.80 |
| | -9.8 | -11 | 113.15 | 35.01 | 112.68 | 36.15 | 112.68 | 37.29 | 112.21 | 37.89 | 112.21 | 38.44 | 112.21 | 39.58 |
| | -9.5 | -10 | 115.95 | 35.46 | 115.48 | 36.61 | 115.02 | 37.70 | 115.02 | 38.30 | 115.02 | 38.85 | 114.55 | 39.94 |
| | -8.5 | -9.1 | 118.29 | 35.88 | 117.82 | 36.97 | 117.82 | 38.07 | 117.35 | 38.62 | 117.35 | 39.17 | 117.35 | 40.26 |
| | -7 | -7.6 | 122.50 | 36.52 | 122.50 | 37.57 | 122.03 | 38.66 | 122.03 | 39.17 | 122.03 | 39.72 | 121.56 | 40.77 |
| | -5 | -5.6 | 129.04 | 37.34 | 128.58 | 38.34 | 128.11 | 39.35 | 128.11 | 39.85 | 128.11 | 40.36 | 127.64 | 41.36 |
| | -3 | -3.7 | 135.12 | 38.02 | 135.12 | 38.98 | 134.65 | 39.94 | 134.65 | 40.45 | 134.19 | 40.95 | 134.19 | 41.91 |
| | 0 | -0.7 | 145.87 | 38.98 | 145.87 | 39.90 | 145.41 | 40.81 | 145.41 | 41.27 | 145.41 | 41.73 | 141.20 | 42.64 |
| | 3 | 2.2 | 157.56 | 39.85 | 157.10 | 40.67 | 157.10 | 41.54 | 156.63 | 42.00 | 151.48 | 42.41 | 141.20 | 43.28 |
| | 5 | 4.1 | 165.51 | 40.36 | 165.51 | 41.18 | 162.24 | 42.00 | 156.63 | 42.41 | 151.48 | 42.82 | 141.20 | 43.14 |
| | 7 | 6 | 173.93 | 40.81 | 172.52 | 41.59 | 162.24 | 42.41 | 156.63 | 42.82 | 151.48 | 43.23 | 141.20 | 41.50 |
| | 9 | 7.9 | 182.81 | 41.22 | 172.52 | 42.00 | 162.24 | 42.78 | 156.63 | 43.19 | 151.48 | 43.37 | 141.20 | 39.99 |
| | 11 | 9.8 | 182.81 | 41.63 | 172.52 | 42.41 | 162.24 | 43.14 | 156.63 | 43.46 | 151.48 | 41.82 | 141.20 | 38.57 |
| 13 | 11.8 | 182.81 | 42.05 | 172.52 | 42.78 | 162.24 | 43.46 | 156.63 | 41.86 | 151.48 | 40.31 | 141.20 | 37.20 | |
| 15 | 13.7 | 182.81 | 42.41 | 172.52 | 43.10 | 162.24 | 42.00 | 156.63 | 40.49 | 151.48 | 38.94 | 141.20 | 35.97 | |
| 100 | -19.8 | -20 | 95.71 | 25.29 | 95.24 | 26.72 | 95.24 | 28.19 | 94.76 | 28.92 | 94.76 | 29.61 | 94.29 | 31.08 |
| | -18.8 | -19 | 97.14 | 25.73 | 97.14 | 27.16 | 96.67 | 28.58 | 96.67 | 29.32 | 96.19 | 30.05 | 96.19 | 31.48 |
| | -16.7 | -17 | 100.95 | 26.72 | 100.48 | 28.09 | 100.48 | 29.46 | 100.00 | 30.15 | 100.00 | 30.84 | 100.00 | 32.21 |
| | -13.7 | -15 | 105.24 | 28.07 | 104.76 | 29.39 | 104.29 | 30.79 | 104.29 | 31.40 | 104.29 | 32.07 | 103.81 | 33.43 |
| | -11.8 | -13 | 109.52 | 29.36 | 109.52 | 30.56 | 109.05 | 31.79 | 109.05 | 32.48 | 109.05 | 33.13 | 108.57 | 34.34 |
| | -9.8 | -11 | 114.76 | 30.46 | 114.29 | 31.65 | 114.29 | 32.81 | 114.29 | 33.41 | 113.81 | 34.01 | 113.81 | 35.17 |
| | -9.5 | -10 | 117.62 | 30.89 | 117.14 | 32.05 | 117.14 | 33.20 | 116.67 | 33.79 | 116.67 | 34.34 | 116.19 | 35.50 |
| | -8.5 | -9.1 | 120.00 | 31.39 | 119.52 | 32.48 | 119.52 | 33.53 | 119.52 | 34.13 | 119.05 | 34.68 | 119.05 | 35.82 |
| | -7 | -7.6 | 124.29 | 32.01 | 124.29 | 33.10 | 123.81 | 34.13 | 123.81 | 34.67 | 123.81 | 35.22 | 123.33 | 36.32 |
| | -5 | -5.6 | 130.95 | 32.84 | 130.48 | 33.82 | 130.48 | 34.86 | 130.00 | 35.41 | 130.00 | 35.84 | 129.52 | 36.89 |
| | -3 | -3.7 | 137.14 | 33.51 | 137.14 | 34.54 | 136.67 | 35.47 | 136.67 | 35.87 | 136.67 | 36.40 | 130.95 | 37.34 |
| | 0 | -0.7 | 148.10 | 34.53 | 148.10 | 35.40 | 142.62 | 36.31 | 145.24 | 36.71 | 140.48 | 37.20 | 130.95 | 36.53 |
| | 3 | 2.2 | 160.00 | 35.27 | 159.52 | 36.10 | 150.00 | 36.96 | 145.24 | 37.44 | 140.48 | 37.48 | 130.95 | 33.95 |
| | 5 | 4.1 | 168.10 | 35.78 | 159.52 | 36.60 | 150.00 | 37.45 | 145.24 | 37.67 | 140.48 | 35.96 | 130.95 | 32.48 |
| | 7 | 6 | 169.05 | 36.25 | 159.52 | 36.95 | 150.00 | 38.40 | 145.24 | 36.07 | 140.48 | 34.35 | 130.95 | 31.09 |
| | 9 | 7.9 | 169.05 | 36.61 | 159.52 | 37.41 | 150.00 | 36.27 | 145.24 | 34.60 | 140.48 | 33.02 | 130.95 | 29.89 |
| | 11 | 9.8 | 169.05 | 36.96 | 159.52 | 37.67 | 150.00 | 34.80 | 145.24 | 33.29 | 140.48 | 31.72 | 130.95 | 28.80 |
| 13 | 11.8 | 169.05 | 37.41 | 159.52 | 36.39 | 150.00 | 33.42 | 145.24 | 31.94 | 140.48 | 31.21 | 130.95 | 27.70 | |
| 15 | 13.7 | 169.05 | 37.56 | 159.52 | 35.12 | 150.00 | 32.22 | 145.24 | 30.79 | 140.48 | 29.40 | 130.95 | 26.72 | |

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|--------|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | -19.8 | -20 | 95.13 | 27.88 | 94.66 | 29.17 | 94.66 | 30.51 | 94.18 | 31.16 | 94.18 | 31.85 | 94.18 | 33.14 |
| | -18.8 | -19 | 96.56 | 28.28 | 96.56 | 29.62 | 96.08 | 30.91 | 96.08 | 31.55 | 96.08 | 32.20 | 95.61 | 33.49 |
| | -16.7 | -17 | 100.36 | 29.22 | 99.89 | 30.46 | 99.89 | 31.70 | 99.89 | 32.35 | 99.41 | 32.94 | 99.41 | 34.19 |
| | -13.7 | -15 | 104.65 | 30.29 | 104.17 | 31.50 | 104.17 | 32.77 | 103.69 | 33.37 | 103.69 | 33.97 | 103.69 | 35.18 |
| | -11.8 | -13 | 108.93 | 31.44 | 108.93 | 32.60 | 108.45 | 33.74 | 108.45 | 34.29 | 108.45 | 34.90 | 107.98 | 36.04 |
| | -9.8 | -11 | 114.16 | 32.49 | 114.16 | 33.48 | 113.68 | 34.61 | 113.68 | 35.17 | 113.68 | 35.61 | 113.21 | 36.72 |
| | -9.5 | -10 | 117.01 | 32.89 | 116.54 | 33.97 | 116.54 | 34.97 | 116.06 | 35.51 | 116.06 | 36.05 | 116.06 | 37.04 |
| | -8.5 | -9.1 | 119.39 | 33.27 | 119.39 | 34.31 | 118.92 | 35.29 | 118.92 | 35.83 | 118.92 | 36.33 | 117.49 | 37.32 |
| | -7 | -7.6 | 123.67 | 33.84 | 123.67 | 34.87 | 123.20 | 35.80 | 123.20 | 36.34 | 123.20 | 36.77 | 117.49 | 37.67 |
| | -5 | -5.6 | 130.33 | 34.62 | 129.86 | 35.54 | 129.86 | 36.43 | 129.38 | 36.96 | 126.05 | 37.35 | 117.49 | 37.06 |
| | -3 | -3.7 | 136.52 | 35.24 | 136.52 | 36.11 | 135.09 | 36.98 | 130.33 | 37.47 | 126.05 | 37.79 | 117.49 | 35.41 |
| | 0 | -0.7 | 147.93 | 36.11 | 143.65 | 36.96 | 135.09 | 37.78 | 130.33 | 37.66 | 126.05 | 36.13 | 117.49 | 32.71 |
| | 3 | 2.2 | 152.21 | 36.90 | 143.65 | 37.60 | 135.09 | 36.93 | 130.33 | 35.25 | 126.05 | 33.67 | 117.49 | 30.44 |
| | 5 | 4.1 | 152.21 | 37.30 | 143.65 | 38.05 | 135.09 | 35.24 | 130.33 | 33.72 | 126.05 | 32.20 | 117.49 | 29.17 |
| | 7 | 6 | 152.21 | 37.76 | 143.65 | 36.88 | 135.09 | 33.76 | 130.33 | 32.30 | 126.05 | 30.81 | 117.49 | 28.00 |
| | 9 | 7.9 | 152.21 | 38.10 | 143.65 | 35.39 | 135.09 | 32.49 | 130.33 | 31.04 | 126.05 | 29.61 | 117.49 | 26.96 |
| | 11 | 9.8 | 152.21 | 36.75 | 143.65 | 33.97 | 135.09 | 31.25 | 130.33 | 29.86 | 126.05 | 28.54 | 117.49 | 25.96 |
| 13 | 11.8 | 152.21 | 35.27 | 143.65 | 32.59 | 135.09 | 30.04 | 130.33 | 28.74 | 126.05 | 27.49 | 117.49 | 24.99 | |
| 15 | 13.7 | 152.21 | 34.00 | 143.65 | 31.39 | 135.09 | 28.96 | 130.33 | 27.73 | 126.05 | 26.52 | 117.49 | 24.17 | |
| 80 | -19.8 | -20 | 94.76 | 30.23 | 94.29 | 31.39 | 94.29 | 32.57 | 94.29 | 33.17 | 93.81 | 33.76 | 93.81 | 34.91 |
| | -18.8 | -19 | 96.19 | 30.58 | 96.19 | 31.77 | 95.71 | 32.92 | 95.71 | 33.51 | 95.71 | 34.06 | 95.24 | 35.25 |
| | -16.7 | -17 | 100.00 | 31.43 | 99.52 | 32.52 | 99.52 | 33.66 | 99.52 | 34.21 | 99.52 | 34.76 | 99.05 | 35.85 |
| | -13.7 | -15 | 104.29 | 32.16 | 103.81 | 33.29 | 103.81 | 34.27 | 103.81 | 34.85 | 103.33 | 35.39 | 103.33 | 36.48 |
| | -11.8 | -13 | 108.57 | 33.13 | 108.57 | 34.21 | 108.10 | 35.14 | 108.10 | 35.67 | 108.10 | 36.21 | 104.76 | 37.19 |
| | -9.8 | -11 | 113.81 | 34.02 | 113.81 | 35.03 | 113.33 | 35.96 | 113.33 | 36.38 | 112.38 | 36.87 | 104.76 | 37.00 |
| | -9.5 | -10 | 116.67 | 34.47 | 116.19 | 35.38 | 116.19 | 36.28 | 116.19 | 36.77 | 112.38 | 37.20 | 104.76 | 36.72 |
| | -8.5 | -9.1 | 119.05 | 34.79 | 119.05 | 35.70 | 118.57 | 36.57 | 116.19 | 37.09 | 112.38 | 37.44 | 104.76 | 36.12 |
| | -7 | -7.6 | 123.33 | 35.35 | 123.33 | 36.20 | 120.00 | 37.07 | 116.19 | 37.44 | 112.38 | 37.33 | 104.76 | 34.91 |
| | -5 | -5.6 | 130.00 | 35.96 | 127.62 | 36.81 | 120.00 | 37.66 | 116.19 | 37.23 | 112.38 | 35.99 | 104.76 | 32.61 |
| | -3 | -3.7 | 135.24 | 36.53 | 127.62 | 37.37 | 120.00 | 37.19 | 116.19 | 35.83 | 112.38 | 34.12 | 104.76 | 30.92 |
| | 0 | -0.7 | 135.24 | 37.36 | 127.62 | 37.49 | 120.00 | 34.52 | 116.19 | 33.02 | 112.38 | 31.53 | 104.76 | 28.62 |
| | 3 | 2.2 | 135.24 | 37.83 | 127.62 | 35.04 | 120.00 | 32.17 | 116.19 | 30.86 | 112.38 | 29.42 | 104.76 | 26.74 |
| | 5 | 4.1 | 135.24 | 36.28 | 127.62 | 33.52 | 120.00 | 30.84 | 116.19 | 30.05 | 112.38 | 28.18 | 104.76 | 25.66 |
| | 7 | 6 | 135.24 | 34.75 | 127.62 | 32.11 | 120.00 | 29.54 | 116.19 | 28.30 | 112.38 | 27.07 | 104.76 | 24.65 |
| | 9 | 7.9 | 135.24 | 33.33 | 127.62 | 30.87 | 120.00 | 28.41 | 116.19 | 27.22 | 112.38 | 26.03 | 104.76 | 23.72 |
| | 11 | 9.8 | 135.24 | 32.08 | 127.62 | 29.72 | 120.00 | 27.34 | 116.19 | 26.22 | 112.38 | 25.10 | 104.76 | 22.90 |
| 13 | 11.8 | 135.24 | 30.86 | 127.62 | 28.54 | 120.00 | 26.34 | 116.19 | 25.27 | 112.38 | 24.19 | 104.76 | 22.08 | |
| 15 | 13.7 | 135.24 | 29.74 | 127.62 | 27.59 | 120.00 | 25.46 | 116.19 | 24.39 | 112.38 | 23.38 | 104.76 | 21.36 | |

TH:全热 PI:功率

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|-------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW |
| 120 | -19.8 | -20 | 93.3 | 28.57 | 92.7 | 30.25 | 92.2 | 31.99 | 92.2 | 32.80 | 92.2 | 33.67 | 91.6 | 35.35 |
| | -18.8 | -19 | 95.6 | 29.45 | 95.6 | 31.12 | 95.0 | 32.80 | 95.0 | 33.60 | 95.0 | 34.48 | 94.5 | 36.09 |
| | -16.7 | -17 | 101.4 | 31.19 | 100.8 | 32.73 | 100.8 | 34.27 | 100.8 | 35.08 | 100.2 | 35.88 | 99.6 | 37.43 |
| | -13.7 | -15 | 107.1 | 32.73 | 106.6 | 34.21 | 106.0 | 35.68 | 106.0 | 36.42 | 106.0 | 37.16 | 105.4 | 38.63 |
| | -11.8 | -13 | 112.3 | 34.07 | 112.3 | 35.48 | 111.7 | 36.89 | 111.7 | 37.56 | 111.7 | 38.30 | 111.2 | 39.71 |
| | -9.8 | -11 | 118.1 | 35.28 | 117.5 | 36.62 | 117.5 | 37.96 | 116.9 | 38.63 | 116.9 | 39.30 | 116.9 | 40.65 |
| | -9.5 | -10 | 121.0 | 35.88 | 120.4 | 37.16 | 120.4 | 38.50 | 119.8 | 39.17 | 119.8 | 39.77 | 119.2 | 41.12 |
| | -8.5 | -9.1 | 123.3 | 36.35 | 122.7 | 37.63 | 122.7 | 38.97 | 122.7 | 39.57 | 122.1 | 40.24 | 122.1 | 41.52 |
| | -7 | -7.6 | 127.3 | 37.16 | 127.3 | 38.43 | 126.7 | 39.64 | 126.7 | 40.24 | 126.7 | 40.85 | 126.1 | 42.12 |
| | -5 | -5.6 | 133.1 | 38.16 | 132.5 | 39.30 | 132.5 | 40.51 | 131.9 | 41.12 | 131.9 | 41.65 | 131.9 | 42.86 |
| | -3 | -3.7 | 138.2 | 38.97 | 137.7 | 40.11 | 137.7 | 41.25 | 137.7 | 41.85 | 137.1 | 42.39 | 137.1 | 43.53 |
| | 0 | -0.7 | 146.3 | 40.18 | 146.3 | 41.25 | 145.7 | 42.32 | 145.7 | 42.86 | 145.7 | 43.40 | 145.2 | 44.47 |
| | 3 | 2.2 | 154.4 | 41.25 | 154.4 | 42.26 | 153.8 | 43.26 | 153.8 | 43.80 | 153.8 | 44.34 | 150.3 | 44.07 |
| | 5 | 4.1 | 159.6 | 41.92 | 159.6 | 42.86 | 159.0 | 43.87 | 159.0 | 44.34 | 159.0 | 44.87 | 150.3 | 42.26 |
| | 7 | 6 | 164.7 | 42.5 | 164.7 | 43.5 | 164.2 | 44.4 | 164.2 | 44.87 | 161.9 | 44.34 | 150.3 | 40.65 |
| | 9 | 7.9 | 170.5 | 43.1 | 169.9 | 44.0 | 169.9 | 44.9 | 167.0 | 44.40 | 161.9 | 42.59 | 150.3 | 39.10 |
| 11 | 9.8 | 175.7 | 43.6 | 175.1 | 44.5 | 172.8 | 44.5 | 167.0 | 42.79 | 161.9 | 41.05 | 150.3 | 37.70 | |
| 13 | 11.8 | 180.9 | 44.13 | 180.9 | 45.01 | 172.8 | 42.86 | 167.0 | 41.18 | 161.9 | 39.51 | 150.3 | 36.29 | |
| 15 | 13.7 | 186.0 | 44.60 | 183.7 | 44.60 | 172.8 | 41.38 | 167.0 | 39.77 | 161.9 | 38.16 | 150.3 | 35.08 | |
| 110 | -19.8 | -20 | 92.7 | 31.05 | 92.2 | 32.60 | 92.2 | 34.21 | 92.2 | 34.95 | 91.6 | 35.75 | 91.6 | 37.29 |
| | -18.8 | -19 | 95.6 | 31.93 | 95.0 | 33.40 | 95.0 | 34.95 | 94.5 | 35.68 | 94.5 | 36.49 | 94.5 | 37.96 |
| | -16.7 | -17 | 100.8 | 33.47 | 100.8 | 34.88 | 100.2 | 36.35 | 100.2 | 37.02 | 100.2 | 37.76 | 99.6 | 39.17 |
| | -13.7 | -15 | 106.6 | 34.88 | 106.0 | 36.22 | 106.0 | 37.56 | 106.0 | 38.23 | 105.4 | 38.90 | 105.4 | 40.31 |
| | -11.8 | -13 | 111.7 | 36.15 | 111.7 | 37.43 | 111.2 | 38.70 | 111.2 | 39.37 | 111.2 | 39.98 | 110.6 | 41.25 |
| | -9.8 | -11 | 117.5 | 37.29 | 117.5 | 38.50 | 116.9 | 39.71 | 116.9 | 40.31 | 116.9 | 40.91 | 116.4 | 42.19 |
| | -9.5 | -10 | 120.4 | 37.76 | 119.8 | 38.97 | 119.8 | 40.18 | 119.8 | 40.78 | 119.2 | 41.38 | 119.2 | 42.59 |
| | -8.5 | -9.1 | 122.7 | 38.23 | 122.7 | 39.44 | 122.1 | 40.58 | 122.1 | 41.18 | 122.1 | 41.79 | 121.5 | 42.93 |
| | -7 | -7.6 | 126.7 | 38.97 | 126.7 | 40.11 | 126.1 | 41.25 | 126.1 | 41.79 | 126.1 | 42.39 | 125.6 | 43.53 |
| | -5 | -5.6 | 132.5 | 39.84 | 131.9 | 40.98 | 131.9 | 42.05 | 131.9 | 42.59 | 131.3 | 43.13 | 131.3 | 44.20 |
| | -3 | -3.7 | 137.7 | 40.65 | 137.7 | 41.72 | 137.1 | 42.73 | 137.1 | 43.26 | 137.1 | 43.80 | 136.5 | 44.80 |
| | 0 | -0.7 | 145.7 | 41.79 | 145.7 | 42.73 | 145.7 | 43.73 | 145.2 | 44.20 | 145.2 | 44.74 | 138.2 | 42.32 |
| | 3 | 2.2 | 153.8 | 42.73 | 153.8 | 43.66 | 153.2 | 44.60 | 153.2 | 45.07 | 148.0 | 43.20 | 138.2 | 39.64 |
| | 5 | 4.1 | 159.6 | 43.33 | 159.0 | 44.27 | 158.4 | 45.01 | 153.2 | 43.20 | 148.0 | 41.45 | 138.2 | 38.10 |
| | 7 | 6 | 164.7 | 43.87 | 164.2 | 44.74 | 158.4 | 43.20 | 153.2 | 41.52 | 148.0 | 39.84 | 138.2 | 36.62 |
| | 9 | 7.9 | 169.9 | 44.40 | 168.8 | 44.87 | 158.4 | 41.59 | 153.2 | 39.98 | 148.0 | 38.37 | 138.2 | 35.28 |
| 11 | 9.8 | 175.1 | 44.87 | 168.8 | 43.20 | 158.4 | 40.04 | 153.2 | 38.50 | 148.0 | 36.96 | 138.2 | 34.01 | |
| 13 | 11.8 | 178.6 | 44.67 | 168.8 | 41.59 | 158.4 | 38.57 | 153.2 | 37.09 | 148.0 | 35.62 | 138.2 | 32.80 | |
| 15 | 13.7 | 178.6 | 43.13 | 168.8 | 40.11 | 158.4 | 37.29 | 153.2 | 35.82 | 148.0 | 34.48 | 138.2 | 31.73 | |
| 100 | -19.8 | -20 | 92.2 | 33.54 | 92.2 | 34.95 | 91.6 | 36.42 | 91.6 | 37.09 | 91.6 | 37.83 | 91.0 | 39.24 |
| | -18.8 | -19 | 95.0 | 34.34 | 94.5 | 35.68 | 94.5 | 37.09 | 94.5 | 37.70 | 93.9 | 38.50 | 93.9 | 39.84 |
| | -16.7 | -17 | 100.2 | 35.75 | 100.2 | 37.02 | 100.2 | 38.37 | 99.6 | 39.04 | 99.6 | 39.64 | 99.6 | 40.98 |
| | -13.7 | -15 | 106.0 | 37.02 | 106.0 | 38.23 | 105.4 | 39.51 | 105.4 | 40.11 | 105.4 | 40.71 | 104.8 | 41.99 |
| | -11.8 | -13 | 111.7 | 38.16 | 111.2 | 39.37 | 111.2 | 40.51 | 111.2 | 41.12 | 110.6 | 41.65 | 110.6 | 42.86 |
| | -9.8 | -11 | 116.9 | 39.24 | 116.9 | 40.31 | 116.4 | 41.45 | 116.4 | 41.99 | 116.4 | 42.52 | 115.8 | 43.66 |
| | -9.5 | -10 | 119.8 | 39.71 | 119.8 | 40.78 | 119.2 | 41.85 | 119.2 | 42.39 | 119.2 | 42.99 | 118.7 | 44.07 |
| | -8.5 | -9.1 | 122.1 | 40.11 | 122.1 | 41.18 | 121.5 | 42.26 | 121.5 | 42.79 | 121.5 | 43.33 | 121.5 | 44.40 |
| | -7 | -7.6 | 126.7 | 40.78 | 126.1 | 41.79 | 126.1 | 42.86 | 125.6 | 43.33 | 125.6 | 43.87 | 125.6 | 44.87 |
| | -5 | -5.6 | 131.9 | 41.59 | 131.9 | 42.59 | 131.3 | 43.60 | 131.3 | 44.07 | 131.3 | 44.54 | 125.6 | 42.59 |
| | -3 | -3.7 | 137.1 | 42.32 | 137.1 | 43.26 | 136.5 | 44.20 | 136.5 | 44.67 | 134.8 | 44.27 | 125.6 | 40.58 |
| | 0 | -0.7 | 145.7 | 43.33 | 145.2 | 44.20 | 144.0 | 44.60 | 139.4 | 42.86 | 134.8 | 41.12 | 125.6 | 37.76 |
| | 3 | 2.2 | 153.8 | 44.20 | 153.2 | 45.01 | 144.0 | 41.72 | 139.4 | 40.11 | 134.8 | 38.50 | 125.6 | 35.41 |
| | 5 | 4.1 | 159.0 | 44.80 | 153.2 | 43.20 | 144.0 | 40.04 | 139.4 | 38.50 | 134.8 | 37.02 | 125.6 | 34.01 |
| | 7 | 6 | 162.4 | 44.60 | 153.2 | 41.52 | 144.0 | 38.50 | 139.4 | 37.02 | 134.8 | 35.62 | 125.6 | 32.73 |
| | 9 | 7.9 | 162.4 | 42.86 | 153.2 | 39.91 | 144.0 | 37.09 | 139.4 | 35.68 | 134.8 | 34.27 | 125.6 | 31.59 |
| 11 | 9.8 | 162.4 | 41.32 | 153.2 | 38.50 | 144.0 | 35.75 | 139.4 | 34.41 | 134.8 | 33.07 | 125.6 | 30.52 | |
| 13 | 11.8 | 162.4 | 39.77 | 153.2 | 37.09 | 144.0 | 34.48 | 139.4 | 33.20 | 134.8 | 31.93 | 125.6 | 29.45 | |
| 15 | 13.7 | 162.4 | 38.43 | 153.2 | 35.82 | 144.0 | 33.34 | 139.4 | 32.06 | 134.8 | 30.85 | 125.6 | 28.51 | |

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|-------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | -19.8 | -20 | 91.6 | 36.02 | 91.6 | 37.36 | 91.0 | 38.63 | 91.6 | 39.24 | 91.0 | 39.91 | 91.0 | 41.18 |
| | -18.8 | -19 | 94.5 | 36.76 | 94.5 | 37.96 | 93.9 | 39.24 | 94.5 | 39.84 | 92.2 | 40.45 | 93.3 | 41.72 |
| | -16.7 | -17 | 100.2 | 38.03 | 100.2 | 39.24 | 99.6 | 40.38 | 99.6 | 40.98 | 17.3 | 41.59 | 99.1 | 42.73 |
| | -13.7 | -15 | 105.4 | 39.17 | 105.4 | 40.31 | 104.8 | 41.38 | 105.4 | 41.99 | 99.1 | 42.52 | 104.8 | 43.60 |
| | -11.8 | -13 | 116.4 | 40.24 | 116.4 | 41.25 | 110.6 | 42.32 | 111.2 | 42.86 | 104.8 | 43.40 | 110.0 | 44.47 |
| | -9.8 | -11 | 119.2 | 41.18 | 119.2 | 42.19 | 116.4 | 43.20 | 116.4 | 43.66 | 110.6 | 44.20 | 112.9 | 43.46 |
| | -9.5 | -10 | 122.1 | 41.59 | 121.5 | 42.59 | 118.7 | 43.60 | 119.2 | 44.07 | 115.8 | 44.54 | 112.9 | 42.26 |
| | -8.5 | -9.1 | 126.1 | 41.99 | 125.6 | 42.93 | 121.5 | 43.93 | 121.5 | 44.40 | 118.7 | 44.87 | 112.9 | 41.18 |
| | -7 | -7.6 | 131.3 | 42.59 | 131.3 | 43.53 | 125.6 | 44.47 | 125.6 | 44.87 | 121.0 | 43.06 | 112.9 | 39.51 |
| | -5 | -5.6 | 137.1 | 43.33 | 136.5 | 44.20 | 125.6 | 44.27 | 131.3 | 42.52 | 121.5 | 40.85 | 112.9 | 37.49 |
| | -3 | -3.7 | 145.2 | 44.00 | 137.7 | 44.80 | 125.6 | 42.19 | 136.5 | 40.51 | 121.5 | 38.90 | 112.9 | 35.75 |
| | 0 | -0.7 | 146.3 | 44.94 | 137.7 | 42.32 | 125.6 | 39.24 | 139.4 | 37.76 | 121.5 | 36.29 | 112.9 | 33.34 |
| | 3 | 2.2 | 146.3 | 42.52 | 137.7 | 39.64 | 125.6 | 36.76 | 139.4 | 35.41 | 121.5 | 34.01 | 112.9 | 31.32 |
| | 5 | 4.1 | 146.3 | 40.78 | 137.7 | 38.03 | 125.6 | 35.35 | 139.4 | 34.01 | 121.5 | 32.73 | 112.9 | 30.12 |
| | 7 | 6 | 146.3 | 39.24 | 137.7 | 36.55 | 125.6 | 34.01 | 139.4 | 32.73 | 121.5 | 31.46 | 112.9 | 29.04 |
| | 9 | 7.9 | 146.3 | 37.76 | 137.7 | 35.21 | 125.6 | 32.80 | 139.4 | 31.59 | 121.5 | 30.38 | 112.9 | 28.04 |
| 11 | 9.8 | 146.3 | 36.42 | 137.7 | 34.01 | 125.6 | 31.66 | 139.4 | 30.45 | 121.5 | 29.31 | 112.9 | 27.10 | |
| 13 | 11.8 | 146.3 | 35.08 | 137.7 | 32.80 | 125.6 | 30.52 | 139.4 | 29.45 | 121.5 | 28.30 | 112.9 | 26.16 | |
| 15 | 13.7 | 146.3 | 33.94 | 137.7 | 31.73 | 125.6 | 29.51 | 139.4 | 28.51 | 121.5 | 27.43 | 112.9 | 25.35 | |
| 80 | -19.8 | -20 | 91.0 | 38.57 | 91.0 | 39.71 | 91.0 | 40.85 | 91.0 | 41.38 | 90.4 | 41.99 | 90.4 | 43.13 |
| | -18.8 | -19 | 93.9 | 39.17 | 93.9 | 40.31 | 93.9 | 41.38 | 93.3 | 41.92 | 93.3 | 42.46 | 93.3 | 43.60 |
| | -16.7 | -17 | 99.6 | 40.30 | 99.1 | 41.38 | 99.1 | 42.39 | 99.1 | 42.93 | 99.1 | 43.46 | 98.5 | 44.47 |
| | -13.7 | -15 | 104.8 | 41.38 | 104.8 | 42.32 | 104.8 | 43.33 | 104.8 | 43.80 | 104.3 | 44.34 | 100.2 | 42.66 |
| | -11.8 | -13 | 110.6 | 42.26 | 110.6 | 23.07 | 110.0 | 44.13 | 110.0 | 44.60 | 107.7 | 43.66 | 100.2 | 40.04 |
| | -9.8 | -11 | 116.4 | 43.13 | 115.8 | 44.00 | 115.2 | 44.54 | 111.7 | 42.79 | 107.7 | 41.12 | 100.2 | 37.70 |
| | -9.5 | -10 | 118.7 | 43.53 | 118.7 | 44.40 | 115.2 | 43.26 | 111.7 | 41.59 | 107.7 | 39.91 | 100.2 | 36.69 |
| | -8.5 | -9.1 | 121.5 | 43.87 | 121.0 | 44.74 | 115.2 | 42.19 | 111.7 | 40.51 | 107.7 | 38.90 | 100.2 | 35.75 |
| | -7 | -7.6 | 125.6 | 44.40 | 122.7 | 43.66 | 115.2 | 40.45 | 111.7 | 38.90 | 107.7 | 37.36 | 100.2 | 34.34 |
| | -5 | -5.6 | 130.2 | 44.47 | 122.7 | 41.38 | 115.2 | 38.37 | 111.7 | 36.89 | 107.7 | 35.48 | 100.2 | 32.66 |
| | -3 | -3.7 | 130.2 | 42.32 | 122.7 | 39.44 | 115.2 | 36.62 | 111.7 | 35.21 | 107.7 | 33.87 | 100.2 | 31.19 |
| | 0 | -0.7 | 130.2 | 39.37 | 122.7 | 36.76 | 115.2 | 34.14 | 111.7 | 32.87 | 107.7 | 31.59 | 100.2 | 29.18 |
| | 3 | 2.2 | 130.2 | 36.89 | 122.7 | 34.48 | 115.2 | 32.06 | 111.7 | 30.85 | 107.7 | 29.71 | 100.2 | 27.43 |
| | 5 | 4.1 | 130.2 | 35.48 | 122.7 | 33.20 | 115.2 | 30.85 | 111.7 | 29.71 | 107.7 | 28.57 | 100.2 | 26.43 |
| | 7 | 6 | 130.2 | 34.14 | 122.7 | 31.86 | 115.2 | 29.71 | 111.7 | 28.64 | 107.7 | 27.57 | 100.2 | 25.49 |
| | 9 | 7.9 | 130.2 | 32.87 | 122.7 | 30.72 | 115.2 | 28.64 | 111.7 | 27.63 | 107.7 | 26.63 | 100.2 | 24.62 |
| 11 | 9.8 | 130.2 | 31.73 | 122.7 | 29.71 | 115.2 | 27.70 | 111.7 | 26.70 | 107.7 | 25.76 | 100.2 | 23.81 | |
| 13 | 11.8 | 130.2 | 30.65 | 122.7 | 28.64 | 115.2 | 26.76 | 111.7 | 25.82 | 107.7 | 24.88 | 100.2 | 23.07 | |
| 15 | 13.7 | 130.2 | 29.65 | 122.7 | 27.77 | 115.2 | 25.89 | 111.7 | 25.02 | 107.7 | 24.15 | 100.2 | 22.34 | |

TH:全热 PI:功率

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|-------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW |
| 120 | -19.8 | -20 | 96.6 | 29.76 | 96.0 | 31.51 | 95.4 | 33.32 | 95.4 | 34.16 | 95.4 | 35.07 | 94.8 | 36.82 |
| | -18.8 | -19 | 98.9 | 30.67 | 98.9 | 32.42 | 98.3 | 34.16 | 98.3 | 35.00 | 98.3 | 35.91 | 97.7 | 37.59 |
| | -16.7 | -17 | 104.9 | 32.49 | 104.3 | 34.09 | 104.3 | 35.70 | 104.3 | 36.54 | 103.7 | 37.38 | 103.1 | 38.98 |
| | -13.7 | -15 | 110.9 | 34.09 | 110.3 | 35.63 | 109.7 | 37.17 | 109.7 | 37.93 | 109.7 | 38.70 | 109.1 | 40.24 |
| | -11.8 | -13 | 116.2 | 35.49 | 116.2 | 36.96 | 115.6 | 38.42 | 115.6 | 39.12 | 115.6 | 39.89 | 115.0 | 41.36 |
| | -9.8 | -11 | 122.2 | 36.75 | 121.6 | 38.14 | 121.6 | 39.54 | 121.0 | 40.24 | 121.0 | 40.94 | 121.0 | 42.34 |
| | -9.5 | -10 | 125.2 | 37.38 | 124.6 | 38.70 | 124.6 | 40.10 | 124.0 | 40.80 | 124.0 | 41.43 | 123.4 | 42.82 |
| | -8.5 | -9.1 | 127.5 | 37.86 | 126.9 | 39.19 | 126.9 | 40.59 | 126.9 | 41.22 | 126.4 | 41.92 | 126.4 | 43.24 |
| | -7 | -7.6 | 131.7 | 38.70 | 131.7 | 40.03 | 131.1 | 41.29 | 131.1 | 41.92 | 131.1 | 42.55 | 130.5 | 43.87 |
| | -5 | -5.6 | 137.7 | 39.75 | 137.1 | 40.94 | 137.1 | 42.20 | 136.5 | 42.82 | 136.5 | 43.38 | 136.5 | 44.64 |
| | -3 | -3.7 | 143.0 | 40.59 | 142.4 | 41.78 | 142.4 | 42.96 | 142.4 | 43.59 | 141.8 | 44.15 | 141.8 | 45.34 |
| | 0 | -0.7 | 151.4 | 41.85 | 151.4 | 42.96 | 150.8 | 44.08 | 150.8 | 44.64 | 150.8 | 45.20 | 150.2 | 46.32 |
| | 3 | 2.2 | 159.7 | 42.96 | 159.7 | 44.01 | 159.1 | 45.06 | 159.1 | 45.62 | 159.1 | 46.18 | 155.6 | 45.90 |
| | 5 | 4.1 | 165.1 | 43.66 | 165.1 | 44.64 | 164.5 | 45.69 | 164.5 | 46.18 | 164.5 | 46.74 | 155.6 | 44.01 |
| | 7 | 6 | 170.5 | 44.3 | 170.5 | 45.3 | 169.9 | 46.2 | 169.9 | 46.74 | 167.5 | 46.18 | 155.6 | 42.34 |
| 9 | 7.9 | 176.4 | 44.9 | 175.8 | 45.8 | 175.8 | 46.7 | 172.8 | 46.25 | 167.5 | 44.36 | 155.6 | 40.73 | |
| 11 | 9.8 | 181.8 | 45.4 | 181.2 | 46.3 | 178.8 | 46.4 | 172.8 | 44.57 | 167.5 | 42.75 | 155.6 | 39.26 | |
| 13 | 11.8 | 187.1 | 45.97 | 187.1 | 46.88 | 178.8 | 44.64 | 172.8 | 42.89 | 167.5 | 41.15 | 155.6 | 37.79 | |
| 15 | 13.7 | 192.5 | 46.46 | 190.1 | 46.46 | 178.8 | 43.10 | 172.8 | 41.43 | 167.5 | 39.75 | 155.6 | 36.54 | |
| 110 | -19.8 | -20 | 96.0 | 32.35 | 95.4 | 33.95 | 95.4 | 35.63 | 95.4 | 36.40 | 94.8 | 37.24 | 94.8 | 38.84 |
| | -18.8 | -19 | 98.9 | 33.25 | 98.3 | 34.79 | 98.3 | 36.40 | 97.7 | 37.17 | 97.7 | 38.00 | 97.7 | 39.54 |
| | -16.7 | -17 | 104.3 | 34.86 | 104.3 | 36.33 | 103.7 | 37.86 | 103.7 | 38.56 | 103.7 | 39.33 | 103.1 | 40.80 |
| | -13.7 | -15 | 110.3 | 36.33 | 109.7 | 37.72 | 109.7 | 39.12 | 109.7 | 39.82 | 109.1 | 40.52 | 109.1 | 41.99 |
| | -11.8 | -13 | 115.6 | 37.65 | 115.6 | 38.98 | 115.0 | 40.31 | 115.0 | 41.01 | 115.0 | 41.64 | 114.4 | 42.96 |
| | -9.8 | -11 | 121.6 | 38.84 | 121.6 | 40.10 | 121.0 | 41.36 | 121.0 | 41.99 | 121.0 | 42.61 | 120.4 | 43.94 |
| | -9.5 | -10 | 124.6 | 39.33 | 124.0 | 40.59 | 124.0 | 41.85 | 124.0 | 42.48 | 123.4 | 43.10 | 123.4 | 44.36 |
| | -8.5 | -9.1 | 126.9 | 39.82 | 126.9 | 41.08 | 126.4 | 42.27 | 126.4 | 42.89 | 126.4 | 43.52 | 125.8 | 44.71 |
| | -7 | -7.6 | 131.1 | 40.59 | 131.1 | 41.78 | 130.5 | 42.96 | 130.5 | 43.52 | 130.5 | 44.15 | 129.9 | 45.34 |
| | -5 | -5.6 | 137.1 | 41.50 | 136.5 | 42.68 | 136.5 | 43.80 | 136.5 | 44.36 | 135.9 | 44.92 | 135.9 | 46.04 |
| | -3 | -3.7 | 142.4 | 42.34 | 142.4 | 43.45 | 141.8 | 44.50 | 141.8 | 45.06 | 141.8 | 45.62 | 141.3 | 46.67 |
| | 0 | -0.7 | 150.8 | 43.52 | 150.8 | 44.50 | 150.8 | 45.55 | 150.2 | 46.04 | 150.2 | 46.60 | 143.0 | 44.08 |
| | 3 | 2.2 | 159.1 | 44.50 | 159.1 | 45.48 | 158.5 | 46.46 | 158.5 | 46.95 | 153.2 | 44.99 | 143.0 | 41.29 |
| | 5 | 4.1 | 165.1 | 45.13 | 164.5 | 46.11 | 163.9 | 46.88 | 158.5 | 44.99 | 153.2 | 43.17 | 143.0 | 39.68 |
| | 7 | 6 | 170.5 | 45.69 | 169.9 | 46.60 | 163.9 | 44.99 | 158.5 | 43.24 | 153.2 | 41.50 | 143.0 | 38.14 |
| 9 | 7.9 | 175.8 | 46.25 | 174.6 | 46.74 | 163.9 | 43.31 | 158.5 | 41.64 | 153.2 | 39.96 | 143.0 | 36.75 | |
| 11 | 9.8 | 181.2 | 46.74 | 174.6 | 44.99 | 163.9 | 41.71 | 158.5 | 40.10 | 153.2 | 38.49 | 143.0 | 35.42 | |
| 13 | 11.8 | 184.8 | 46.53 | 174.6 | 43.31 | 163.9 | 40.17 | 158.5 | 38.63 | 153.2 | 37.10 | 143.0 | 34.16 | |
| 15 | 13.7 | 184.8 | 44.92 | 174.6 | 41.78 | 163.9 | 38.84 | 158.5 | 37.31 | 153.2 | 35.91 | 143.0 | 33.04 | |
| 100 | -19.8 | -20 | 95.4 | 34.93 | 95.4 | 36.40 | 94.8 | 37.93 | 94.8 | 38.63 | 94.8 | 39.40 | 94.2 | 40.87 |
| | -18.8 | -19 | 98.3 | 35.77 | 97.7 | 37.17 | 97.7 | 38.63 | 97.7 | 39.26 | 97.1 | 40.10 | 97.1 | 41.50 |
| | -16.7 | -17 | 103.7 | 37.24 | 103.7 | 38.56 | 103.7 | 39.96 | 103.1 | 40.66 | 103.1 | 41.29 | 103.1 | 42.68 |
| | -13.7 | -15 | 109.7 | 38.56 | 109.7 | 39.82 | 109.1 | 41.15 | 109.1 | 41.78 | 109.1 | 42.41 | 108.5 | 43.73 |
| | -11.8 | -13 | 115.6 | 39.75 | 115.0 | 41.01 | 115.0 | 42.20 | 115.0 | 42.82 | 114.4 | 43.38 | 114.4 | 44.64 |
| | -9.8 | -11 | 121.0 | 40.87 | 121.0 | 41.99 | 120.4 | 43.17 | 120.4 | 43.73 | 120.4 | 44.29 | 119.8 | 45.48 |
| | -9.5 | -10 | 124.0 | 41.36 | 124.0 | 42.48 | 123.4 | 43.59 | 123.4 | 44.15 | 123.4 | 44.78 | 122.8 | 45.90 |
| | -8.5 | -9.1 | 126.4 | 41.78 | 126.4 | 42.89 | 125.8 | 44.01 | 125.8 | 44.57 | 125.8 | 45.13 | 125.8 | 46.25 |
| | -7 | -7.6 | 131.1 | 42.48 | 130.5 | 43.52 | 130.5 | 44.64 | 129.9 | 45.13 | 129.9 | 45.69 | 129.9 | 46.74 |
| | -5 | -5.6 | 136.5 | 43.31 | 136.5 | 44.36 | 135.9 | 45.41 | 135.9 | 45.90 | 135.9 | 46.39 | 129.9 | 44.36 |
| | -3 | -3.7 | 141.8 | 44.08 | 141.8 | 45.06 | 141.3 | 46.04 | 141.3 | 46.53 | 139.5 | 46.11 | 129.9 | 42.27 |
| | 0 | -0.7 | 150.8 | 45.13 | 150.2 | 46.04 | 149.0 | 46.46 | 144.2 | 44.64 | 139.5 | 42.82 | 129.9 | 39.33 |
| | 3 | 2.2 | 159.1 | 46.04 | 158.5 | 46.88 | 149.0 | 43.45 | 144.2 | 41.78 | 139.5 | 40.10 | 129.9 | 36.89 |
| | 5 | 4.1 | 164.5 | 46.67 | 158.5 | 44.99 | 149.0 | 41.71 | 144.2 | 40.10 | 139.5 | 38.56 | 129.9 | 35.42 |
| | 7 | 6 | 168.1 | 46.46 | 158.5 | 43.24 | 149.0 | 40.10 | 144.2 | 38.56 | 139.5 | 37.10 | 129.9 | 34.09 |
| 9 | 7.9 | 168.1 | 44.64 | 158.5 | 41.57 | 149.0 | 38.63 | 144.2 | 37.17 | 139.5 | 35.70 | 129.9 | 32.90 | |
| 11 | 9.8 | 168.1 | 43.03 | 158.5 | 40.10 | 149.0 | 37.24 | 144.2 | 35.84 | 139.5 | 34.44 | 129.9 | 31.79 | |
| 13 | 11.8 | 168.1 | 41.43 | 158.5 | 38.63 | 149.0 | 35.91 | 144.2 | 34.58 | 139.5 | 33.25 | 129.9 | 30.67 | |
| 15 | 13.7 | 168.1 | 40.03 | 158.5 | 37.31 | 149.0 | 34.72 | 144.2 | 33.39 | 139.5 | 32.14 | 129.9 | 29.69 | |

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|-------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | -19.8 | -20 | 94.8 | 37.52 | 94.8 | 38.91 | 94.2 | 40.24 | 94.8 | 40.87 | 94.2 | 41.57 | 94.2 | 42.89 |
| | -18.8 | -19 | 97.7 | 38.28 | 97.7 | 39.54 | 97.1 | 40.87 | 97.7 | 41.50 | 95.4 | 42.13 | 96.6 | 43.45 |
| | -16.7 | -17 | 103.7 | 39.61 | 103.7 | 40.87 | 103.1 | 42.06 | 103.1 | 42.68 | 17.9 | 43.31 | 102.5 | 44.50 |
| | -13.7 | -15 | 109.1 | 40.80 | 109.1 | 41.99 | 108.5 | 43.10 | 109.1 | 43.73 | 102.5 | 44.29 | 108.5 | 45.41 |
| | -11.8 | -13 | 120.4 | 41.92 | 120.4 | 42.96 | 114.4 | 44.08 | 115.0 | 44.64 | 108.5 | 45.20 | 113.8 | 46.32 |
| | -9.8 | -11 | 123.4 | 42.89 | 123.4 | 43.94 | 120.4 | 44.99 | 120.4 | 45.48 | 114.4 | 46.04 | 116.8 | 45.27 |
| | -9.5 | -10 | 126.4 | 43.31 | 125.8 | 44.36 | 122.8 | 45.41 | 123.4 | 45.90 | 119.8 | 46.39 | 116.8 | 44.01 |
| | -8.5 | -9.1 | 130.5 | 43.73 | 129.9 | 44.71 | 125.8 | 45.76 | 125.8 | 46.25 | 122.8 | 46.74 | 116.8 | 42.89 |
| | -7 | -7.6 | 135.9 | 44.36 | 135.9 | 45.34 | 129.9 | 46.32 | 129.9 | 46.74 | 125.2 | 44.85 | 116.8 | 41.15 |
| | -5 | -5.6 | 141.8 | 45.13 | 141.3 | 46.04 | 129.9 | 46.11 | 135.9 | 44.29 | 125.8 | 42.55 | 116.8 | 39.05 |
| | -3 | -3.7 | 150.2 | 45.83 | 142.4 | 46.67 | 129.9 | 43.94 | 141.3 | 42.20 | 125.8 | 40.52 | 116.8 | 37.24 |
| | 0 | -0.7 | 151.4 | 46.81 | 142.4 | 44.08 | 129.9 | 40.87 | 144.2 | 39.33 | 125.8 | 37.79 | 116.8 | 34.72 |
| | 3 | 2.2 | 151.4 | 44.29 | 142.4 | 41.29 | 129.9 | 38.28 | 144.2 | 36.89 | 125.8 | 35.42 | 116.8 | 32.62 |
| | 5 | 4.1 | 151.4 | 42.48 | 142.4 | 39.61 | 129.9 | 36.82 | 144.2 | 35.42 | 125.8 | 34.09 | 116.8 | 31.37 |
| | 7 | 6 | 151.4 | 40.87 | 142.4 | 38.07 | 129.9 | 35.42 | 144.2 | 34.09 | 125.8 | 32.76 | 116.8 | 30.25 |
| | 9 | 7.9 | 151.4 | 39.33 | 142.4 | 36.68 | 129.9 | 34.16 | 144.2 | 32.90 | 125.8 | 31.65 | 116.8 | 29.20 |
| | 11 | 9.8 | 151.4 | 37.93 | 142.4 | 35.42 | 129.9 | 32.97 | 144.2 | 31.72 | 125.8 | 30.53 | 116.8 | 28.22 |
| 13 | 11.8 | 151.4 | 36.54 | 142.4 | 34.16 | 129.9 | 31.79 | 144.2 | 30.67 | 125.8 | 29.48 | 116.8 | 27.25 | |
| 15 | 13.7 | 151.4 | 35.35 | 142.4 | 33.04 | 129.9 | 30.74 | 144.2 | 29.69 | 125.8 | 28.57 | 116.8 | 26.41 | |
| 80 | -19.8 | -20 | 94.2 | 40.17 | 94.2 | 41.36 | 94.2 | 42.55 | 94.2 | 43.10 | 93.6 | 43.73 | 93.6 | 44.92 |
| | -18.8 | -19 | 97.1 | 40.80 | 97.1 | 41.99 | 97.1 | 43.10 | 96.6 | 43.66 | 96.6 | 44.22 | 96.6 | 45.41 |
| | -16.7 | -17 | 103.1 | 42.60 | 102.5 | 43.10 | 102.5 | 44.15 | 102.5 | 44.71 | 102.5 | 45.27 | 101.9 | 46.32 |
| | -13.7 | -15 | 108.5 | 43.10 | 108.5 | 44.08 | 108.5 | 45.13 | 108.5 | 45.62 | 107.9 | 46.18 | 103.7 | 44.43 |
| | -11.8 | -13 | 114.4 | 44.01 | 114.4 | 24.03 | 113.8 | 45.97 | 113.8 | 46.46 | 111.5 | 45.48 | 103.7 | 41.71 |
| | -9.8 | -11 | 120.4 | 44.92 | 119.8 | 45.83 | 119.2 | 46.39 | 115.6 | 44.57 | 111.5 | 42.82 | 103.7 | 39.26 |
| | -9.5 | -10 | 122.8 | 45.34 | 122.8 | 46.25 | 119.2 | 45.06 | 115.6 | 43.31 | 111.5 | 41.57 | 103.7 | 38.21 |
| | -8.5 | -9.1 | 125.8 | 45.69 | 125.2 | 46.60 | 119.2 | 43.94 | 115.6 | 42.20 | 111.5 | 40.52 | 103.7 | 37.24 |
| | -7 | -7.6 | 129.9 | 46.25 | 126.9 | 45.48 | 119.2 | 42.13 | 115.6 | 40.52 | 111.5 | 38.91 | 103.7 | 35.77 |
| | -5 | -5.6 | 134.7 | 46.32 | 126.9 | 43.10 | 119.2 | 39.96 | 115.6 | 38.42 | 111.5 | 36.96 | 103.7 | 34.02 |
| | -3 | -3.7 | 134.7 | 44.08 | 126.9 | 41.08 | 119.2 | 38.14 | 115.6 | 36.68 | 111.5 | 35.28 | 103.7 | 32.49 |
| | 0 | -0.7 | 134.7 | 41.01 | 126.9 | 38.28 | 119.2 | 35.56 | 115.6 | 34.23 | 111.5 | 32.90 | 103.7 | 30.39 |
| | 3 | 2.2 | 134.7 | 38.42 | 126.9 | 35.91 | 119.2 | 33.39 | 115.6 | 32.14 | 111.5 | 30.95 | 103.7 | 28.57 |
| | 5 | 4.1 | 134.7 | 36.96 | 126.9 | 34.58 | 119.2 | 32.14 | 115.6 | 30.95 | 111.5 | 29.76 | 103.7 | 27.53 |
| | 7 | 6 | 134.7 | 35.56 | 126.9 | 33.18 | 119.2 | 30.95 | 115.6 | 29.83 | 111.5 | 28.71 | 103.7 | 26.55 |
| | 9 | 7.9 | 134.7 | 34.23 | 126.9 | 32.00 | 119.2 | 29.83 | 115.6 | 28.78 | 111.5 | 27.73 | 103.7 | 25.64 |
| | 11 | 9.8 | 134.7 | 33.04 | 126.9 | 30.95 | 119.2 | 28.85 | 115.6 | 27.80 | 111.5 | 26.83 | 103.7 | 24.80 |
| 13 | 11.8 | 134.7 | 31.93 | 126.9 | 29.83 | 119.2 | 27.87 | 115.6 | 26.90 | 111.5 | 25.92 | 103.7 | 24.03 | |
| 15 | 13.7 | 134.7 | 30.88 | 126.9 | 28.92 | 119.2 | 26.97 | 115.6 | 26.06 | 111.5 | 25.15 | 103.7 | 23.26 | |

TH:全热 PI:功率

| 能力需求 (%) | 室外温度(℃) | | 室内温度(℃) | | | | | | | | | | | |
|----------|---------|-------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW |
| 120 | -19.8 | -20 | 104.3 | 31.32 | 103.7 | 33.16 | 103.0 | 35.07 | 103.0 | 35.95 | 103.0 | 36.91 | 102.4 | 38.74 |
| | -18.8 | -19 | 106.9 | 32.27 | 106.9 | 34.11 | 106.3 | 35.95 | 106.3 | 36.83 | 106.3 | 37.79 | 105.6 | 39.55 |
| | -16.7 | -17 | 113.3 | 34.19 | 112.7 | 35.88 | 112.7 | 37.57 | 112.7 | 38.45 | 112.1 | 39.33 | 111.4 | 41.02 |
| | -13.7 | -15 | 119.8 | 35.88 | 119.1 | 37.49 | 118.5 | 39.11 | 118.5 | 39.92 | 118.5 | 40.73 | 117.9 | 42.35 |
| | -11.8 | -13 | 125.6 | 37.35 | 125.6 | 38.89 | 124.9 | 40.44 | 124.9 | 41.17 | 124.9 | 41.98 | 124.3 | 43.52 |
| | -9.8 | -11 | 132.0 | 38.67 | 131.4 | 40.14 | 131.4 | 41.61 | 130.7 | 42.35 | 130.7 | 43.08 | 130.7 | 44.55 |
| | -9.5 | -10 | 135.2 | 39.33 | 134.6 | 40.73 | 134.6 | 42.20 | 134.0 | 42.94 | 134.0 | 43.60 | 133.3 | 45.07 |
| | -8.5 | -9.1 | 137.8 | 39.85 | 137.2 | 41.24 | 137.2 | 42.71 | 137.2 | 43.38 | 136.5 | 44.11 | 136.5 | 45.51 |
| | -7 | -7.6 | 142.3 | 40.73 | 142.3 | 42.13 | 141.7 | 43.45 | 141.7 | 44.11 | 141.7 | 44.77 | 141.0 | 46.17 |
| | -5 | -5.6 | 148.8 | 41.83 | 148.1 | 43.08 | 148.1 | 44.41 | 147.5 | 45.07 | 147.5 | 45.66 | 147.5 | 46.98 |
| | -3 | -3.7 | 154.6 | 42.71 | 153.9 | 43.96 | 153.9 | 45.21 | 153.9 | 45.88 | 153.3 | 46.46 | 153.3 | 47.71 |
| | 0 | -0.7 | 163.6 | 44.04 | 163.6 | 45.21 | 162.9 | 46.39 | 162.9 | 46.98 | 162.9 | 47.57 | 162.3 | 48.74 |
| | 3 | 2.2 | 172.6 | 45.21 | 172.6 | 46.32 | 171.9 | 47.42 | 171.9 | 48.01 | 171.9 | 48.60 | 168.1 | 48.30 |
| | 5 | 4.1 | 178.4 | 45.95 | 178.4 | 46.98 | 177.7 | 48.08 | 177.7 | 48.60 | 177.7 | 49.18 | 168.1 | 46.32 |
| | 7 | 6 | 184.2 | 46.6 | 184.2 | 47.6 | 183.5 | 48.7 | 183.5 | 49.18 | 181.0 | 48.60 | 168.1 | 44.55 |
| | 9 | 7.9 | 190.6 | 47.2 | 190.0 | 48.2 | 190.0 | 49.2 | 186.8 | 48.67 | 181.0 | 46.68 | 168.1 | 42.86 |
| 11 | 9.8 | 196.4 | 47.8 | 195.8 | 48.7 | 193.2 | 48.8 | 186.8 | 46.91 | 181.0 | 44.99 | 168.1 | 41.32 | |
| 13 | 11.8 | 202.2 | 48.38 | 202.2 | 49.33 | 193.2 | 46.98 | 186.8 | 45.14 | 181.0 | 43.30 | 168.1 | 39.77 | |
| 15 | 13.7 | 208.0 | 48.89 | 205.4 | 48.89 | 193.2 | 45.36 | 186.8 | 43.60 | 181.0 | 41.83 | 168.1 | 38.45 | |
| 110 | -19.8 | -20 | 103.7 | 34.04 | 103.0 | 35.73 | 103.0 | 37.49 | 103.0 | 38.30 | 102.4 | 39.19 | 102.4 | 40.88 |
| | -18.8 | -19 | 106.9 | 35.00 | 106.3 | 36.61 | 106.3 | 38.30 | 105.6 | 39.11 | 105.6 | 39.99 | 105.6 | 41.61 |
| | -16.7 | -17 | 112.7 | 36.69 | 112.7 | 38.23 | 112.1 | 39.85 | 112.1 | 40.58 | 112.1 | 41.39 | 111.4 | 42.94 |
| | -13.7 | -15 | 119.1 | 38.23 | 118.5 | 39.70 | 118.5 | 41.17 | 118.5 | 41.91 | 117.9 | 42.64 | 117.9 | 44.19 |
| | -11.8 | -13 | 124.9 | 39.63 | 124.9 | 41.02 | 124.3 | 42.42 | 124.3 | 43.16 | 124.3 | 43.82 | 123.6 | 45.21 |
| | -9.8 | -11 | 131.4 | 40.88 | 131.4 | 42.20 | 130.7 | 43.52 | 130.7 | 44.19 | 130.7 | 44.85 | 130.1 | 46.24 |
| | -9.5 | -10 | 134.6 | 41.39 | 134.0 | 42.71 | 134.0 | 44.04 | 134.0 | 44.70 | 133.3 | 45.36 | 133.3 | 46.68 |
| | -8.5 | -9.1 | 137.2 | 41.91 | 137.2 | 43.23 | 136.5 | 44.48 | 136.5 | 45.14 | 136.5 | 45.80 | 135.9 | 47.05 |
| | -7 | -7.6 | 141.7 | 42.71 | 141.7 | 43.96 | 141.0 | 45.21 | 141.0 | 45.80 | 141.0 | 46.46 | 140.4 | 47.71 |
| | -5 | -5.6 | 148.1 | 43.67 | 147.5 | 44.92 | 147.5 | 46.10 | 147.5 | 46.68 | 146.8 | 47.27 | 146.8 | 48.45 |
| | -3 | -3.7 | 153.9 | 44.55 | 153.9 | 45.73 | 153.3 | 46.83 | 153.3 | 47.42 | 153.3 | 48.01 | 152.6 | 49.11 |
| | 0 | -0.7 | 162.9 | 45.80 | 162.9 | 46.83 | 162.9 | 47.93 | 162.3 | 48.45 | 162.3 | 49.04 | 154.6 | 46.39 |
| | 3 | 2.2 | 171.9 | 46.83 | 171.9 | 47.86 | 171.3 | 48.89 | 171.3 | 49.40 | 165.5 | 47.35 | 154.6 | 43.45 |
| | 5 | 4.1 | 178.4 | 47.49 | 177.7 | 48.52 | 177.1 | 49.33 | 171.3 | 47.35 | 165.5 | 45.43 | 154.6 | 41.76 |
| | 7 | 6 | 184.2 | 48.08 | 183.5 | 49.04 | 177.1 | 47.35 | 171.3 | 45.51 | 165.5 | 43.67 | 154.6 | 40.14 |
| | 9 | 7.9 | 190.0 | 48.67 | 188.7 | 49.18 | 177.1 | 45.58 | 171.3 | 43.82 | 165.5 | 42.05 | 154.6 | 38.67 |
| 11 | 9.8 | 195.8 | 49.18 | 188.7 | 47.35 | 177.1 | 43.89 | 171.3 | 42.20 | 165.5 | 40.51 | 154.6 | 37.27 | |
| 13 | 11.8 | 199.6 | 48.96 | 188.7 | 45.58 | 177.1 | 42.27 | 171.3 | 40.66 | 165.5 | 39.04 | 154.6 | 35.95 | |
| 15 | 13.7 | 199.6 | 47.27 | 188.7 | 43.96 | 177.1 | 40.88 | 171.3 | 39.26 | 165.5 | 37.79 | 154.6 | 34.77 | |
| 100 | -19.8 | -20 | 103.0 | 36.76 | 103.0 | 38.30 | 102.4 | 39.92 | 102.4 | 40.66 | 102.4 | 41.46 | 101.8 | 43.01 |
| | -18.8 | -19 | 106.3 | 37.64 | 105.6 | 39.11 | 105.6 | 40.66 | 105.6 | 41.32 | 105.0 | 42.20 | 105.0 | 43.67 |
| | -16.7 | -17 | 112.1 | 39.19 | 112.1 | 40.58 | 112.1 | 42.05 | 111.4 | 42.79 | 111.4 | 43.45 | 111.4 | 44.92 |
| | -13.7 | -15 | 118.5 | 40.58 | 118.5 | 41.91 | 117.9 | 43.30 | 117.9 | 43.96 | 117.9 | 44.63 | 117.2 | 46.02 |
| | -11.8 | -13 | 124.9 | 41.83 | 124.3 | 43.16 | 124.3 | 44.41 | 124.3 | 45.07 | 123.6 | 45.66 | 123.6 | 46.98 |
| | -9.8 | -11 | 130.7 | 43.01 | 130.7 | 44.19 | 130.1 | 45.43 | 130.1 | 46.02 | 130.1 | 46.61 | 129.4 | 47.86 |
| | -9.5 | -10 | 134.0 | 43.52 | 134.0 | 44.70 | 133.3 | 45.88 | 133.3 | 46.46 | 133.3 | 47.13 | 132.7 | 48.30 |
| | -8.5 | -9.1 | 136.5 | 43.96 | 136.5 | 45.14 | 135.9 | 46.32 | 135.9 | 46.91 | 135.9 | 47.49 | 135.9 | 48.67 |
| | -7 | -7.6 | 141.7 | 44.70 | 141.0 | 45.80 | 141.0 | 46.98 | 140.4 | 47.49 | 140.4 | 48.08 | 140.4 | 49.18 |
| | -5 | -5.6 | 147.5 | 45.58 | 147.5 | 46.68 | 146.8 | 47.79 | 146.8 | 48.30 | 146.8 | 48.82 | 140.4 | 46.68 |
| | -3 | -3.7 | 153.3 | 46.39 | 153.3 | 47.42 | 152.6 | 48.45 | 152.6 | 48.96 | 150.7 | 48.52 | 140.4 | 44.48 |
| | 0 | -0.7 | 162.9 | 47.49 | 162.3 | 48.45 | 161.0 | 48.89 | 155.8 | 46.98 | 150.7 | 45.07 | 140.4 | 41.39 |
| | 3 | 2.2 | 171.9 | 48.45 | 171.3 | 49.33 | 161.0 | 45.73 | 155.8 | 43.96 | 150.7 | 42.20 | 140.4 | 38.82 |
| | 5 | 4.1 | 177.7 | 49.11 | 171.3 | 47.35 | 161.0 | 43.89 | 155.8 | 42.20 | 150.7 | 40.58 | 140.4 | 37.27 |
| | 7 | 6 | 181.6 | 48.89 | 171.3 | 45.51 | 161.0 | 42.20 | 155.8 | 40.58 | 150.7 | 39.04 | 140.4 | 35.88 |
| | 9 | 7.9 | 181.6 | 46.98 | 171.3 | 43.74 | 161.0 | 40.66 | 155.8 | 39.11 | 150.7 | 37.57 | 140.4 | 34.63 |
| 11 | 9.8 | 181.6 | 45.29 | 171.3 | 42.20 | 161.0 | 39.19 | 155.8 | 37.72 | 150.7 | 36.24 | 140.4 | 33.45 | |
| 13 | 11.8 | 181.6 | 43.60 | 171.3 | 40.66 | 161.0 | 37.79 | 155.8 | 36.39 | 150.7 | 35.00 | 140.4 | 32.27 | |
| 15 | 13.7 | 181.6 | 42.13 | 171.3 | 39.26 | 161.0 | 36.54 | 155.8 | 35.14 | 150.7 | 33.82 | 140.4 | 31.25 | |

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|-------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | -19.8 | -20 | 102.4 | 39.48 | 102.4 | 40.95 | 101.8 | 42.35 | 102.4 | 43.01 | 101.8 | 43.74 | 101.8 | 45.14 |
| | -18.8 | -19 | 105.6 | 40.29 | 105.6 | 41.61 | 105.0 | 43.01 | 105.6 | 43.67 | 103.0 | 44.33 | 104.3 | 45.73 |
| | -16.7 | -17 | 112.1 | 41.69 | 112.1 | 43.01 | 111.4 | 44.26 | 111.4 | 44.92 | 19.3 | 45.58 | 110.8 | 46.83 |
| | -13.7 | -15 | 117.9 | 42.94 | 117.9 | 44.19 | 117.2 | 45.36 | 117.9 | 46.02 | 110.8 | 46.61 | 117.2 | 47.79 |
| | -11.8 | -13 | 130.1 | 44.11 | 130.1 | 45.21 | 123.6 | 46.39 | 124.3 | 46.98 | 117.2 | 47.57 | 123.0 | 48.74 |
| | -9.8 | -11 | 133.3 | 45.14 | 133.3 | 46.24 | 130.1 | 47.35 | 130.1 | 47.86 | 123.6 | 48.45 | 126.2 | 47.64 |
| | -9.5 | -10 | 136.5 | 45.58 | 135.9 | 46.68 | 132.7 | 47.79 | 133.3 | 48.30 | 129.4 | 48.82 | 126.2 | 46.32 |
| | -8.5 | -9.1 | 141.0 | 46.02 | 140.4 | 47.05 | 135.9 | 48.16 | 135.9 | 48.67 | 132.7 | 49.18 | 126.2 | 45.14 |
| | -7 | -7.6 | 146.8 | 46.68 | 146.8 | 47.71 | 140.4 | 48.74 | 140.4 | 49.18 | 135.2 | 47.20 | 126.2 | 43.30 |
| | -5 | -5.6 | 153.3 | 47.49 | 152.6 | 48.45 | 140.4 | 48.52 | 146.8 | 46.61 | 135.9 | 44.77 | 126.2 | 41.10 |
| | -3 | -3.7 | 162.3 | 48.23 | 153.9 | 49.11 | 140.4 | 46.24 | 152.6 | 44.41 | 135.9 | 42.64 | 126.2 | 39.19 |
| | 0 | -0.7 | 163.6 | 49.26 | 153.9 | 46.39 | 140.4 | 43.01 | 155.8 | 41.39 | 135.9 | 39.77 | 126.2 | 36.54 |
| | 3 | 2.2 | 163.6 | 46.61 | 153.9 | 43.45 | 140.4 | 40.29 | 155.8 | 38.82 | 135.9 | 37.27 | 126.2 | 34.33 |
| | 5 | 4.1 | 163.6 | 44.70 | 153.9 | 41.69 | 140.4 | 38.74 | 155.8 | 37.27 | 135.9 | 35.88 | 126.2 | 33.01 |
| | 7 | 6 | 163.6 | 43.01 | 153.9 | 40.07 | 140.4 | 37.27 | 155.8 | 35.88 | 135.9 | 34.48 | 126.2 | 31.83 |
| | 9 | 7.9 | 163.6 | 41.39 | 153.9 | 38.60 | 140.4 | 35.95 | 155.8 | 34.63 | 135.9 | 33.30 | 126.2 | 30.73 |
| | 11 | 9.8 | 163.6 | 39.92 | 153.9 | 37.27 | 140.4 | 34.70 | 155.8 | 33.38 | 135.9 | 32.13 | 126.2 | 29.70 |
| 13 | 11.8 | 163.6 | 38.45 | 153.9 | 35.95 | 140.4 | 33.45 | 155.8 | 32.27 | 135.9 | 31.03 | 126.2 | 28.67 | |
| 15 | 13.7 | 163.6 | 37.20 | 153.9 | 34.77 | 140.4 | 32.35 | 155.8 | 31.25 | 135.9 | 30.07 | 126.2 | 27.79 | |
| 80 | -19.8 | -20 | 101.8 | 42.27 | 101.8 | 43.52 | 101.8 | 44.77 | 101.8 | 45.36 | 101.1 | 46.02 | 101.1 | 47.27 |
| | -18.8 | -19 | 105.0 | 42.94 | 105.0 | 44.19 | 105.0 | 45.36 | 104.3 | 45.95 | 104.3 | 46.54 | 104.3 | 47.79 |
| | -16.7 | -17 | 111.4 | 43.78 | 110.8 | 45.36 | 110.8 | 46.46 | 110.8 | 47.05 | 110.8 | 47.64 | 110.1 | 48.74 |
| | -13.7 | -15 | 117.2 | 45.36 | 117.2 | 46.39 | 117.2 | 47.49 | 117.2 | 48.01 | 116.6 | 48.60 | 112.1 | 46.76 |
| | -11.8 | -13 | 123.6 | 46.32 | 123.6 | 25.29 | 123.0 | 48.38 | 123.0 | 48.89 | 120.4 | 47.86 | 112.1 | 43.89 |
| | -9.8 | -11 | 130.1 | 47.27 | 129.4 | 48.23 | 128.8 | 48.82 | 124.9 | 46.91 | 120.4 | 45.07 | 112.1 | 41.32 |
| | -9.5 | -10 | 132.7 | 47.71 | 132.7 | 48.67 | 128.8 | 47.42 | 124.9 | 45.58 | 120.4 | 43.74 | 112.1 | 40.21 |
| | -8.5 | -9.1 | 135.9 | 48.08 | 135.2 | 49.04 | 128.8 | 46.24 | 124.9 | 44.41 | 120.4 | 42.64 | 112.1 | 39.19 |
| | -7 | -7.6 | 140.4 | 48.67 | 137.2 | 47.86 | 128.8 | 44.33 | 124.9 | 42.64 | 120.4 | 40.95 | 112.1 | 37.64 |
| | -5 | -5.6 | 145.5 | 48.74 | 137.2 | 45.36 | 128.8 | 42.05 | 124.9 | 40.44 | 120.4 | 38.89 | 112.1 | 35.80 |
| | -3 | -3.7 | 145.5 | 46.39 | 137.2 | 43.23 | 128.8 | 40.14 | 124.9 | 38.60 | 120.4 | 37.13 | 112.1 | 34.19 |
| | 0 | -0.7 | 145.5 | 43.16 | 137.2 | 40.29 | 128.8 | 37.42 | 124.9 | 36.02 | 120.4 | 34.63 | 112.1 | 31.98 |
| | 3 | 2.2 | 145.5 | 40.44 | 137.2 | 37.79 | 128.8 | 35.14 | 124.9 | 33.82 | 120.4 | 32.57 | 112.1 | 30.07 |
| | 5 | 4.1 | 145.5 | 38.89 | 137.2 | 36.39 | 128.8 | 33.82 | 124.9 | 32.57 | 120.4 | 31.32 | 112.1 | 28.97 |
| | 7 | 6 | 145.5 | 37.42 | 137.2 | 34.92 | 128.8 | 32.57 | 124.9 | 31.39 | 120.4 | 30.22 | 112.1 | 27.94 |
| | 9 | 7.9 | 145.5 | 36.02 | 137.2 | 33.67 | 128.8 | 31.39 | 124.9 | 30.29 | 120.4 | 29.19 | 112.1 | 26.98 |
| | 11 | 9.8 | 145.5 | 34.77 | 137.2 | 32.57 | 128.8 | 30.36 | 124.9 | 29.26 | 120.4 | 28.23 | 112.1 | 26.10 |
| 13 | 11.8 | 145.5 | 33.60 | 137.2 | 31.39 | 128.8 | 29.33 | 124.9 | 28.30 | 120.4 | 27.28 | 112.1 | 25.29 | |
| 15 | 13.7 | 145.5 | 32.50 | 137.2 | 30.44 | 128.8 | 28.38 | 124.9 | 27.42 | 120.4 | 26.47 | 112.1 | 24.48 | |

TH:全热 PI:功率

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|-------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW | TH kW | PI kW |
| 120 | -19.8 | -20 | 107.6 | 32.51 | 106.9 | 34.41 | 106.2 | 36.40 | 106.2 | 37.31 | 106.2 | 38.31 | 105.6 | 40.21 |
| | -18.8 | -19 | 110.2 | 33.50 | 110.2 | 35.41 | 109.6 | 37.31 | 109.6 | 38.23 | 109.6 | 39.22 | 108.9 | 41.05 |
| | -16.7 | -17 | 116.9 | 35.48 | 116.2 | 37.24 | 116.2 | 38.99 | 116.2 | 39.91 | 115.5 | 40.82 | 114.9 | 42.58 |
| | -13.7 | -15 | 123.5 | 37.24 | 122.8 | 38.92 | 122.2 | 40.60 | 122.2 | 41.43 | 122.2 | 42.27 | 121.5 | 43.95 |
| | -11.8 | -13 | 129.5 | 38.76 | 129.5 | 40.37 | 128.8 | 41.97 | 128.8 | 42.73 | 128.8 | 43.57 | 128.2 | 45.17 |
| | -9.8 | -11 | 136.1 | 40.14 | 135.5 | 41.66 | 135.5 | 43.19 | 134.8 | 43.95 | 134.8 | 44.72 | 134.8 | 46.24 |
| | -9.5 | -10 | 139.4 | 40.82 | 138.8 | 42.27 | 138.8 | 43.80 | 138.1 | 44.56 | 138.1 | 45.25 | 137.4 | 46.78 |
| | -8.5 | -9.1 | 142.1 | 41.36 | 141.4 | 42.81 | 141.4 | 44.33 | 141.4 | 45.02 | 140.8 | 45.78 | 140.8 | 47.23 |
| | -7 | -7.6 | 146.7 | 42.27 | 146.7 | 43.72 | 146.1 | 45.10 | 146.1 | 45.78 | 146.1 | 46.47 | 145.4 | 47.92 |
| | -5 | -5.6 | 153.4 | 43.42 | 152.7 | 44.72 | 152.7 | 46.09 | 152.1 | 46.78 | 152.1 | 47.39 | 152.1 | 48.76 |
| | -3 | -3.7 | 159.4 | 44.33 | 158.7 | 45.63 | 158.7 | 46.93 | 158.7 | 47.62 | 158.0 | 48.23 | 158.0 | 49.52 |
| | 0 | -0.7 | 168.7 | 45.71 | 168.7 | 46.93 | 168.0 | 48.15 | 168.0 | 48.76 | 168.0 | 49.37 | 167.3 | 50.59 |
| | 3 | 2.2 | 178.0 | 46.93 | 178.0 | 48.07 | 177.3 | 49.22 | 177.3 | 49.83 | 177.3 | 50.44 | 173.3 | 50.13 |
| | 5 | 4.1 | 183.9 | 47.69 | 183.9 | 48.76 | 183.3 | 49.90 | 183.3 | 50.44 | 183.3 | 51.05 | 173.3 | 48.07 |
| | 7 | 6 | 189.9 | 48.4 | 189.9 | 49.4 | 189.2 | 50.5 | 189.2 | 51.05 | 186.6 | 50.44 | 173.3 | 46.24 |
| | 9 | 7.9 | 196.5 | 49.0 | 195.9 | 50.1 | 195.9 | 51.0 | 192.6 | 50.51 | 186.6 | 48.45 | 173.3 | 44.49 |
| 11 | 9.8 | 202.5 | 49.6 | 201.9 | 50.6 | 199.2 | 50.7 | 192.6 | 48.68 | 186.6 | 46.70 | 173.3 | 42.88 | |
| 13 | 11.8 | 208.5 | 50.21 | 208.5 | 51.20 | 199.2 | 48.76 | 192.6 | 46.85 | 186.6 | 44.94 | 173.3 | 41.28 | |
| 15 | 13.7 | 214.5 | 50.74 | 211.8 | 50.74 | 199.2 | 47.08 | 192.6 | 45.25 | 186.6 | 43.42 | 173.3 | 39.91 | |
| 110 | -19.8 | -20 | 106.9 | 35.33 | 106.2 | 37.09 | 106.2 | 38.92 | 106.2 | 39.76 | 105.6 | 40.67 | 105.6 | 42.43 |
| | -18.8 | -19 | 110.2 | 36.32 | 109.6 | 38.00 | 109.6 | 39.76 | 108.9 | 40.60 | 108.9 | 41.51 | 108.9 | 43.19 |
| | -16.7 | -17 | 116.2 | 38.08 | 116.2 | 39.68 | 115.5 | 41.36 | 115.5 | 42.12 | 115.5 | 42.96 | 114.9 | 44.56 |
| | -13.7 | -15 | 122.8 | 39.68 | 122.2 | 41.21 | 122.2 | 42.73 | 122.2 | 43.49 | 121.5 | 44.26 | 121.5 | 45.86 |
| | -11.8 | -13 | 128.8 | 41.13 | 128.8 | 42.58 | 128.2 | 44.03 | 128.2 | 44.79 | 128.2 | 45.48 | 127.5 | 46.93 |
| | -9.8 | -11 | 135.5 | 42.43 | 135.5 | 43.80 | 134.8 | 45.17 | 134.8 | 45.86 | 134.8 | 46.55 | 134.1 | 48.00 |
| | -9.5 | -10 | 138.8 | 42.96 | 138.1 | 44.33 | 138.1 | 45.71 | 138.1 | 46.39 | 137.4 | 47.08 | 137.4 | 48.45 |
| | -8.5 | -9.1 | 141.4 | 43.49 | 141.4 | 44.87 | 140.8 | 46.17 | 140.8 | 46.85 | 140.8 | 47.54 | 140.1 | 48.84 |
| | -7 | -7.6 | 146.1 | 44.33 | 146.1 | 45.63 | 145.4 | 46.93 | 145.4 | 47.54 | 145.4 | 48.23 | 144.8 | 49.52 |
| | -5 | -5.6 | 152.7 | 45.33 | 152.1 | 46.62 | 152.1 | 47.84 | 152.1 | 48.45 | 151.4 | 49.07 | 151.4 | 50.29 |
| | -3 | -3.7 | 158.7 | 46.24 | 158.7 | 47.46 | 158.0 | 48.61 | 158.0 | 49.22 | 158.0 | 49.83 | 157.4 | 50.97 |
| | 0 | -0.7 | 168.0 | 47.54 | 168.0 | 48.61 | 168.0 | 49.75 | 167.3 | 50.29 | 167.3 | 50.90 | 159.4 | 48.15 |
| | 3 | 2.2 | 177.3 | 48.61 | 177.3 | 49.68 | 176.6 | 50.74 | 176.6 | 51.28 | 170.6 | 49.14 | 159.4 | 45.10 |
| | 5 | 4.1 | 183.9 | 49.29 | 183.3 | 50.36 | 182.6 | 51.20 | 176.6 | 49.14 | 170.6 | 47.16 | 159.4 | 43.34 |
| | 7 | 6 | 189.9 | 49.90 | 189.2 | 50.90 | 182.6 | 49.14 | 176.6 | 47.23 | 170.6 | 45.33 | 159.4 | 41.66 |
| | 9 | 7.9 | 195.9 | 50.51 | 194.6 | 51.05 | 182.6 | 47.31 | 176.6 | 45.48 | 170.6 | 43.65 | 159.4 | 40.14 |
| 11 | 9.8 | 201.9 | 51.05 | 194.6 | 49.14 | 182.6 | 45.56 | 176.6 | 43.80 | 170.6 | 42.04 | 159.4 | 38.69 | |
| 13 | 11.8 | 205.8 | 50.82 | 194.6 | 47.31 | 182.6 | 43.88 | 176.6 | 42.20 | 170.6 | 40.52 | 159.4 | 37.31 | |
| 15 | 13.7 | 205.8 | 49.07 | 194.6 | 45.63 | 182.6 | 42.43 | 176.6 | 40.75 | 170.6 | 39.22 | 159.4 | 36.09 | |
| 100 | -19.8 | -20 | 106.2 | 38.15 | 106.2 | 39.76 | 105.6 | 41.43 | 105.6 | 42.20 | 105.6 | 43.04 | 104.9 | 44.64 |
| | -18.8 | -19 | 109.6 | 39.07 | 108.9 | 40.60 | 108.9 | 42.20 | 108.9 | 42.88 | 108.2 | 43.80 | 108.2 | 45.33 |
| | -16.7 | -17 | 115.5 | 40.67 | 115.5 | 42.12 | 115.5 | 43.65 | 114.9 | 44.41 | 114.9 | 45.10 | 114.9 | 46.62 |
| | -13.7 | -15 | 122.2 | 42.12 | 122.2 | 43.49 | 121.5 | 44.94 | 121.5 | 45.63 | 121.5 | 46.32 | 120.8 | 47.77 |
| | -11.8 | -13 | 128.8 | 43.42 | 128.2 | 44.79 | 128.2 | 46.09 | 128.2 | 46.78 | 127.5 | 47.39 | 127.5 | 48.76 |
| | -9.8 | -11 | 134.8 | 44.64 | 134.8 | 45.86 | 134.1 | 47.16 | 134.1 | 47.77 | 134.1 | 48.38 | 133.5 | 49.68 |
| | -9.5 | -10 | 138.1 | 45.17 | 138.1 | 46.39 | 137.4 | 47.62 | 137.4 | 48.23 | 137.4 | 48.91 | 136.8 | 50.13 |
| | -8.5 | -9.1 | 140.8 | 45.63 | 140.8 | 46.85 | 140.1 | 48.07 | 140.1 | 48.68 | 140.1 | 49.29 | 140.1 | 50.51 |
| | -7 | -7.6 | 146.1 | 46.39 | 145.4 | 47.54 | 145.4 | 48.76 | 144.8 | 49.29 | 144.8 | 49.90 | 144.8 | 51.05 |
| | -5 | -5.6 | 152.1 | 47.31 | 152.1 | 48.45 | 151.4 | 49.60 | 151.4 | 50.13 | 151.4 | 50.67 | 144.8 | 48.45 |
| | -3 | -3.7 | 158.0 | 48.15 | 158.0 | 49.22 | 157.4 | 50.29 | 157.4 | 50.82 | 155.4 | 50.36 | 144.8 | 46.17 |
| | 0 | -0.7 | 168.0 | 49.29 | 167.3 | 50.29 | 166.0 | 50.74 | 160.7 | 48.76 | 155.4 | 46.78 | 144.8 | 42.96 |
| | 3 | 2.2 | 177.3 | 50.29 | 176.6 | 51.20 | 166.0 | 47.46 | 160.7 | 45.63 | 155.4 | 43.80 | 144.8 | 40.29 |
| | 5 | 4.1 | 183.3 | 50.97 | 176.6 | 49.14 | 166.0 | 45.56 | 160.7 | 43.80 | 155.4 | 42.12 | 144.8 | 38.69 |
| | 7 | 6 | 187.2 | 50.74 | 176.6 | 47.23 | 166.0 | 43.80 | 160.7 | 42.12 | 155.4 | 40.52 | 144.8 | 37.24 |
| | 9 | 7.9 | 187.2 | 48.76 | 176.6 | 45.40 | 166.0 | 42.20 | 160.7 | 40.60 | 155.4 | 38.99 | 144.8 | 35.94 |
| 11 | 9.8 | 187.2 | 47.00 | 176.6 | 43.80 | 166.0 | 40.67 | 160.7 | 39.15 | 155.4 | 37.62 | 144.8 | 34.72 | |
| 13 | 11.8 | 187.2 | 45.25 | 176.6 | 42.20 | 166.0 | 39.22 | 160.7 | 37.77 | 155.4 | 36.32 | 144.8 | 33.50 | |
| 15 | 13.7 | 187.2 | 43.72 | 176.6 | 40.75 | 166.0 | 37.92 | 160.7 | 36.47 | 155.4 | 35.10 | 144.8 | 32.43 | |

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|-------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | -19.8 | -20 | 105.6 | 40.98 | 105.6 | 42.50 | 104.9 | 43.95 | 105.6 | 44.64 | 104.9 | 45.40 | 104.9 | 46.85 |
| | -18.8 | -19 | 108.9 | 41.82 | 108.9 | 43.19 | 108.2 | 44.64 | 108.9 | 45.33 | 106.2 | 46.01 | 107.6 | 47.46 |
| | -16.7 | -17 | 115.5 | 43.27 | 115.5 | 44.64 | 114.9 | 45.94 | 114.9 | 46.62 | 19.9 | 47.31 | 114.2 | 48.61 |
| | -13.7 | -15 | 121.5 | 44.56 | 121.5 | 45.86 | 120.8 | 47.08 | 121.5 | 47.77 | 114.2 | 48.38 | 120.8 | 49.60 |
| | -11.8 | -13 | 134.1 | 45.78 | 134.1 | 46.93 | 127.5 | 48.15 | 128.2 | 48.76 | 120.8 | 49.37 | 126.8 | 50.59 |
| | -9.8 | -11 | 137.4 | 46.85 | 137.4 | 48.00 | 134.1 | 49.14 | 134.1 | 49.68 | 127.5 | 50.29 | 130.1 | 49.45 |
| | -9.5 | -10 | 140.8 | 47.31 | 140.1 | 48.45 | 136.8 | 49.60 | 137.4 | 50.13 | 133.5 | 50.67 | 130.1 | 48.07 |
| | -8.5 | -9.1 | 145.4 | 47.77 | 144.8 | 48.84 | 140.1 | 49.98 | 140.1 | 50.51 | 136.8 | 51.05 | 130.1 | 46.85 |
| | -7 | -7.6 | 151.4 | 48.45 | 151.4 | 49.52 | 144.8 | 50.59 | 144.8 | 51.05 | 139.4 | 48.99 | 130.1 | 44.94 |
| | -5 | -5.6 | 158.0 | 49.29 | 157.4 | 50.29 | 144.8 | 50.36 | 151.4 | 48.38 | 140.1 | 46.47 | 130.1 | 42.66 |
| | -3 | -3.7 | 167.3 | 50.06 | 158.7 | 50.97 | 144.8 | 48.00 | 157.4 | 46.09 | 140.1 | 44.26 | 130.1 | 40.67 |
| | 0 | -0.7 | 168.7 | 51.13 | 158.7 | 48.15 | 144.8 | 44.64 | 160.7 | 42.96 | 140.1 | 41.28 | 130.1 | 37.92 |
| | 3 | 2.2 | 168.7 | 48.38 | 158.7 | 45.10 | 144.8 | 41.82 | 160.7 | 40.29 | 140.1 | 38.69 | 130.1 | 35.64 |
| | 5 | 4.1 | 168.7 | 46.39 | 158.7 | 43.27 | 144.8 | 40.21 | 160.7 | 38.69 | 140.1 | 37.24 | 130.1 | 34.26 |
| | 7 | 6 | 168.7 | 44.64 | 158.7 | 41.59 | 144.8 | 38.69 | 160.7 | 37.24 | 140.1 | 35.79 | 130.1 | 33.04 |
| | 9 | 7.9 | 168.7 | 42.96 | 158.7 | 40.06 | 144.8 | 37.31 | 160.7 | 35.94 | 140.1 | 34.57 | 130.1 | 31.90 |
| 11 | 9.8 | 168.7 | 41.43 | 158.7 | 38.69 | 144.8 | 36.02 | 160.7 | 34.64 | 140.1 | 33.35 | 130.1 | 30.83 | |
| 13 | 11.8 | 168.7 | 39.91 | 158.7 | 37.31 | 144.8 | 34.72 | 160.7 | 33.50 | 140.1 | 32.20 | 130.1 | 29.76 | |
| 15 | 13.7 | 168.7 | 38.61 | 158.7 | 36.09 | 144.8 | 33.57 | 160.7 | 32.43 | 140.1 | 31.21 | 130.1 | 28.84 | |
| 80 | -19.8 | -20 | 104.9 | 43.88 | 104.9 | 45.17 | 104.9 | 46.47 | 104.9 | 47.08 | 104.2 | 47.77 | 104.2 | 49.07 |
| | -18.8 | -19 | 108.2 | 44.56 | 108.2 | 45.86 | 108.2 | 47.08 | 107.6 | 47.69 | 107.6 | 48.30 | 107.6 | 49.60 |
| | -16.7 | -17 | 114.9 | 45.63 | 114.2 | 47.08 | 114.2 | 48.23 | 114.2 | 48.84 | 114.2 | 49.45 | 113.5 | 50.59 |
| | -13.7 | -15 | 120.8 | 47.08 | 120.8 | 48.15 | 120.8 | 49.29 | 120.8 | 49.83 | 120.2 | 50.44 | 115.5 | 48.53 |
| | -11.8 | -13 | 127.5 | 48.07 | 127.5 | 26.25 | 126.8 | 50.21 | 126.8 | 50.74 | 124.2 | 49.68 | 115.5 | 45.56 |
| | -9.8 | -11 | 134.1 | 49.07 | 133.5 | 50.06 | 132.8 | 50.67 | 128.8 | 48.68 | 124.2 | 46.78 | 115.5 | 42.88 |
| | -9.5 | -10 | 136.8 | 49.52 | 136.8 | 50.51 | 132.8 | 49.22 | 128.8 | 47.31 | 124.2 | 45.40 | 115.5 | 41.74 |
| | -8.5 | -9.1 | 140.1 | 49.90 | 139.4 | 50.90 | 132.8 | 48.00 | 128.8 | 46.09 | 124.2 | 44.26 | 115.5 | 40.67 |
| | -7 | -7.6 | 144.8 | 50.51 | 141.4 | 49.68 | 132.8 | 46.01 | 128.8 | 44.26 | 124.2 | 42.50 | 115.5 | 39.07 |
| | -5 | -5.6 | 150.1 | 50.59 | 141.4 | 47.08 | 132.8 | 43.65 | 128.8 | 41.97 | 124.2 | 40.37 | 115.5 | 37.16 |
| | -3 | -3.7 | 150.1 | 48.15 | 141.4 | 44.87 | 132.8 | 41.66 | 128.8 | 40.06 | 124.2 | 38.53 | 115.5 | 35.48 |
| | 0 | -0.7 | 150.1 | 44.79 | 141.4 | 41.82 | 132.8 | 38.84 | 128.8 | 37.39 | 124.2 | 35.94 | 115.5 | 33.19 |
| | 3 | 2.2 | 150.1 | 41.97 | 141.4 | 39.22 | 132.8 | 36.47 | 128.8 | 35.10 | 124.2 | 33.80 | 115.5 | 31.21 |
| | 5 | 4.1 | 150.1 | 40.37 | 141.4 | 37.77 | 132.8 | 35.10 | 128.8 | 33.80 | 124.2 | 32.51 | 115.5 | 30.06 |
| | 7 | 6 | 150.1 | 38.84 | 141.4 | 36.25 | 132.8 | 33.80 | 128.8 | 32.58 | 124.2 | 31.36 | 115.5 | 29.00 |
| | 9 | 7.9 | 150.1 | 37.39 | 141.4 | 34.95 | 132.8 | 32.58 | 128.8 | 31.44 | 124.2 | 30.29 | 115.5 | 28.00 |
| 11 | 9.8 | 150.1 | 36.09 | 141.4 | 33.80 | 132.8 | 31.51 | 128.8 | 30.37 | 124.2 | 29.30 | 115.5 | 27.09 | |
| 13 | 11.8 | 150.1 | 34.87 | 141.4 | 32.58 | 132.8 | 30.45 | 128.8 | 29.38 | 124.2 | 28.31 | 115.5 | 26.25 | |
| 15 | 13.7 | 150.1 | 33.73 | 141.4 | 31.59 | 132.8 | 29.45 | 128.8 | 28.46 | 124.2 | 27.47 | 115.5 | 25.41 | |

TH:全热 PI:功率

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|--------|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 120 | -19.8 | -20 | 113.00 | 38.00 | 112.45 | 40.07 | 111.89 | 42.20 | 111.89 | 43.21 | 111.89 | 44.27 | 111.33 | 46.40 |
| | -18.8 | -19 | 114.67 | 38.65 | 114.12 | 40.72 | 114.12 | 42.79 | 113.56 | 43.80 | 113.56 | 44.86 | 113.00 | 46.93 |
| | -16.7 | -17 | 119.13 | 40.07 | 118.57 | 42.08 | 118.01 | 44.03 | 118.01 | 45.04 | 118.01 | 46.04 | 117.46 | 47.99 |
| | -13.7 | -15 | 124.14 | 41.35 | 123.58 | 43.19 | 123.02 | 45.09 | 123.02 | 46.01 | 123.02 | 46.93 | 122.47 | 48.83 |
| | -11.8 | -13 | 129.15 | 43.00 | 129.15 | 44.78 | 128.59 | 46.56 | 128.59 | 47.42 | 128.04 | 48.34 | 128.04 | 50.06 |
| | -9.8 | -11 | 135.27 | 44.53 | 134.72 | 46.19 | 134.72 | 47.91 | 134.16 | 48.71 | 134.16 | 49.56 | 133.60 | 51.22 |
| | -9.5 | -10 | 138.61 | 45.21 | 138.06 | 46.87 | 137.50 | 48.52 | 137.50 | 49.32 | 137.50 | 50.12 | 136.94 | 51.77 |
| | -8.5 | -9.1 | 141.40 | 45.82 | 140.84 | 47.42 | 140.84 | 49.01 | 140.28 | 49.81 | 140.28 | 50.61 | 139.73 | 52.26 |
| | -7 | -7.6 | 146.41 | 46.74 | 146.41 | 48.34 | 145.85 | 49.87 | 145.85 | 50.67 | 145.29 | 51.41 | 145.29 | 52.94 |
| | -5 | -5.6 | 154.20 | 47.91 | 153.64 | 49.38 | 153.09 | 50.91 | 153.09 | 51.65 | 153.09 | 52.39 | 152.53 | 53.86 |
| | -3 | -3.7 | 161.44 | 48.95 | 161.44 | 50.36 | 160.88 | 51.77 | 160.88 | 52.51 | 160.32 | 53.18 | 160.32 | 54.66 |
| | 0 | -0.7 | 174.24 | 50.36 | 174.24 | 51.71 | 173.68 | 53.06 | 173.68 | 53.74 | 173.13 | 54.41 | 173.13 | 55.76 |
| | 3 | 2.2 | 188.16 | 51.59 | 187.60 | 52.88 | 187.60 | 54.17 | 187.04 | 54.78 | 187.04 | 55.39 | 183.15 | 56.68 |
| | 5 | 4.1 | 197.62 | 52.33 | 197.06 | 53.55 | 197.06 | 54.78 | 196.51 | 55.39 | 196.51 | 56.01 | 183.15 | 57.23 |
| | 7 | 6 | 207.64 | 53.06 | 207.64 | 54.23 | 207.08 | 55.39 | 203.74 | 56.01 | 197.06 | 56.56 | 183.15 | 57.78 |
| | 9 | 7.9 | 218.22 | 53.67 | 217.66 | 54.84 | 210.42 | 55.94 | 203.74 | 56.56 | 197.06 | 57.11 | 183.15 | 58.28 |
| | 11 | 9.8 | 229.35 | 54.29 | 223.78 | 55.39 | 210.42 | 56.50 | 203.74 | 57.05 | 197.06 | 57.60 | 183.15 | 57.17 |
| 13 | 11.8 | 237.70 | 54.84 | 223.78 | 55.94 | 210.42 | 56.99 | 203.74 | 57.54 | 197.06 | 58.09 | 183.15 | 55.09 | |
| 15 | 13.7 | 237.70 | 55.39 | 223.78 | 56.44 | 210.42 | 57.48 | 203.74 | 57.97 | 197.06 | 57.72 | 183.15 | 53.25 | |
| 110 | -19.8 | -20 | 114.28 | 35.75 | 113.71 | 37.64 | 113.15 | 39.59 | 113.15 | 40.54 | 113.15 | 41.49 | 112.58 | 43.44 |
| | -18.8 | -19 | 115.97 | 36.34 | 115.41 | 38.23 | 115.41 | 40.13 | 115.41 | 41.07 | 114.84 | 42.02 | 114.84 | 43.91 |
| | -16.7 | -17 | 120.50 | 37.64 | 119.93 | 39.48 | 119.93 | 41.31 | 119.37 | 42.19 | 119.37 | 43.14 | 118.80 | 44.91 |
| | -13.7 | -15 | 125.59 | 39.52 | 125.03 | 41.06 | 124.46 | 42.60 | 124.46 | 43.37 | 124.46 | 44.14 | 123.90 | 45.68 |
| | -11.8 | -13 | 130.68 | 40.89 | 130.68 | 42.38 | 130.12 | 43.81 | 130.12 | 44.52 | 129.55 | 45.29 | 129.55 | 46.73 |
| | -9.8 | -11 | 136.91 | 42.16 | 136.34 | 43.53 | 136.34 | 44.91 | 135.78 | 45.62 | 135.78 | 46.29 | 135.78 | 47.66 |
| | -9.5 | -10 | 140.30 | 42.71 | 139.74 | 44.08 | 139.17 | 45.40 | 139.17 | 46.12 | 139.17 | 46.78 | 138.60 | 48.10 |
| | -8.5 | -9.1 | 143.13 | 43.20 | 142.56 | 44.52 | 142.56 | 45.85 | 142.00 | 46.51 | 142.00 | 47.17 | 142.00 | 48.49 |
| | -7 | -7.6 | 148.22 | 43.97 | 148.22 | 45.24 | 147.66 | 46.56 | 147.66 | 47.17 | 147.66 | 47.83 | 147.09 | 49.09 |
| | -5 | -5.6 | 156.14 | 44.96 | 155.58 | 46.18 | 155.01 | 47.39 | 155.01 | 47.99 | 155.01 | 48.60 | 154.44 | 49.81 |
| | -3 | -3.7 | 163.50 | 45.79 | 163.50 | 46.95 | 162.93 | 48.10 | 162.93 | 48.71 | 162.36 | 49.31 | 162.36 | 50.47 |
| | 0 | -0.7 | 176.51 | 46.95 | 176.51 | 48.05 | 175.94 | 49.15 | 175.94 | 49.70 | 175.94 | 50.25 | 170.85 | 51.35 |
| | 3 | 2.2 | 190.65 | 47.99 | 190.09 | 48.98 | 190.09 | 50.03 | 189.52 | 50.58 | 183.30 | 51.07 | 170.85 | 52.12 |
| | 5 | 4.1 | 200.27 | 48.60 | 200.27 | 49.59 | 196.31 | 50.58 | 189.52 | 51.07 | 183.30 | 51.57 | 170.85 | 51.95 |
| | 7 | 6 | 210.45 | 49.15 | 208.75 | 50.08 | 196.31 | 51.07 | 189.52 | 51.57 | 183.30 | 52.06 | 170.85 | 49.97 |
| | 9 | 7.9 | 221.20 | 49.64 | 208.75 | 50.58 | 196.31 | 51.51 | 189.52 | 52.01 | 183.30 | 52.23 | 170.85 | 48.16 |
| | 11 | 9.8 | 221.20 | 50.14 | 208.75 | 51.07 | 196.31 | 51.95 | 189.52 | 52.34 | 183.30 | 50.36 | 170.85 | 46.45 |
| 13 | 11.8 | 221.20 | 50.63 | 208.75 | 51.51 | 196.31 | 52.34 | 189.52 | 50.41 | 183.30 | 48.54 | 170.85 | 44.80 | |
| 15 | 13.7 | 221.20 | 51.07 | 208.75 | 51.90 | 196.31 | 50.58 | 189.52 | 48.76 | 183.30 | 46.89 | 170.85 | 43.31 | |
| 100 | -19.8 | -20 | 115.81 | 30.46 | 115.24 | 32.17 | 115.24 | 33.94 | 114.66 | 34.83 | 114.66 | 35.66 | 114.09 | 37.43 |
| | -18.8 | -19 | 117.54 | 30.99 | 117.54 | 32.70 | 116.97 | 34.42 | 116.97 | 35.30 | 116.39 | 36.19 | 116.39 | 37.91 |
| | -16.7 | -17 | 122.15 | 32.17 | 121.58 | 33.83 | 121.58 | 35.48 | 121.00 | 36.31 | 121.00 | 37.14 | 121.00 | 38.79 |
| | -13.7 | -15 | 127.34 | 33.81 | 126.76 | 35.39 | 126.19 | 37.08 | 126.19 | 37.82 | 126.19 | 38.61 | 125.61 | 40.26 |
| | -11.8 | -13 | 132.52 | 35.35 | 132.52 | 36.81 | 131.95 | 38.28 | 131.95 | 39.11 | 131.95 | 39.89 | 131.37 | 41.35 |
| | -9.8 | -11 | 138.86 | 36.68 | 138.29 | 38.12 | 138.29 | 39.51 | 138.29 | 40.23 | 137.71 | 40.95 | 137.71 | 42.35 |
| | -9.5 | -10 | 142.32 | 37.20 | 141.74 | 38.60 | 141.74 | 39.98 | 141.17 | 40.70 | 141.17 | 41.36 | 140.59 | 42.75 |
| | -8.5 | -9.1 | 145.20 | 37.80 | 144.62 | 39.12 | 144.62 | 40.38 | 144.62 | 41.10 | 144.05 | 41.76 | 144.05 | 43.14 |
| | -7 | -7.6 | 150.39 | 38.55 | 150.39 | 39.87 | 149.81 | 41.10 | 149.81 | 41.76 | 149.81 | 42.42 | 149.23 | 43.74 |
| | -5 | -5.6 | 158.45 | 39.55 | 157.88 | 40.73 | 157.88 | 41.98 | 157.30 | 42.64 | 157.30 | 43.16 | 156.72 | 44.43 |
| | -3 | -3.7 | 165.94 | 40.35 | 165.94 | 41.60 | 165.37 | 42.71 | 165.37 | 43.19 | 165.37 | 43.84 | 158.45 | 44.96 |
| | 0 | -0.7 | 179.20 | 41.58 | 179.20 | 42.63 | 178.62 | 43.72 | 175.74 | 44.21 | 169.98 | 44.79 | 158.45 | 43.99 |
| | 3 | 2.2 | 193.60 | 42.48 | 193.02 | 43.47 | 181.50 | 44.50 | 175.74 | 45.09 | 169.98 | 45.14 | 158.45 | 40.88 |
| | 5 | 4.1 | 203.40 | 43.09 | 193.02 | 44.08 | 181.50 | 45.10 | 175.74 | 45.36 | 169.98 | 43.30 | 158.45 | 39.11 |
| | 7 | 6 | 204.55 | 43.66 | 193.02 | 44.50 | 181.50 | 46.00 | 175.74 | 43.43 | 169.98 | 41.36 | 158.45 | 37.44 |
| | 9 | 7.9 | 204.55 | 44.09 | 193.02 | 45.05 | 181.50 | 43.68 | 175.74 | 41.66 | 169.98 | 39.77 | 158.45 | 36.00 |
| | 11 | 9.8 | 204.55 | 44.51 | 193.02 | 45.37 | 181.50 | 41.91 | 175.74 | 40.09 | 169.98 | 38.20 | 158.45 | 34.68 |
| 13 | 11.8 | 204.55 | 45.05 | 193.02 | 43.82 | 181.50 | 40.25 | 175.74 | 38.46 | 169.98 | 37.59 | 158.45 | 33.36 | |
| 15 | 13.7 | 204.55 | 45.23 | 193.02 | 42.29 | 181.50 | 38.81 | 175.74 | 37.08 | 169.98 | 35.41 | 158.45 | 32.18 | |

第3章

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|--------|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | -19.8 | -20 | 115.11 | 33.58 | 114.53 | 35.13 | 114.53 | 36.74 | 113.96 | 37.52 | 113.96 | 38.36 | 113.96 | 39.91 |
| | -18.8 | -19 | 116.84 | 34.05 | 116.84 | 35.67 | 116.26 | 37.22 | 116.26 | 38.00 | 116.26 | 38.78 | 115.69 | 40.33 |
| | -16.7 | -17 | 121.44 | 35.19 | 120.87 | 36.68 | 120.87 | 38.18 | 120.87 | 38.96 | 120.29 | 39.67 | 120.29 | 41.17 |
| | -13.7 | -15 | 126.62 | 36.48 | 126.05 | 37.93 | 126.05 | 39.46 | 125.47 | 40.18 | 125.47 | 40.91 | 125.47 | 42.36 |
| | -11.8 | -13 | 131.80 | 37.86 | 131.80 | 39.25 | 131.23 | 40.63 | 131.23 | 41.30 | 131.23 | 42.02 | 130.65 | 43.40 |
| | -9.8 | -11 | 138.13 | 39.13 | 138.13 | 40.32 | 137.56 | 41.68 | 137.56 | 42.35 | 137.56 | 42.88 | 136.98 | 44.21 |
| | -9.5 | -10 | 141.59 | 39.61 | 141.01 | 40.91 | 141.01 | 42.11 | 140.43 | 42.76 | 140.43 | 43.41 | 140.43 | 44.61 |
| | -8.5 | -9.1 | 144.46 | 40.06 | 144.46 | 41.32 | 143.89 | 42.50 | 143.89 | 43.15 | 143.89 | 43.75 | 142.16 | 44.94 |
| | -7 | -7.6 | 149.64 | 40.75 | 149.64 | 41.99 | 149.07 | 43.12 | 149.07 | 43.77 | 149.07 | 44.28 | 142.16 | 45.36 |
| | -5 | -5.6 | 157.70 | 41.69 | 157.13 | 42.79 | 157.13 | 43.87 | 156.55 | 44.50 | 152.52 | 44.98 | 142.16 | 44.63 |
| | -3 | -3.7 | 165.18 | 42.44 | 165.18 | 43.49 | 163.46 | 44.53 | 157.70 | 45.12 | 152.52 | 45.51 | 142.16 | 42.65 |
| | 0 | -0.7 | 179.00 | 43.48 | 173.82 | 44.51 | 163.46 | 45.50 | 157.70 | 45.35 | 152.52 | 43.51 | 142.16 | 39.39 |
| | 3 | 2.2 | 184.18 | 44.43 | 173.82 | 45.28 | 163.46 | 44.48 | 157.70 | 42.45 | 152.52 | 40.55 | 142.16 | 36.66 |
| | 5 | 4.1 | 184.18 | 44.92 | 173.82 | 45.82 | 163.46 | 42.44 | 157.70 | 40.60 | 152.52 | 38.78 | 142.16 | 35.12 |
| | 7 | 6 | 184.18 | 45.47 | 173.82 | 44.41 | 163.46 | 40.65 | 157.70 | 38.89 | 152.52 | 37.11 | 142.16 | 33.71 |
| | 9 | 7.9 | 184.18 | 45.88 | 173.82 | 42.61 | 163.46 | 39.13 | 157.70 | 37.38 | 152.52 | 35.65 | 142.16 | 32.46 |
| 11 | 9.8 | 184.18 | 44.26 | 173.82 | 40.91 | 163.46 | 37.63 | 157.70 | 35.96 | 152.52 | 34.37 | 142.16 | 31.26 | |
| 13 | 11.8 | 184.18 | 42.47 | 173.82 | 39.24 | 163.46 | 36.18 | 157.70 | 34.61 | 152.52 | 33.10 | 142.16 | 30.09 | |
| 15 | 13.7 | 184.18 | 40.95 | 173.82 | 37.81 | 163.46 | 34.88 | 157.70 | 33.40 | 152.52 | 31.94 | 142.16 | 29.10 | |
| 80 | -19.8 | -20 | 114.66 | 36.41 | 114.09 | 37.80 | 114.09 | 39.22 | 114.09 | 39.94 | 113.51 | 40.66 | 113.51 | 42.04 |
| | -18.8 | -19 | 116.39 | 36.83 | 116.39 | 38.26 | 115.81 | 39.64 | 115.81 | 40.36 | 115.81 | 41.02 | 115.24 | 42.45 |
| | -16.7 | -17 | 121.00 | 37.84 | 120.42 | 39.16 | 120.42 | 40.54 | 120.42 | 41.20 | 120.42 | 41.86 | 119.85 | 43.17 |
| | -13.7 | -15 | 126.19 | 38.73 | 125.61 | 40.09 | 125.61 | 41.26 | 125.61 | 41.97 | 125.03 | 42.62 | 125.03 | 43.93 |
| | -11.8 | -13 | 131.37 | 39.90 | 131.37 | 41.20 | 130.80 | 42.31 | 130.80 | 42.96 | 130.80 | 43.61 | 126.76 | 44.78 |
| | -9.8 | -11 | 137.71 | 40.96 | 137.71 | 42.18 | 137.13 | 43.30 | 137.13 | 43.81 | 135.98 | 44.40 | 126.76 | 44.56 |
| | -9.5 | -10 | 141.17 | 41.50 | 140.59 | 42.61 | 140.59 | 43.69 | 140.59 | 44.28 | 135.98 | 44.79 | 126.76 | 44.22 |
| | -8.5 | -9.1 | 144.05 | 41.89 | 144.05 | 43.00 | 143.47 | 44.04 | 140.59 | 44.67 | 135.98 | 45.09 | 126.76 | 43.50 |
| | -7 | -7.6 | 149.23 | 42.57 | 149.23 | 43.59 | 145.20 | 44.64 | 140.59 | 45.09 | 135.98 | 44.95 | 126.76 | 42.04 |
| | -5 | -5.6 | 157.30 | 43.30 | 154.42 | 44.33 | 145.20 | 45.36 | 140.59 | 44.83 | 135.98 | 43.35 | 126.76 | 39.27 |
| | -3 | -3.7 | 163.64 | 44.00 | 154.42 | 45.01 | 145.20 | 44.78 | 140.59 | 43.14 | 135.98 | 41.09 | 126.76 | 37.23 |
| | 0 | -0.7 | 163.64 | 44.99 | 154.42 | 45.14 | 145.20 | 41.57 | 140.59 | 39.76 | 135.98 | 37.96 | 126.76 | 34.47 |
| | 3 | 2.2 | 163.64 | 45.56 | 154.42 | 42.20 | 145.20 | 38.74 | 140.59 | 37.16 | 135.98 | 35.43 | 126.76 | 32.20 |
| | 5 | 4.1 | 163.64 | 43.69 | 154.42 | 40.37 | 145.20 | 37.13 | 140.59 | 36.19 | 135.98 | 33.94 | 126.76 | 30.89 |
| | 7 | 6 | 163.64 | 41.85 | 154.42 | 38.67 | 145.20 | 35.57 | 140.59 | 34.08 | 135.98 | 32.60 | 126.76 | 29.69 |
| | 9 | 7.9 | 163.64 | 40.14 | 154.42 | 37.17 | 145.20 | 34.21 | 140.59 | 32.78 | 135.98 | 31.34 | 126.76 | 28.56 |
| 11 | 9.8 | 163.64 | 38.63 | 154.42 | 35.79 | 145.20 | 32.92 | 140.59 | 31.57 | 135.98 | 30.22 | 126.76 | 27.58 | |
| 13 | 11.8 | 163.64 | 37.17 | 154.42 | 34.37 | 145.20 | 31.71 | 140.59 | 30.43 | 135.98 | 29.13 | 126.76 | 26.59 | |
| 15 | 13.7 | 163.64 | 35.81 | 154.42 | 33.22 | 145.20 | 30.66 | 140.59 | 29.38 | 135.98 | 28.15 | 126.76 | 25.73 | |

TH:全热 PI:功率

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|-------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 120 | -19.8 | -20 | 118.6 | 35.25 | 117.9 | 37.32 | 117.1 | 39.47 | 117.1 | 40.47 | 117.1 | 41.54 | 116.4 | 43.61 |
| | -18.8 | -19 | 121.5 | 36.33 | 121.5 | 38.40 | 120.8 | 40.47 | 120.8 | 41.46 | 120.8 | 42.53 | 120.0 | 44.52 |
| | -16.7 | -17 | 128.8 | 38.48 | 128.1 | 40.38 | 128.1 | 42.29 | 128.1 | 43.28 | 127.4 | 44.27 | 126.6 | 46.18 |
| | -13.7 | -15 | 136.2 | 40.38 | 135.4 | 42.20 | 134.7 | 44.02 | 134.7 | 44.93 | 134.7 | 45.84 | 134.0 | 47.67 |
| | -11.8 | -13 | 142.7 | 42.04 | 142.7 | 43.78 | 142.0 | 45.51 | 142.0 | 46.34 | 142.0 | 47.25 | 141.3 | 48.99 |
| | -9.8 | -11 | 150.1 | 43.53 | 149.3 | 45.18 | 149.3 | 46.84 | 148.6 | 47.67 | 148.6 | 48.49 | 148.6 | 50.15 |
| | -9.5 | -10 | 153.7 | 44.27 | 153.0 | 45.84 | 153.0 | 47.50 | 152.3 | 48.33 | 152.3 | 49.07 | 151.5 | 50.73 |
| | -8.5 | -9.1 | 156.6 | 44.85 | 155.9 | 46.42 | 155.9 | 48.08 | 155.9 | 48.82 | 155.2 | 49.65 | 155.2 | 51.22 |
| | -7 | -7.6 | 161.8 | 45.84 | 161.8 | 47.42 | 161.0 | 48.91 | 161.0 | 49.65 | 161.0 | 50.40 | 160.3 | 51.97 |
| | -5 | -5.6 | 169.1 | 47.09 | 168.4 | 48.49 | 168.4 | 49.98 | 167.6 | 50.73 | 167.6 | 51.39 | 167.6 | 52.88 |
| | -3 | -3.7 | 175.7 | 48.08 | 174.9 | 49.49 | 174.9 | 50.89 | 174.9 | 51.64 | 174.2 | 52.30 | 174.2 | 53.71 |
| | 0 | -0.7 | 185.9 | 49.57 | 185.9 | 50.89 | 185.2 | 52.22 | 185.2 | 52.88 | 185.2 | 53.54 | 184.5 | 54.86 |
| | 3 | 2.2 | 196.2 | 50.89 | 196.2 | 52.13 | 195.4 | 53.38 | 195.4 | 54.04 | 195.4 | 54.70 | 191.1 | 54.37 |
| | 5 | 4.1 | 202.8 | 51.72 | 202.8 | 52.88 | 202.0 | 54.12 | 202.0 | 54.70 | 202.0 | 55.36 | 191.1 | 52.13 |
| | 7 | 6 | 209.4 | 52.5 | 209.4 | 53.6 | 208.6 | 54.8 | 208.6 | 55.36 | 205.7 | 54.70 | 191.1 | 50.15 |
| | 9 | 7.9 | 216.7 | 53.1 | 215.9 | 54.3 | 215.9 | 55.4 | 212.3 | 54.78 | 205.7 | 52.55 | 191.1 | 48.24 |
| | 11 | 9.8 | 223.3 | 53.8 | 222.5 | 54.9 | 219.6 | 54.9 | 212.3 | 52.80 | 205.7 | 50.64 | 191.1 | 46.51 |
| 13 | 11.8 | 229.8 | 54.45 | 229.8 | 55.53 | 219.6 | 52.88 | 212.3 | 50.81 | 205.7 | 48.74 | 191.1 | 44.77 | |
| 15 | 13.7 | 236.4 | 55.03 | 233.5 | 55.03 | 219.6 | 51.06 | 212.3 | 49.07 | 205.7 | 47.09 | 191.1 | 43.28 | |
| 110 | -19.8 | -20 | 117.9 | 38.31 | 117.1 | 40.22 | 117.1 | 42.20 | 117.1 | 43.11 | 116.4 | 44.11 | 116.4 | 46.01 |
| | -18.8 | -19 | 121.5 | 39.39 | 120.8 | 41.21 | 120.8 | 43.11 | 120.0 | 44.02 | 120.0 | 45.02 | 120.0 | 46.84 |
| | -16.7 | -17 | 128.1 | 41.29 | 128.1 | 43.03 | 127.4 | 44.85 | 127.4 | 45.68 | 127.4 | 46.59 | 126.6 | 48.33 |
| | -13.7 | -15 | 135.4 | 43.03 | 134.7 | 44.69 | 134.7 | 46.34 | 134.7 | 47.17 | 134.0 | 48.00 | 134.0 | 49.73 |
| | -11.8 | -13 | 142.0 | 44.60 | 142.0 | 46.18 | 141.3 | 47.75 | 141.3 | 48.58 | 141.3 | 49.32 | 140.5 | 50.89 |
| | -9.8 | -11 | 149.3 | 46.01 | 149.3 | 47.50 | 148.6 | 48.99 | 148.6 | 49.73 | 148.6 | 50.48 | 147.9 | 52.05 |
| | -9.5 | -10 | 153.0 | 46.59 | 152.3 | 48.08 | 152.3 | 49.57 | 152.3 | 50.31 | 151.5 | 51.06 | 151.5 | 52.55 |
| | -8.5 | -9.1 | 155.9 | 47.17 | 155.9 | 48.66 | 155.2 | 50.07 | 155.2 | 50.81 | 155.2 | 51.55 | 154.5 | 52.96 |
| | -7 | -7.6 | 161.0 | 48.08 | 161.0 | 49.49 | 160.3 | 50.89 | 160.3 | 51.55 | 160.3 | 52.30 | 159.6 | 53.71 |
| | -5 | -5.6 | 168.4 | 49.16 | 167.6 | 50.56 | 167.6 | 51.89 | 167.6 | 52.55 | 166.9 | 53.21 | 166.9 | 54.53 |
| | -3 | -3.7 | 174.9 | 50.15 | 174.9 | 51.47 | 174.2 | 52.71 | 174.2 | 53.38 | 174.2 | 54.04 | 173.5 | 55.28 |
| | 0 | -0.7 | 185.2 | 51.55 | 185.2 | 52.71 | 185.2 | 53.95 | 184.5 | 54.53 | 184.5 | 55.20 | 175.7 | 52.22 |
| | 3 | 2.2 | 195.4 | 52.71 | 195.4 | 53.87 | 194.7 | 55.03 | 194.7 | 55.61 | 188.1 | 53.29 | 175.7 | 48.91 |
| | 5 | 4.1 | 202.8 | 53.46 | 202.0 | 54.62 | 201.3 | 55.53 | 194.7 | 53.29 | 188.1 | 51.14 | 175.7 | 47.00 |
| | 7 | 6 | 209.4 | 54.12 | 208.6 | 55.20 | 201.3 | 53.29 | 194.7 | 51.22 | 188.1 | 49.16 | 175.7 | 45.18 |
| | 9 | 7.9 | 215.9 | 54.78 | 214.5 | 55.36 | 201.3 | 51.31 | 194.7 | 49.32 | 188.1 | 47.33 | 175.7 | 43.53 |
| | 11 | 9.8 | 222.5 | 55.36 | 214.5 | 53.29 | 201.3 | 49.40 | 194.7 | 47.50 | 188.1 | 45.60 | 175.7 | 41.96 |
| 13 | 11.8 | 226.9 | 55.11 | 214.5 | 51.31 | 201.3 | 47.58 | 194.7 | 45.76 | 188.1 | 43.94 | 175.7 | 40.47 | |
| 15 | 13.7 | 226.9 | 53.21 | 214.5 | 49.49 | 201.3 | 46.01 | 194.7 | 44.19 | 188.1 | 42.53 | 175.7 | 39.14 | |
| 100 | -19.8 | -20 | 117.1 | 41.38 | 117.1 | 43.11 | 116.4 | 44.93 | 116.4 | 45.76 | 116.4 | 46.67 | 115.7 | 48.41 |
| | -18.8 | -19 | 120.8 | 42.37 | 120.0 | 44.02 | 120.0 | 45.76 | 120.0 | 46.51 | 119.3 | 47.50 | 119.3 | 49.16 |
| | -16.7 | -17 | 127.4 | 44.11 | 127.4 | 45.68 | 127.4 | 47.33 | 126.6 | 48.16 | 126.6 | 48.91 | 126.6 | 50.56 |
| | -13.7 | -15 | 134.7 | 45.68 | 134.7 | 47.17 | 134.0 | 48.74 | 134.0 | 49.49 | 134.0 | 50.23 | 133.2 | 51.80 |
| | -11.8 | -13 | 142.0 | 47.09 | 141.3 | 48.58 | 141.3 | 49.98 | 141.3 | 50.73 | 140.5 | 51.39 | 140.5 | 52.88 |
| | -9.8 | -11 | 148.6 | 48.41 | 148.6 | 49.73 | 147.9 | 51.14 | 147.9 | 51.80 | 147.9 | 52.47 | 147.1 | 53.87 |
| | -9.5 | -10 | 152.3 | 48.99 | 152.3 | 50.31 | 151.5 | 51.64 | 151.5 | 52.30 | 151.5 | 53.04 | 150.8 | 54.37 |
| | -8.5 | -9.1 | 155.2 | 49.49 | 155.2 | 50.81 | 154.5 | 52.13 | 154.5 | 52.80 | 154.5 | 53.46 | 154.5 | 54.78 |
| | -7 | -7.6 | 161.0 | 50.31 | 160.3 | 51.55 | 160.3 | 52.88 | 159.6 | 53.46 | 159.6 | 54.12 | 159.6 | 55.36 |
| | -5 | -5.6 | 167.6 | 51.31 | 167.6 | 52.55 | 166.9 | 53.79 | 166.9 | 54.37 | 166.9 | 54.95 | 159.6 | 52.55 |
| | -3 | -3.7 | 174.2 | 52.22 | 174.2 | 53.38 | 173.5 | 54.53 | 173.5 | 55.11 | 171.3 | 54.62 | 159.6 | 50.07 |
| | 0 | -0.7 | 185.2 | 53.46 | 184.5 | 54.53 | 183.0 | 55.03 | 177.1 | 52.88 | 171.3 | 50.73 | 159.6 | 46.59 |
| | 3 | 2.2 | 195.4 | 54.53 | 194.7 | 55.53 | 183.0 | 51.47 | 177.1 | 49.49 | 171.3 | 47.50 | 159.6 | 43.69 |
| | 5 | 4.1 | 202.0 | 55.28 | 194.7 | 53.29 | 183.0 | 49.40 | 177.1 | 47.50 | 171.3 | 45.68 | 159.6 | 41.96 |
| | 7 | 6 | 206.4 | 55.03 | 194.7 | 51.22 | 183.0 | 47.50 | 177.1 | 45.68 | 171.3 | 43.94 | 159.6 | 40.38 |
| | 9 | 7.9 | 206.4 | 52.88 | 194.7 | 49.24 | 183.0 | 45.76 | 177.1 | 44.02 | 171.3 | 42.29 | 159.6 | 38.98 |
| | 11 | 9.8 | 206.4 | 50.98 | 194.7 | 47.50 | 183.0 | 44.11 | 177.1 | 42.45 | 171.3 | 40.80 | 159.6 | 37.65 |
| 13 | 11.8 | 206.4 | 49.07 | 194.7 | 45.76 | 183.0 | 42.53 | 177.1 | 40.96 | 171.3 | 39.39 | 159.6 | 36.33 | |
| 15 | 13.7 | 206.4 | 47.42 | 194.7 | 44.19 | 183.0 | 41.13 | 177.1 | 39.56 | 171.3 | 38.07 | 159.6 | 35.17 | |

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|-------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| 90 | -19.8 | -20 | 116.4 | 44.44 | 116.4 | 46.09 | 115.7 | 47.67 | 116.4 | 48.41 | 115.7 | 49.24 | 115.7 | 50.81 |
| | -18.8 | -19 | 120.0 | 45.35 | 120.0 | 46.84 | 119.3 | 48.41 | 120.0 | 49.16 | 117.1 | 49.90 | 118.6 | 51.47 |
| | -16.7 | -17 | 127.4 | 46.92 | 127.4 | 48.41 | 126.6 | 49.82 | 126.6 | 50.56 | 122.0 | 51.31 | 125.9 | 52.71 |
| | -13.7 | -15 | 134.0 | 48.33 | 134.0 | 49.73 | 133.2 | 51.06 | 134.0 | 51.80 | 125.9 | 52.47 | 133.2 | 53.79 |
| | -11.8 | -13 | 147.9 | 49.65 | 147.9 | 50.89 | 140.5 | 52.22 | 141.3 | 52.88 | 133.2 | 53.54 | 139.8 | 54.86 |
| | -9.8 | -11 | 151.5 | 50.81 | 151.5 | 52.05 | 147.9 | 53.29 | 147.9 | 53.87 | 140.5 | 54.53 | 143.5 | 53.62 |
| | -9.5 | -10 | 155.2 | 51.31 | 154.5 | 52.55 | 150.8 | 53.79 | 151.5 | 54.37 | 147.1 | 54.95 | 143.5 | 52.13 |
| | -8.5 | -9.1 | 160.3 | 51.80 | 159.6 | 52.96 | 154.5 | 54.20 | 154.5 | 54.78 | 150.8 | 55.36 | 143.5 | 50.81 |
| | -7 | -7.6 | 166.9 | 52.55 | 166.9 | 53.71 | 159.6 | 54.86 | 159.6 | 55.36 | 153.7 | 53.13 | 143.5 | 48.74 |
| | -5 | -5.6 | 174.2 | 53.46 | 173.5 | 54.53 | 159.6 | 54.62 | 166.9 | 52.47 | 154.5 | 50.40 | 143.5 | 46.26 |
| | -3 | -3.7 | 184.5 | 54.29 | 174.9 | 55.28 | 159.6 | 52.05 | 173.5 | 49.98 | 154.5 | 48.00 | 143.5 | 44.11 |
| | 0 | -0.7 | 185.9 | 55.44 | 174.9 | 52.22 | 159.6 | 48.41 | 177.1 | 46.59 | 154.5 | 44.77 | 143.5 | 41.13 |
| | 3 | 2.2 | 185.9 | 52.47 | 174.9 | 48.91 | 159.6 | 45.35 | 177.1 | 43.69 | 154.5 | 41.96 | 143.5 | 38.65 |
| | 5 | 4.1 | 185.9 | 50.31 | 174.9 | 46.92 | 159.6 | 43.61 | 177.1 | 41.96 | 154.5 | 40.38 | 143.5 | 37.16 |
| | 7 | 6 | 185.9 | 48.41 | 174.9 | 45.10 | 159.6 | 41.96 | 177.1 | 40.38 | 154.5 | 38.81 | 143.5 | 35.83 |
| | 9 | 7.9 | 185.9 | 46.59 | 174.9 | 43.45 | 159.6 | 40.47 | 177.1 | 38.98 | 154.5 | 37.49 | 143.5 | 34.59 |
| 11 | 9.8 | 185.9 | 44.93 | 174.9 | 41.96 | 159.6 | 39.06 | 177.1 | 37.57 | 154.5 | 36.16 | 143.5 | 33.43 | |
| 13 | 11.8 | 185.9 | 43.28 | 174.9 | 40.47 | 159.6 | 37.65 | 177.1 | 36.33 | 154.5 | 34.92 | 143.5 | 32.27 | |
| 15 | 13.7 | 185.9 | 41.87 | 174.9 | 39.14 | 159.6 | 36.41 | 177.1 | 35.17 | 154.5 | 33.85 | 143.5 | 31.28 | |
| 80 | -19.8 | -20 | 115.7 | 47.58 | 115.7 | 48.99 | 115.7 | 50.40 | 115.7 | 51.06 | 114.9 | 51.80 | 114.9 | 53.21 |
| | -18.8 | -19 | 119.3 | 48.33 | 119.3 | 49.73 | 119.3 | 51.06 | 118.6 | 51.72 | 118.6 | 52.38 | 118.6 | 53.79 |
| | -16.7 | -17 | 126.6 | 49.35 | 125.9 | 51.06 | 125.9 | 52.30 | 125.9 | 52.96 | 125.9 | 53.62 | 125.2 | 54.86 |
| | -13.7 | -15 | 133.2 | 51.06 | 133.2 | 52.22 | 133.2 | 53.46 | 133.2 | 54.04 | 132.5 | 54.70 | 127.4 | 52.63 |
| | -11.8 | -13 | 140.5 | 52.13 | 140.5 | 28.47 | 139.8 | 54.45 | 139.8 | 55.03 | 136.9 | 53.87 | 127.4 | 49.40 |
| | -9.8 | -11 | 147.9 | 53.21 | 147.1 | 54.29 | 146.4 | 54.95 | 142.0 | 52.80 | 136.9 | 50.73 | 127.4 | 46.51 |
| | -9.5 | -10 | 150.8 | 53.71 | 150.8 | 54.78 | 146.4 | 53.38 | 142.0 | 51.31 | 136.9 | 49.24 | 127.4 | 45.27 |
| | -8.5 | -9.1 | 154.5 | 54.12 | 153.7 | 55.20 | 146.4 | 52.05 | 142.0 | 49.98 | 136.9 | 48.00 | 127.4 | 44.11 |
| | -7 | -7.6 | 159.6 | 54.78 | 155.9 | 53.87 | 146.4 | 49.90 | 142.0 | 48.00 | 136.9 | 46.09 | 127.4 | 42.37 |
| | -5 | -5.6 | 165.4 | 54.86 | 155.9 | 51.06 | 146.4 | 47.33 | 142.0 | 45.51 | 136.9 | 43.78 | 127.4 | 40.30 |
| | -3 | -3.7 | 165.4 | 52.22 | 155.9 | 48.66 | 146.4 | 45.18 | 142.0 | 43.45 | 136.9 | 41.79 | 127.4 | 38.48 |
| | 0 | -0.7 | 165.4 | 48.58 | 155.9 | 45.35 | 146.4 | 42.12 | 142.0 | 40.55 | 136.9 | 38.98 | 127.4 | 36.00 |
| | 3 | 2.2 | 165.4 | 45.51 | 155.9 | 42.53 | 146.4 | 39.56 | 142.0 | 38.07 | 136.9 | 36.66 | 127.4 | 33.85 |
| | 5 | 4.1 | 165.4 | 43.78 | 155.9 | 40.96 | 146.4 | 38.07 | 142.0 | 36.66 | 136.9 | 35.25 | 127.4 | 32.60 |
| | 7 | 6 | 165.4 | 42.12 | 155.9 | 39.31 | 146.4 | 36.66 | 142.0 | 35.34 | 136.9 | 34.01 | 127.4 | 31.45 |
| | 9 | 7.9 | 165.4 | 40.55 | 155.9 | 37.90 | 146.4 | 35.34 | 142.0 | 34.09 | 136.9 | 32.85 | 127.4 | 30.37 |
| 11 | 9.8 | 165.4 | 39.14 | 155.9 | 36.66 | 146.4 | 34.18 | 142.0 | 32.94 | 136.9 | 31.78 | 127.4 | 29.38 | |
| 13 | 11.8 | 165.4 | 37.82 | 155.9 | 35.34 | 146.4 | 33.02 | 142.0 | 31.86 | 136.9 | 30.70 | 127.4 | 28.47 | |
| 15 | 13.7 | 165.4 | 36.58 | 155.9 | 34.26 | 146.4 | 31.94 | 142.0 | 30.87 | 136.9 | 29.79 | 127.4 | 27.56 | |

TH:全热 PI: 功率



| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|--------|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 120 | -19.8 | -20 | 121.41 | 40.91 | 120.81 | 43.14 | 120.21 | 45.43 | 120.21 | 46.51 | 120.21 | 47.65 | 119.62 | 49.94 |
| | -18.8 | -19 | 123.20 | 41.61 | 122.61 | 43.84 | 122.61 | 46.06 | 122.01 | 47.14 | 122.01 | 48.29 | 121.41 | 50.52 |
| | -16.7 | -17 | 127.99 | 43.14 | 127.39 | 45.30 | 126.79 | 47.40 | 126.79 | 48.48 | 126.79 | 49.56 | 126.19 | 51.66 |
| | -13.7 | -15 | 133.37 | 44.51 | 132.77 | 46.49 | 132.18 | 48.53 | 132.18 | 49.52 | 132.18 | 50.51 | 131.58 | 52.56 |
| | -11.8 | -13 | 138.75 | 46.29 | 138.75 | 48.20 | 138.16 | 50.12 | 138.16 | 51.04 | 137.56 | 52.03 | 137.56 | 53.88 |
| | -9.8 | -11 | 145.33 | 47.94 | 144.74 | 49.72 | 144.74 | 51.57 | 144.14 | 52.43 | 144.14 | 53.35 | 143.54 | 55.14 |
| | -9.5 | -10 | 148.92 | 48.67 | 148.32 | 50.45 | 147.73 | 52.23 | 147.73 | 53.09 | 147.73 | 53.95 | 147.13 | 55.73 |
| | -8.5 | -9.1 | 151.91 | 49.33 | 151.31 | 51.04 | 151.31 | 52.76 | 150.72 | 53.62 | 150.72 | 54.48 | 150.12 | 56.26 |
| | -7 | -7.6 | 157.29 | 50.32 | 157.29 | 52.03 | 156.70 | 53.68 | 156.70 | 54.54 | 156.10 | 55.34 | 155.10 | 56.99 |
| | -5 | -5.6 | 165.67 | 51.57 | 165.07 | 53.16 | 164.47 | 54.81 | 164.47 | 55.60 | 164.47 | 56.39 | 163.87 | 57.98 |
| | -3 | -3.7 | 173.44 | 52.69 | 173.44 | 54.21 | 172.85 | 55.73 | 172.85 | 56.52 | 172.25 | 57.25 | 172.25 | 58.83 |
| | 0 | -0.7 | 187.20 | 54.21 | 187.20 | 55.67 | 186.60 | 57.12 | 186.60 | 57.84 | 186.00 | 58.57 | 186.00 | 60.02 |
| | 3 | 2.2 | 202.15 | 55.53 | 201.55 | 56.92 | 201.55 | 58.31 | 200.95 | 58.97 | 200.95 | 59.63 | 196.77 | 61.01 |
| | 5 | 4.1 | 212.32 | 56.33 | 211.72 | 57.65 | 211.72 | 58.97 | 211.12 | 59.63 | 211.12 | 60.29 | 196.77 | 61.61 |
| | 7 | 6 | 223.08 | 57.12 | 223.08 | 58.37 | 222.49 | 59.63 | 218.90 | 60.29 | 211.72 | 60.88 | 196.77 | 62.20 |
| | 9 | 7.9 | 234.45 | 57.78 | 233.85 | 59.03 | 226.07 | 60.22 | 218.90 | 60.88 | 211.72 | 61.48 | 196.77 | 62.73 |
| 11 | 9.8 | 246.41 | 58.44 | 240.43 | 59.63 | 226.07 | 60.82 | 218.90 | 61.41 | 211.72 | 62.00 | 196.77 | 61.54 | |
| 13 | 11.8 | 255.38 | 59.03 | 240.43 | 60.22 | 226.07 | 61.34 | 218.90 | 61.94 | 211.72 | 62.53 | 196.77 | 59.30 | |
| 15 | 13.7 | 255.38 | 59.63 | 240.43 | 60.75 | 226.07 | 61.87 | 218.90 | 62.40 | 211.72 | 62.14 | 196.77 | 57.32 | |
| 110 | -19.8 | -20 | 122.78 | 38.48 | 122.17 | 40.52 | 121.56 | 42.62 | 121.56 | 43.64 | 121.56 | 44.66 | 120.95 | 46.76 |
| | -18.8 | -19 | 124.60 | 39.12 | 123.99 | 41.16 | 123.99 | 43.19 | 123.99 | 44.21 | 123.39 | 45.23 | 123.39 | 47.27 |
| | -16.7 | -17 | 129.46 | 40.52 | 128.86 | 42.49 | 128.86 | 44.47 | 128.25 | 45.42 | 128.25 | 46.44 | 127.64 | 48.35 |
| | -13.7 | -15 | 134.93 | 42.54 | 134.33 | 44.20 | 133.72 | 45.85 | 133.72 | 46.68 | 133.72 | 47.51 | 133.11 | 49.17 |
| | -11.8 | -13 | 140.40 | 44.02 | 140.40 | 45.62 | 139.80 | 47.16 | 139.80 | 47.93 | 139.19 | 48.76 | 139.19 | 50.30 |
| | -9.8 | -11 | 147.09 | 45.38 | 146.48 | 46.86 | 146.48 | 48.34 | 145.87 | 49.11 | 145.87 | 49.82 | 145.87 | 51.30 |
| | -9.5 | -10 | 150.74 | 45.97 | 150.13 | 47.45 | 149.52 | 48.88 | 149.52 | 49.65 | 149.52 | 50.36 | 148.91 | 51.78 |
| | -8.5 | -9.1 | 153.78 | 46.51 | 153.17 | 47.93 | 153.17 | 49.35 | 152.56 | 50.06 | 152.56 | 50.77 | 152.56 | 52.19 |
| | -7 | -7.6 | 159.25 | 47.34 | 159.25 | 48.70 | 158.64 | 50.12 | 158.64 | 50.77 | 158.64 | 51.48 | 158.03 | 52.85 |
| | -5 | -5.6 | 167.76 | 48.40 | 167.15 | 49.71 | 166.54 | 51.01 | 166.54 | 51.66 | 166.54 | 52.31 | 165.93 | 53.62 |
| | -3 | -3.7 | 175.66 | 49.29 | 175.66 | 50.53 | 175.05 | 51.78 | 175.05 | 52.43 | 174.44 | 53.08 | 174.44 | 54.33 |
| | 0 | -0.7 | 189.64 | 50.53 | 189.64 | 51.72 | 189.03 | 52.90 | 189.03 | 53.50 | 189.03 | 54.09 | 183.56 | 55.27 |
| | 3 | 2.2 | 204.83 | 51.66 | 204.22 | 52.73 | 204.22 | 53.85 | 203.62 | 54.44 | 196.93 | 54.98 | 183.56 | 56.10 |
| | 5 | 4.1 | 215.16 | 52.31 | 215.16 | 53.38 | 210.91 | 54.44 | 203.62 | 54.98 | 196.93 | 55.51 | 183.56 | 55.93 |
| | 7 | 6 | 226.11 | 52.90 | 224.28 | 53.91 | 210.91 | 54.98 | 203.62 | 55.51 | 196.93 | 56.04 | 183.56 | 53.79 |
| | 9 | 7.9 | 237.65 | 53.44 | 224.28 | 54.44 | 210.91 | 55.45 | 203.62 | 55.99 | 196.93 | 56.22 | 183.56 | 51.84 |
| 11 | 9.8 | 237.65 | 53.97 | 224.28 | 54.98 | 210.91 | 55.93 | 203.62 | 56.34 | 196.93 | 54.21 | 183.56 | 50.00 | |
| 13 | 11.8 | 237.65 | 54.50 | 224.28 | 55.45 | 210.91 | 56.34 | 203.62 | 54.27 | 196.93 | 52.25 | 183.56 | 48.22 | |
| 15 | 13.7 | 237.65 | 54.98 | 224.28 | 55.87 | 210.91 | 54.44 | 203.62 | 52.49 | 196.93 | 50.48 | 183.56 | 46.62 | |
| 100 | -19.8 | -20 | 124.43 | 32.79 | 123.81 | 34.63 | 123.81 | 36.54 | 123.19 | 37.49 | 123.19 | 38.39 | 122.57 | 40.29 |
| | -18.8 | -19 | 126.29 | 33.36 | 126.29 | 35.20 | 125.67 | 37.05 | 125.67 | 38.00 | 125.05 | 38.96 | 125.05 | 40.80 |
| | -16.7 | -17 | 131.24 | 34.63 | 130.62 | 36.41 | 130.62 | 38.19 | 130.00 | 39.09 | 130.00 | 39.98 | 130.00 | 41.76 |
| | -13.7 | -15 | 136.81 | 36.39 | 136.19 | 38.10 | 135.57 | 39.92 | 135.57 | 40.71 | 135.57 | 41.57 | 134.95 | 43.34 |
| | -11.8 | -13 | 142.38 | 38.05 | 142.38 | 39.62 | 141.76 | 41.20 | 141.76 | 42.11 | 141.76 | 42.94 | 141.14 | 44.51 |
| | -9.8 | -11 | 149.19 | 39.48 | 148.57 | 41.03 | 148.57 | 42.54 | 148.57 | 43.31 | 147.95 | 44.08 | 147.95 | 45.59 |
| | -9.5 | -10 | 152.90 | 40.05 | 152.29 | 41.55 | 152.29 | 43.03 | 151.67 | 43.81 | 151.67 | 44.52 | 151.05 | 46.02 |
| | -8.5 | -9.1 | 156.00 | 40.69 | 155.38 | 42.11 | 155.38 | 43.47 | 155.38 | 44.24 | 154.76 | 44.95 | 154.76 | 46.44 |
| | -7 | -7.6 | 161.57 | 41.49 | 161.57 | 42.91 | 160.95 | 44.24 | 160.95 | 44.95 | 160.95 | 45.66 | 160.33 | 47.08 |
| | -5 | -5.6 | 170.24 | 42.57 | 169.62 | 43.85 | 169.62 | 45.19 | 169.00 | 45.90 | 169.00 | 46.46 | 168.38 | 47.82 |
| | -3 | -3.7 | 178.29 | 43.44 | 178.29 | 44.78 | 177.67 | 45.97 | 177.67 | 46.49 | 177.67 | 47.19 | 170.24 | 48.40 |
| | 0 | -0.7 | 192.52 | 44.76 | 192.52 | 45.89 | 191.90 | 47.07 | 188.81 | 47.59 | 182.62 | 48.22 | 170.24 | 47.35 |
| | 3 | 2.2 | 208.00 | 45.72 | 207.38 | 46.79 | 195.00 | 47.91 | 188.81 | 48.54 | 182.62 | 48.59 | 170.24 | 44.01 |
| | 5 | 4.1 | 218.52 | 46.38 | 207.38 | 47.45 | 195.00 | 48.55 | 188.81 | 48.83 | 182.62 | 46.62 | 170.24 | 42.10 |
| | 7 | 6 | 219.76 | 46.99 | 207.38 | 47.90 | 195.00 | 49.60 | 188.81 | 46.75 | 182.62 | 44.52 | 170.24 | 40.30 |
| | 9 | 7.9 | 219.76 | 47.46 | 207.38 | 48.50 | 195.00 | 47.02 | 188.81 | 44.85 | 182.62 | 42.81 | 170.24 | 38.75 |
| 11 | 9.8 | 219.76 | 47.91 | 207.38 | 48.84 | 195.00 | 45.11 | 188.81 | 43.15 | 182.62 | 41.12 | 170.24 | 37.34 | |
| 13 | 11.8 | 219.76 | 48.49 | 207.38 | 47.17 | 195.00 | 43.32 | 188.81 | 41.40 | 182.62 | 40.46 | 170.24 | 35.91 | |
| 15 | 13.7 | 219.76 | 48.69 | 207.38 | 45.53 | 195.00 | 41.77 | 188.81 | 39.91 | 182.62 | 38.12 | 170.24 | 34.64 | |

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|--------|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | -19.8 | -20 | 123.67 | 36.14 | 123.05 | 37.82 | 123.05 | 39.55 | 122.44 | 40.39 | 122.44 | 41.29 | 122.44 | 42.96 |
| | -18.8 | -19 | 125.53 | 36.66 | 125.53 | 38.39 | 124.91 | 40.07 | 124.91 | 40.90 | 124.91 | 41.74 | 124.29 | 43.41 |
| | -16.7 | -17 | 130.47 | 37.88 | 129.86 | 39.49 | 129.86 | 41.10 | 129.86 | 41.93 | 129.24 | 42.71 | 129.24 | 44.32 |
| | -13.7 | -15 | 136.04 | 39.27 | 135.42 | 40.83 | 135.42 | 42.47 | 134.80 | 43.26 | 134.80 | 44.04 | 134.80 | 45.60 |
| | -11.8 | -13 | 141.60 | 40.76 | 141.60 | 42.26 | 140.99 | 43.74 | 140.99 | 44.45 | 140.99 | 45.24 | 140.37 | 46.72 |
| | -9.8 | -11 | 148.41 | 42.12 | 148.41 | 43.41 | 147.79 | 44.87 | 147.79 | 45.59 | 147.79 | 46.16 | 147.17 | 47.59 |
| | -9.5 | -10 | 152.12 | 42.64 | 151.50 | 44.04 | 151.50 | 45.33 | 150.88 | 46.03 | 150.88 | 46.73 | 150.88 | 48.02 |
| | -8.5 | -9.1 | 155.21 | 43.12 | 155.21 | 44.48 | 154.59 | 45.75 | 154.59 | 46.45 | 154.59 | 47.10 | 152.74 | 48.37 |
| | -7 | -7.6 | 160.77 | 43.87 | 160.77 | 45.21 | 160.16 | 46.41 | 160.16 | 47.11 | 160.16 | 47.67 | 152.74 | 48.83 |
| | -5 | -5.6 | 169.43 | 44.87 | 168.81 | 46.06 | 168.81 | 47.22 | 168.19 | 47.91 | 163.87 | 48.41 | 152.74 | 48.05 |
| | -3 | -3.7 | 177.47 | 45.69 | 177.47 | 46.81 | 175.61 | 47.94 | 169.43 | 48.57 | 163.87 | 48.99 | 152.74 | 45.91 |
| | 0 | -0.7 | 192.31 | 46.81 | 186.75 | 47.92 | 175.61 | 48.98 | 169.43 | 48.82 | 163.87 | 46.84 | 152.74 | 42.40 |
| | 3 | 2.2 | 197.88 | 47.83 | 186.75 | 48.74 | 175.61 | 47.88 | 169.43 | 45.69 | 163.87 | 43.65 | 152.74 | 39.46 |
| | 5 | 4.1 | 197.88 | 48.35 | 186.75 | 49.33 | 175.61 | 45.68 | 169.43 | 43.71 | 163.87 | 41.75 | 152.74 | 37.81 |
| | 7 | 6 | 197.88 | 48.95 | 186.75 | 47.81 | 175.61 | 43.76 | 169.43 | 41.87 | 163.87 | 39.94 | 152.74 | 36.29 |
| | 9 | 7.9 | 197.88 | 49.39 | 186.75 | 45.87 | 175.61 | 42.12 | 169.43 | 40.24 | 163.87 | 38.38 | 152.74 | 34.94 |
| | 11 | 9.8 | 197.88 | 47.64 | 186.75 | 44.03 | 175.61 | 40.51 | 169.43 | 38.71 | 163.87 | 36.99 | 152.74 | 33.65 |
| | 13 | 11.8 | 197.88 | 45.72 | 186.75 | 42.24 | 175.61 | 38.94 | 169.43 | 37.25 | 163.87 | 35.63 | 152.74 | 32.39 |
| 15 | 13.7 | 197.88 | 44.08 | 186.75 | 40.70 | 175.61 | 37.54 | 169.43 | 35.95 | 163.87 | 34.38 | 152.74 | 31.33 | |
| 80 | -19.8 | -20 | 123.19 | 39.19 | 122.57 | 40.69 | 122.57 | 42.22 | 122.57 | 42.99 | 121.95 | 43.77 | 121.95 | 45.25 |
| | -18.8 | -19 | 125.05 | 39.64 | 125.05 | 41.19 | 124.43 | 42.67 | 124.43 | 43.44 | 124.43 | 44.15 | 123.81 | 45.70 |
| | -16.7 | -17 | 130.00 | 40.74 | 129.38 | 42.15 | 129.38 | 43.64 | 129.38 | 44.35 | 129.38 | 45.06 | 128.76 | 46.47 |
| | -13.7 | -15 | 135.57 | 41.69 | 134.95 | 43.15 | 134.95 | 44.42 | 134.95 | 45.18 | 134.33 | 45.88 | 134.33 | 47.29 |
| | -11.8 | -13 | 141.14 | 42.95 | 141.14 | 44.34 | 140.52 | 45.55 | 140.52 | 46.24 | 140.52 | 46.94 | 136.19 | 48.21 |
| | -9.8 | -11 | 147.95 | 44.10 | 147.95 | 45.41 | 147.33 | 46.61 | 147.33 | 47.16 | 146.10 | 47.80 | 136.19 | 47.97 |
| | -9.5 | -10 | 151.67 | 44.68 | 151.05 | 45.86 | 151.05 | 47.03 | 151.05 | 47.66 | 146.10 | 48.22 | 136.19 | 47.60 |
| | -8.5 | -9.1 | 154.76 | 45.10 | 154.76 | 46.28 | 154.14 | 47.40 | 151.05 | 48.08 | 146.10 | 48.54 | 136.19 | 46.82 |
| | -7 | -7.6 | 160.33 | 45.82 | 160.33 | 46.93 | 156.00 | 48.05 | 151.05 | 48.54 | 146.10 | 48.39 | 136.19 | 45.25 |
| | -5 | -5.6 | 169.00 | 46.62 | 165.90 | 47.72 | 156.00 | 48.82 | 151.05 | 48.26 | 146.10 | 46.66 | 136.19 | 42.27 |
| | -3 | -3.7 | 175.81 | 47.36 | 165.90 | 48.45 | 156.00 | 48.21 | 151.05 | 46.44 | 146.10 | 44.23 | 136.19 | 40.08 |
| | 0 | -0.7 | 175.81 | 48.42 | 165.90 | 48.59 | 156.00 | 44.75 | 151.05 | 42.80 | 146.10 | 40.87 | 136.19 | 37.11 |
| | 3 | 2.2 | 175.81 | 49.04 | 165.90 | 45.43 | 156.00 | 41.71 | 151.05 | 40.00 | 146.10 | 38.13 | 136.19 | 34.66 |
| | 5 | 4.1 | 175.81 | 47.03 | 165.90 | 43.45 | 156.00 | 39.97 | 151.05 | 38.96 | 146.10 | 36.53 | 136.19 | 33.26 |
| | 7 | 6 | 175.81 | 45.05 | 165.90 | 41.62 | 156.00 | 38.29 | 151.05 | 36.69 | 146.10 | 35.09 | 136.19 | 31.96 |
| | 9 | 7.9 | 175.81 | 43.20 | 165.90 | 40.02 | 156.00 | 36.83 | 151.05 | 35.28 | 146.10 | 33.74 | 136.19 | 30.75 |
| | 11 | 9.8 | 175.81 | 41.58 | 165.90 | 38.52 | 156.00 | 35.44 | 151.05 | 33.98 | 146.10 | 32.53 | 136.19 | 29.68 |
| | 13 | 11.8 | 175.81 | 40.01 | 165.90 | 37.00 | 156.00 | 34.14 | 151.05 | 32.76 | 146.10 | 31.35 | 136.19 | 28.62 |
| 15 | 13.7 | 175.81 | 38.55 | 165.90 | 35.76 | 156.00 | 33.01 | 151.05 | 31.62 | 146.10 | 30.31 | 136.19 | 27.70 | |

TH:全热 PI:功率

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|--------|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 120 | -19.8 | -20 | 124.52 | 42.08 | 123.91 | 44.37 | 123.30 | 46.72 | 123.30 | 47.84 | 123.30 | 49.02 | 122.68 | 51.37 |
| | -18.8 | -19 | 126.36 | 42.80 | 125.75 | 45.09 | 125.75 | 47.38 | 125.14 | 48.49 | 125.14 | 49.67 | 124.52 | 51.96 |
| | -16.7 | -17 | 131.27 | 44.37 | 130.66 | 46.59 | 130.04 | 48.75 | 130.04 | 49.87 | 130.04 | 50.98 | 129.43 | 53.14 |
| | -13.7 | -15 | 136.79 | 45.78 | 136.18 | 47.82 | 135.56 | 49.92 | 135.56 | 50.94 | 135.56 | 51.96 | 134.95 | 54.06 |
| | -11.8 | -13 | 142.31 | 47.61 | 142.31 | 49.58 | 141.70 | 51.55 | 141.70 | 52.50 | 141.09 | 53.52 | 141.09 | 55.42 |
| | -9.8 | -11 | 149.06 | 49.31 | 148.45 | 51.14 | 148.45 | 53.04 | 147.83 | 53.93 | 147.83 | 54.88 | 147.22 | 56.71 |
| | -9.5 | -10 | 152.74 | 50.06 | 152.13 | 51.89 | 151.51 | 53.72 | 151.51 | 54.61 | 151.51 | 55.49 | 150.90 | 57.32 |
| | -8.5 | -9.1 | 155.81 | 50.74 | 155.19 | 52.50 | 155.19 | 54.27 | 154.58 | 55.15 | 154.58 | 56.03 | 153.97 | 57.87 |
| | -7 | -7.6 | 161.33 | 51.75 | 161.33 | 53.52 | 160.71 | 55.22 | 160.71 | 56.10 | 160.10 | 56.92 | 160.10 | 58.61 |
| | -5 | -5.6 | 169.92 | 53.04 | 169.30 | 54.67 | 168.69 | 56.37 | 168.69 | 57.19 | 168.69 | 58.00 | 168.08 | 59.63 |
| | -3 | -3.7 | 177.89 | 54.20 | 177.89 | 55.76 | 177.28 | 57.32 | 177.28 | 58.14 | 176.66 | 58.89 | 176.66 | 60.52 |
| | 0 | -0.7 | 192.00 | 55.76 | 192.00 | 57.26 | 191.39 | 58.75 | 191.39 | 59.50 | 190.77 | 60.24 | 190.77 | 61.74 |
| | 3 | 2.2 | 207.33 | 57.12 | 206.72 | 58.55 | 206.72 | 59.97 | 206.11 | 60.65 | 206.11 | 61.33 | 201.81 | 62.76 |
| | 5 | 4.1 | 217.76 | 57.93 | 217.15 | 59.29 | 217.15 | 60.65 | 216.54 | 61.33 | 216.54 | 62.01 | 201.81 | 63.37 |
| | 7 | 6 | 228.80 | 58.75 | 228.80 | 60.04 | 228.19 | 61.33 | 224.51 | 62.01 | 217.15 | 62.62 | 201.81 | 63.98 |
| | 9 | 7.9 | 240.46 | 59.43 | 239.85 | 60.72 | 231.87 | 61.94 | 224.51 | 62.62 | 217.15 | 63.23 | 201.81 | 64.52 |
| 11 | 9.8 | 252.73 | 60.11 | 246.59 | 61.33 | 231.87 | 62.55 | 224.51 | 63.16 | 217.15 | 63.78 | 201.81 | 63.30 | |
| 13 | 11.8 | 261.93 | 60.72 | 246.59 | 61.94 | 231.87 | 63.10 | 224.51 | 63.71 | 217.15 | 64.32 | 201.81 | 60.99 | |
| 15 | 13.7 | 261.93 | 61.33 | 246.59 | 62.49 | 231.87 | 63.64 | 224.51 | 64.18 | 217.15 | 63.91 | 201.81 | 58.95 | |
| 110 | -19.8 | -20 | 125.93 | 39.58 | 125.30 | 41.68 | 124.68 | 43.84 | 124.68 | 44.89 | 124.68 | 45.93 | 124.06 | 48.09 |
| | -18.8 | -19 | 127.80 | 40.24 | 127.17 | 42.33 | 127.17 | 44.43 | 127.17 | 45.47 | 126.55 | 46.52 | 126.55 | 48.62 |
| | -16.7 | -17 | 132.78 | 41.68 | 132.16 | 43.71 | 132.16 | 45.74 | 131.54 | 46.72 | 131.54 | 47.77 | 130.91 | 49.73 |
| | -13.7 | -15 | 138.39 | 43.75 | 137.77 | 45.46 | 137.15 | 47.16 | 137.15 | 48.02 | 137.15 | 48.87 | 136.52 | 50.58 |
| | -11.8 | -13 | 144.00 | 45.28 | 144.00 | 46.92 | 143.38 | 48.51 | 143.38 | 49.30 | 142.76 | 50.15 | 142.76 | 51.73 |
| | -9.8 | -11 | 150.86 | 46.68 | 150.24 | 48.20 | 150.24 | 49.72 | 149.61 | 50.52 | 149.61 | 51.25 | 149.61 | 52.77 |
| | -9.5 | -10 | 154.60 | 47.29 | 153.98 | 48.81 | 153.36 | 50.27 | 153.36 | 51.06 | 153.36 | 51.80 | 152.73 | 53.26 |
| | -8.5 | -9.1 | 157.72 | 47.83 | 157.10 | 49.30 | 157.10 | 50.76 | 156.47 | 51.49 | 156.47 | 52.22 | 156.47 | 53.68 |
| | -7 | -7.6 | 163.33 | 48.69 | 163.33 | 50.09 | 162.71 | 51.55 | 162.71 | 52.22 | 162.71 | 52.95 | 162.08 | 54.36 |
| | -5 | -5.6 | 172.06 | 49.78 | 171.43 | 51.13 | 170.81 | 52.47 | 170.81 | 53.14 | 170.81 | 53.81 | 170.19 | 55.15 |
| | -3 | -3.7 | 180.16 | 50.70 | 180.16 | 51.98 | 179.54 | 53.26 | 179.54 | 53.93 | 178.91 | 54.60 | 178.91 | 55.88 |
| | 0 | -0.7 | 194.50 | 51.98 | 194.50 | 53.20 | 193.88 | 54.42 | 193.88 | 55.03 | 193.88 | 55.63 | 188.27 | 56.85 |
| | 3 | 2.2 | 210.08 | 53.14 | 209.46 | 54.23 | 209.46 | 55.39 | 208.84 | 56.00 | 201.98 | 56.55 | 188.27 | 57.71 |
| | 5 | 4.1 | 220.68 | 53.81 | 220.68 | 54.90 | 216.32 | 56.00 | 208.84 | 56.55 | 201.98 | 57.10 | 188.27 | 57.52 |
| | 7 | 6 | 231.90 | 54.42 | 230.03 | 55.45 | 216.32 | 56.55 | 208.84 | 57.10 | 201.98 | 57.65 | 188.27 | 55.33 |
| | 9 | 7.9 | 243.75 | 54.96 | 230.03 | 56.00 | 216.32 | 57.04 | 208.84 | 57.58 | 201.98 | 57.83 | 188.27 | 53.32 |
| 11 | 9.8 | 243.75 | 55.51 | 230.03 | 56.55 | 216.32 | 57.52 | 208.84 | 57.95 | 201.98 | 55.76 | 188.27 | 51.43 | |
| 13 | 11.8 | 243.75 | 56.06 | 230.03 | 57.04 | 216.32 | 57.95 | 208.84 | 55.82 | 201.98 | 53.75 | 188.27 | 49.60 | |
| 15 | 13.7 | 243.75 | 56.55 | 230.03 | 57.46 | 216.32 | 56.00 | 208.84 | 53.99 | 201.98 | 51.92 | 188.27 | 47.96 | |
| 100 | -19.8 | -20 | 127.62 | 33.72 | 126.98 | 35.62 | 126.98 | 37.58 | 126.35 | 38.57 | 126.35 | 39.48 | 125.71 | 41.45 |
| | -18.8 | -19 | 129.52 | 34.31 | 129.52 | 36.21 | 128.89 | 38.11 | 128.89 | 39.09 | 128.25 | 40.07 | 128.25 | 41.97 |
| | -16.7 | -17 | 134.60 | 35.62 | 133.97 | 37.45 | 133.97 | 39.29 | 133.33 | 40.20 | 133.33 | 41.12 | 133.33 | 42.95 |
| | -13.7 | -15 | 140.32 | 37.43 | 139.68 | 39.19 | 139.05 | 41.06 | 139.05 | 41.87 | 139.05 | 42.75 | 138.41 | 44.58 |
| | -11.8 | -13 | 146.03 | 39.14 | 146.03 | 40.75 | 145.40 | 42.38 | 145.40 | 43.31 | 145.40 | 44.17 | 144.76 | 45.78 |
| | -9.8 | -11 | 153.02 | 40.61 | 152.38 | 42.20 | 152.38 | 43.75 | 152.38 | 44.55 | 151.75 | 45.34 | 151.75 | 46.89 |
| | -9.5 | -10 | 156.83 | 41.19 | 156.19 | 42.74 | 156.19 | 44.26 | 155.56 | 45.06 | 155.56 | 45.79 | 154.92 | 47.34 |
| | -8.5 | -9.1 | 160.00 | 41.85 | 159.37 | 43.31 | 159.37 | 44.71 | 159.37 | 45.51 | 158.73 | 46.24 | 158.73 | 47.77 |
| | -7 | -7.6 | 165.71 | 42.68 | 165.71 | 44.14 | 165.08 | 45.50 | 165.08 | 46.23 | 165.08 | 46.96 | 164.44 | 48.43 |
| | -5 | -5.6 | 174.60 | 43.78 | 173.97 | 45.10 | 173.97 | 46.48 | 173.33 | 47.21 | 173.33 | 47.79 | 172.70 | 49.19 |
| | -3 | -3.7 | 182.86 | 44.68 | 182.86 | 46.06 | 182.22 | 47.29 | 182.22 | 47.82 | 182.22 | 48.54 | 174.60 | 49.78 |
| | 0 | -0.7 | 197.46 | 46.03 | 197.46 | 47.20 | 196.83 | 48.41 | 193.65 | 48.95 | 187.30 | 49.59 | 174.60 | 48.71 |
| | 3 | 2.2 | 213.33 | 47.03 | 212.70 | 48.13 | 200.00 | 49.28 | 193.65 | 49.92 | 187.30 | 49.97 | 174.60 | 45.26 |
| | 5 | 4.1 | 224.13 | 47.71 | 212.70 | 48.81 | 200.00 | 49.94 | 193.65 | 50.23 | 187.30 | 47.95 | 174.60 | 43.31 |
| | 7 | 6 | 225.40 | 48.34 | 212.70 | 49.27 | 200.00 | 51.40 | 193.65 | 48.09 | 187.30 | 45.79 | 174.60 | 41.45 |
| | 9 | 7.9 | 225.40 | 48.82 | 212.70 | 49.88 | 200.00 | 48.36 | 193.65 | 46.13 | 187.30 | 44.03 | 174.60 | 39.86 |
| 11 | 9.8 | 225.40 | 49.28 | 212.70 | 50.23 | 200.00 | 46.40 | 193.65 | 44.39 | 187.30 | 42.29 | 174.60 | 38.40 | |
| 13 | 11.8 | 225.40 | 49.88 | 212.70 | 48.52 | 200.00 | 44.56 | 193.65 | 42.58 | 187.30 | 41.61 | 174.60 | 36.94 | |
| 15 | 13.7 | 225.40 | 50.08 | 212.70 | 46.83 | 200.00 | 42.97 | 193.65 | 41.05 | 187.30 | 39.20 | 174.60 | 35.63 | |

| 能力需求 (%) | 室外温度 (°C) | | 室内温度 (°C) | | | | | | | | | | | |
|----------|-----------|--------|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | DB | WB | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI | TH | PI |
| | | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 90 | -19.8 | -20 | 126.84 | 37.17 | 126.21 | 38.90 | 126.21 | 40.68 | 125.57 | 41.54 | 125.57 | 42.47 | 125.57 | 44.19 |
| | -18.8 | -19 | 128.75 | 37.70 | 128.75 | 39.49 | 128.11 | 41.21 | 128.11 | 42.07 | 128.11 | 42.93 | 127.48 | 44.65 |
| | -16.7 | -17 | 133.82 | 38.96 | 133.19 | 40.62 | 133.19 | 42.27 | 133.19 | 43.13 | 132.55 | 43.93 | 132.55 | 45.58 |
| | -13.7 | -15 | 139.53 | 40.39 | 138.89 | 42.00 | 138.89 | 43.69 | 138.26 | 44.49 | 138.26 | 45.30 | 138.26 | 46.90 |
| | -11.8 | -13 | 145.24 | 41.92 | 145.24 | 43.46 | 144.60 | 44.99 | 144.60 | 45.72 | 144.60 | 46.53 | 143.97 | 48.05 |
| | -9.8 | -11 | 152.21 | 43.32 | 152.21 | 44.65 | 151.58 | 46.15 | 151.58 | 46.89 | 151.58 | 47.48 | 150.94 | 48.95 |
| | -9.5 | -10 | 156.02 | 43.86 | 155.38 | 45.30 | 155.38 | 46.62 | 154.75 | 47.34 | 154.75 | 48.06 | 154.75 | 49.39 |
| | -8.5 | -9.1 | 159.19 | 44.36 | 159.19 | 45.75 | 158.55 | 47.05 | 158.55 | 47.77 | 158.55 | 48.45 | 156.65 | 49.75 |
| | -7 | -7.6 | 164.90 | 45.12 | 164.90 | 46.50 | 164.26 | 47.74 | 164.26 | 48.46 | 164.26 | 49.03 | 156.65 | 50.22 |
| | -5 | -5.6 | 173.78 | 46.16 | 173.14 | 47.38 | 173.14 | 48.57 | 172.51 | 49.28 | 168.07 | 49.80 | 156.65 | 49.42 |
| | -3 | -3.7 | 182.02 | 46.99 | 182.02 | 48.15 | 180.12 | 49.31 | 173.78 | 49.96 | 168.07 | 50.39 | 156.65 | 47.22 |
| | 0 | -0.7 | 197.24 | 48.14 | 191.53 | 49.28 | 180.12 | 50.38 | 173.78 | 50.22 | 168.07 | 48.17 | 156.65 | 43.61 |
| | 3 | 2.2 | 202.95 | 49.20 | 191.53 | 50.14 | 180.12 | 49.24 | 173.78 | 47.00 | 168.07 | 44.90 | 156.65 | 40.58 |
| | 5 | 4.1 | 202.95 | 49.73 | 191.53 | 50.74 | 180.12 | 46.99 | 173.78 | 44.95 | 168.07 | 42.94 | 156.65 | 38.89 |
| | 7 | 6 | 202.95 | 50.35 | 191.53 | 49.17 | 180.12 | 45.01 | 173.78 | 43.06 | 168.07 | 41.08 | 156.65 | 37.33 |
| | 9 | 7.9 | 202.95 | 50.80 | 191.53 | 47.18 | 180.12 | 43.32 | 173.78 | 41.39 | 168.07 | 39.48 | 156.65 | 35.94 |
| | 11 | 9.8 | 202.95 | 49.00 | 191.53 | 45.29 | 180.12 | 41.66 | 173.78 | 39.82 | 168.07 | 38.05 | 156.65 | 34.62 |
| 13 | 11.8 | 202.95 | 47.03 | 191.53 | 43.45 | 180.12 | 40.05 | 173.78 | 38.32 | 168.07 | 36.65 | 156.65 | 33.32 | |
| 15 | 13.7 | 202.95 | 45.34 | 191.53 | 41.86 | 180.12 | 38.61 | 173.78 | 36.98 | 168.07 | 35.36 | 156.65 | 32.22 | |
| 80 | -19.8 | -20 | 126.35 | 40.31 | 125.71 | 41.85 | 125.71 | 43.43 | 125.71 | 44.22 | 125.08 | 45.02 | 125.08 | 46.54 |
| | -18.8 | -19 | 128.25 | 40.77 | 128.25 | 42.36 | 127.62 | 43.89 | 127.62 | 44.69 | 127.62 | 45.41 | 126.98 | 47.01 |
| | -16.7 | -17 | 133.33 | 41.90 | 132.70 | 43.36 | 132.70 | 44.88 | 132.70 | 45.61 | 132.70 | 46.34 | 132.06 | 47.80 |
| | -13.7 | -15 | 139.05 | 42.88 | 138.41 | 44.38 | 138.41 | 45.69 | 138.41 | 46.47 | 137.78 | 47.19 | 137.78 | 48.64 |
| | -11.8 | -13 | 144.76 | 44.18 | 144.76 | 45.61 | 144.13 | 46.85 | 144.13 | 47.57 | 144.13 | 48.28 | 139.68 | 49.59 |
| | -9.8 | -11 | 151.75 | 45.36 | 151.75 | 46.71 | 151.11 | 47.94 | 151.11 | 48.51 | 149.84 | 49.16 | 139.68 | 49.34 |
| | -9.5 | -10 | 155.56 | 45.95 | 154.92 | 47.17 | 154.92 | 48.37 | 154.92 | 49.03 | 149.84 | 49.59 | 139.68 | 48.96 |
| | -8.5 | -9.1 | 158.73 | 46.39 | 158.73 | 47.60 | 158.10 | 48.76 | 154.92 | 49.46 | 149.84 | 49.92 | 139.68 | 48.16 |
| | -7 | -7.6 | 164.44 | 47.13 | 164.44 | 48.27 | 160.00 | 49.42 | 154.92 | 49.92 | 149.84 | 49.77 | 139.68 | 46.54 |
| | -5 | -5.6 | 173.33 | 47.95 | 170.16 | 49.08 | 160.00 | 50.22 | 154.92 | 49.64 | 149.84 | 47.99 | 139.68 | 43.48 |
| | -3 | -3.7 | 180.32 | 48.71 | 170.16 | 49.83 | 160.00 | 49.59 | 154.92 | 47.77 | 149.84 | 45.50 | 139.68 | 41.22 |
| | 0 | -0.7 | 180.32 | 49.81 | 170.16 | 49.98 | 160.00 | 46.03 | 154.92 | 44.02 | 149.84 | 42.03 | 139.68 | 38.17 |
| | 3 | 2.2 | 180.32 | 50.44 | 170.16 | 46.73 | 160.00 | 42.90 | 154.92 | 41.14 | 149.84 | 39.22 | 139.68 | 35.65 |
| | 5 | 4.1 | 180.32 | 48.37 | 170.16 | 44.69 | 160.00 | 41.12 | 154.92 | 40.07 | 149.84 | 37.58 | 139.68 | 34.21 |
| | 7 | 6 | 180.32 | 46.34 | 170.16 | 42.81 | 160.00 | 39.38 | 154.92 | 37.74 | 149.84 | 36.09 | 139.68 | 32.87 |
| | 9 | 7.9 | 180.32 | 44.44 | 170.16 | 41.16 | 160.00 | 37.88 | 154.92 | 36.29 | 149.84 | 34.70 | 139.68 | 31.62 |
| | 11 | 9.8 | 180.32 | 42.77 | 170.16 | 39.62 | 160.00 | 36.45 | 154.92 | 34.96 | 149.84 | 33.46 | 139.68 | 30.53 |
| 13 | 11.8 | 180.32 | 41.15 | 170.16 | 38.06 | 160.00 | 35.11 | 154.92 | 33.70 | 149.84 | 32.25 | 139.68 | 29.44 | |
| 15 | 13.7 | 180.32 | 39.65 | 170.16 | 36.78 | 160.00 | 33.95 | 154.92 | 32.53 | 149.84 | 31.17 | 139.68 | 28.49 | |

TH:全热 PI: 功率

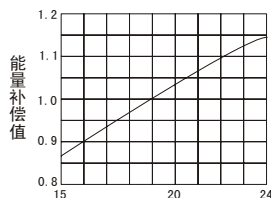
8. 能力修正系数

8.1 制冷能力修正

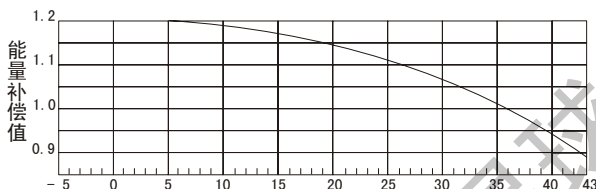
有效制冷能力=额定制冷能力×修正系数[(1)×(2)×(3)×(4)]

注：(1)×(2)×(3)×(4)指以下四个图表查询的修正系数

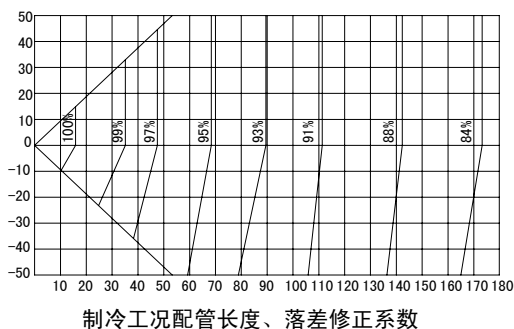
(1) 室内湿球温度修正系数



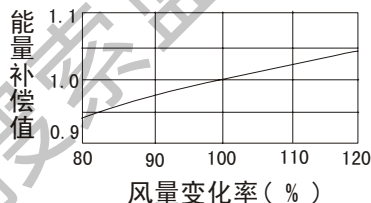
(2) 室外干球温度修正系数



(3) 配管长度、落差修正系数



(4) 室内机风量变化率修正系数



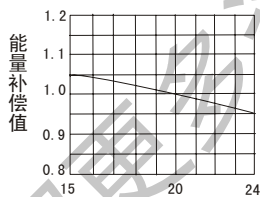
第3章

8.2 制热能力修正

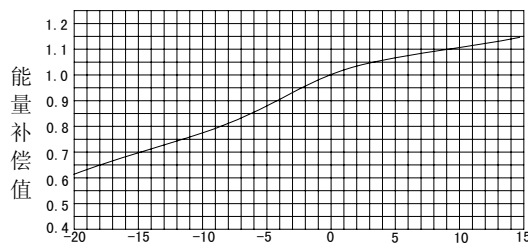
有效制热能力=额定制热能力×修正系数[(1)×(2)×(3)×(4)]

注：(1)×(2)×(3)×(4)指以下四个图表查询的修正系数

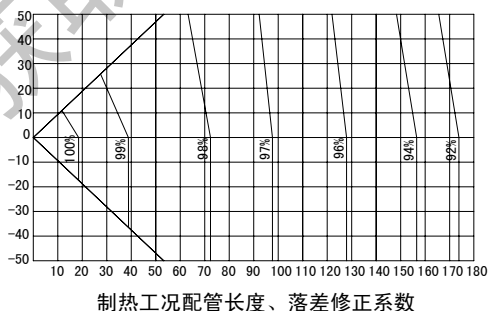
(1) 室内干球温度修正系数



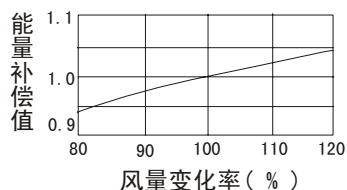
(2) 室外湿球温度修正系数



(3) 配管长度、落差修正系数



(4) 室内机风量变化率修正系数



9. 标准附件

室外机出厂时附带

| 附件名称 | 数量 | 用途 |
|-------------------|-----|----------|
| 室外机安装说明书 | 1 | 室外机安装说明 |
| 室外机使用说明书 | 1 | 务必交给客户 |
| 室内机使用说明书 | 2 | 务必交给客户 |
| 用户服务指南（内含保修卡、条形码） | 1 | 务必交给客户 |
| 附件螺钉带 | 1 | 维修时备用 |
| 拨码一字批 | 1 | 各室内外机拨码用 |
| 表接头组件 | 1 | 气密性实验用 |
| 90°承口弯头 | 2 | 连接配管用 |
| 封口塞 | 4X2 | 清洁配管时用 |

获取更多资料 微信搜索 美的中央空调

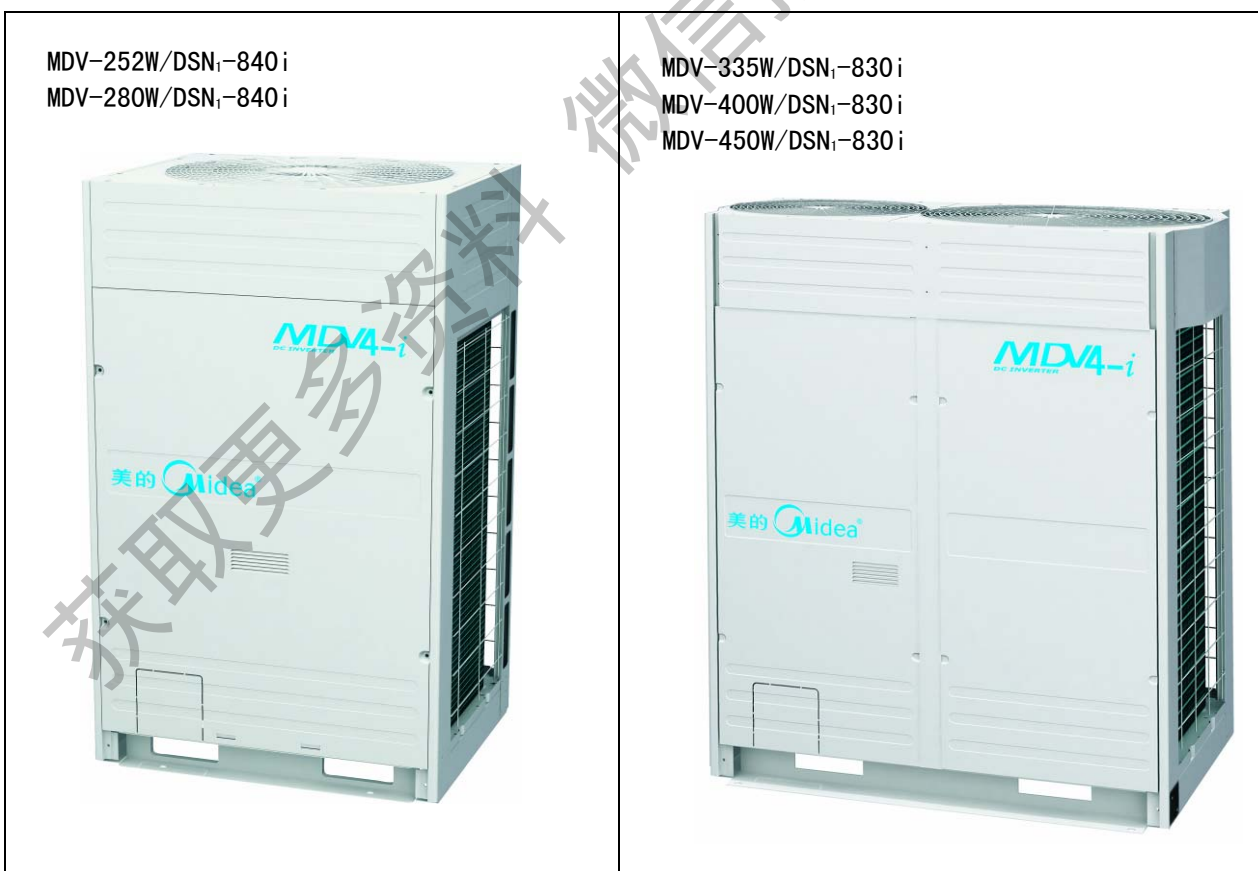
第4章 独立式直流变频中央空调

1. 概述

1.1 型号

| 机组能力 (HP) | 型号 | | | | | |
|--------------|----------------------------------|----|----|----|----|----|
| | | 10 | 12 | 14 | 16 | 18 |
| 10 | MDV-252W/DSN _i -840 i | ● | | | | |
| 12 | MDV-280W/DSN _i -840 i | | ● | | | |
| 14 | MDV-335W/DSN _i -830 i | | | ● | | |
| 16 | MDV-400W/DSN _i -830 i | | | | ● | |
| 18 | MDV-450W/DSN _i -830 i | | | | | ● |
| 20 | MDV-530W/DSN _i -910 i | ●● | | | | |
| 22 | MDV-560W/DSN _i -910 i | ● | ● | | | |

1.2 外形



MDV-530W/DSN₁-910i



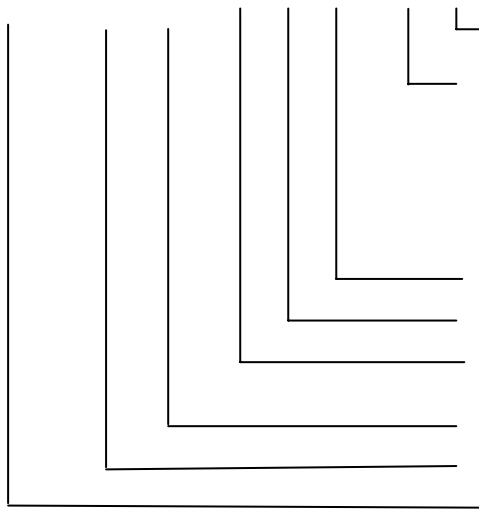
MDV-560W/DSN₁-910i



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1.3 命名法

MDV - 280 W / D S N₁ - 840 i



i 表示独立运行；

机型设计和改进号；

8 表示机器为 8 匹和 8 匹以上的机器

4 表示第四次设计

0 表示第一次设计出来的原型机器

用 1、2、3、4 等表示第一次设计之后经改进的机器

冷媒类型代号，N₁ 为 R410a，N₂ 为 R407c，R22 省略

电源规格代号，S 表示三相 380V~50Hz

D 表示直流变频

结构形式代号，W 表示室外机

规格代号，该数值×100 为机组额定制冷量（单位：W）

产品名称代号，MDV 表示美的多联式空调（热泵）机组

2. 规格

2.1 单模块规格

| 型 号 | | MDV-252W /DSN _i -840i | MDV-280W /DSN _i -840i | MDV-335W /DSN _i -830i | MDV-400W /DSN _i -830i | MDV-450W /DSN _i -830i | |
|--------|--------|--|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|------|
| 电 源 | | 380V 3N~50Hz | | | | | |
| 制冷量 | KW | 25.2 | 28 | 33.5 | 40 | 45 | |
| 制热量 | KW | 27 | 31.5 | 37.5 | 45 | 50 | |
| 最大运转电流 | A | 24.5 | 24.5 | 24.5 | 33 | 33 | |
| 机壳颜色 | | 灰白色 | | | | | |
| 尺寸 | 宽×高×深 | 980×1615×800 | | 1380×1615×830 | | | |
| 压缩机类型 | | 全封闭涡旋型 | | | | | |
| 额定功率 | 制冷 | KW | 5.88 | 7.2 | 9.05 | 12.3 | 14.0 |
| | 制热 | KW | 6.15 | 7.6 | 9.00 | 11.2 | 12.8 |
| 风 扇 | 类型 | | 轴流风扇 | | | | |
| | 风量 | m ³ /h | 12500×1 | | 6500×2 | 7000×2 | |
| | 驱动 | | 直接传动 | | | | |
| 连接管 | 机器出口液管 | mm | φ 12.7(扩口连接) | | φ 15.9(扩口连接) | | |
| | 机器出口气管 | mm | φ 25.4(焊接连接) | | φ 31.8(焊接连接) | | |
| 净重 | kg | 300 | 330 | 400 | | | |
| 安全器件 | | 高压开关、低压开关、温度控制器 | | | | | |
| 容量控制 | % | 10~100% | | | | | |
| 冷 媒 | 种类 | | R410A | | | | |
| | 充填量 | kg | 11 | 13 | 16 | | |
| 控制方法 | | 电子膨胀阀 | | | | | |
| 制冷机油 | 种类 | | FVC-68D | | | | |
| | 加注量 | L | 2.5×2 | | 2.5×3 | | |
| 噪音值 | dB(A) | 57 | 57 | 58 | 60 | 60 | |
| 标准附件 | | 1. 安装说明书、使用说明书、用户服务指南(含保修卡、条形码) 2. 表接头部件、90度承口弯头、拨码一字批、备用螺钉、封口塞、连接管组件 | | | | | |

注: 1. 本机组设计执行标准 GB/T 18837-2002;

2. 制冷工况: 室内温度, 27°CDB, 19°CWB/室外温度: 35°CDB

制热工况: 室内温度, 20°CDB, 15°CWB/室外温度: 7°CDB, 6°CWB

等效配管长度: 5m, 高低差: 0m;

3. 本样本所载运转噪音为半消音室中测试的数值, 在实际安装状态下, 因受周围背景噪音的影响, 一般要高于本样本的记载值;

4. 本机组室外风机不带静压, 如需要室外机带静压, 请在订单中说明;

5. 本产品因系统优化原因, 数据如有变更, 恕不通知, 机组参数以出厂铭牌为准。

2.2 双模块规格

| | | | |
|--------|--------|--|---------------------------------|
| 型 号 | | MDV-530W/DSN _i -910i | MDV-560W/DSN _i -910i |
| 电 源 | | 380V 3N~50Hz | |
| 制冷量 | KW | 53 | 56 |
| 制热量 | KW | 59 | 63 |
| 最大运转电流 | A | 40.5 | 43 |
| 机壳颜色 | | 灰白色 | |
| 尺寸 | 宽×高×深 | mm 1960×1615×800 | |
| 压缩机类型 | | 密闭涡旋型 | |
| 额定功率 | 制冷 | KW 16 | 17 |
| | 制热 | KW 14.9 | 16 |
| 风 扇 | 类型 | | 轴流风扇 |
| | 风量 | m ³ /h | 11000×2 |
| | 驱动 | | 直接传动 |
| 连接管 | 机器出口液管 | mm | φ19.1(扩口连接) |
| | 机器出口气管 | mm | φ31.8(焊接连接) |
| 净重 | | kg | 485 |
| 安全器件 | | 高压开关、低压开关、温度控制器、压力传感器 | |
| 容量控制 | | % | 10~100% |
| 冷 媒 | 种类 | | R410A |
| | 充填量 | kg | 18 |
| 控制方法 | | 微电脑控制电子膨胀阀 | |
| 制冷机油 | 种类 | | FVC-68D |
| | 加注量 | L | 0.5X4+6 |
| 噪音值 | | dB(A) | 60 45~60 |
| 标准附件 | | 1. 安装说明书、使用说明书、用户服务指南(含保修卡、条形码) 2. 表接头部件、90度承口弯头、拨码一字批、备用螺钉、封口塞、连接管组件 | |

注：1. 本机组设计执行标准 GB/T 18837-2002；

2. 制冷工况：室内温度，27℃DB，19℃WB/室外温度：35℃DB

制热工况：室内温度，20℃DB，15℃WB/室外温度：7℃DB，6℃WB

等效配管长度：5m，高低差：0m；

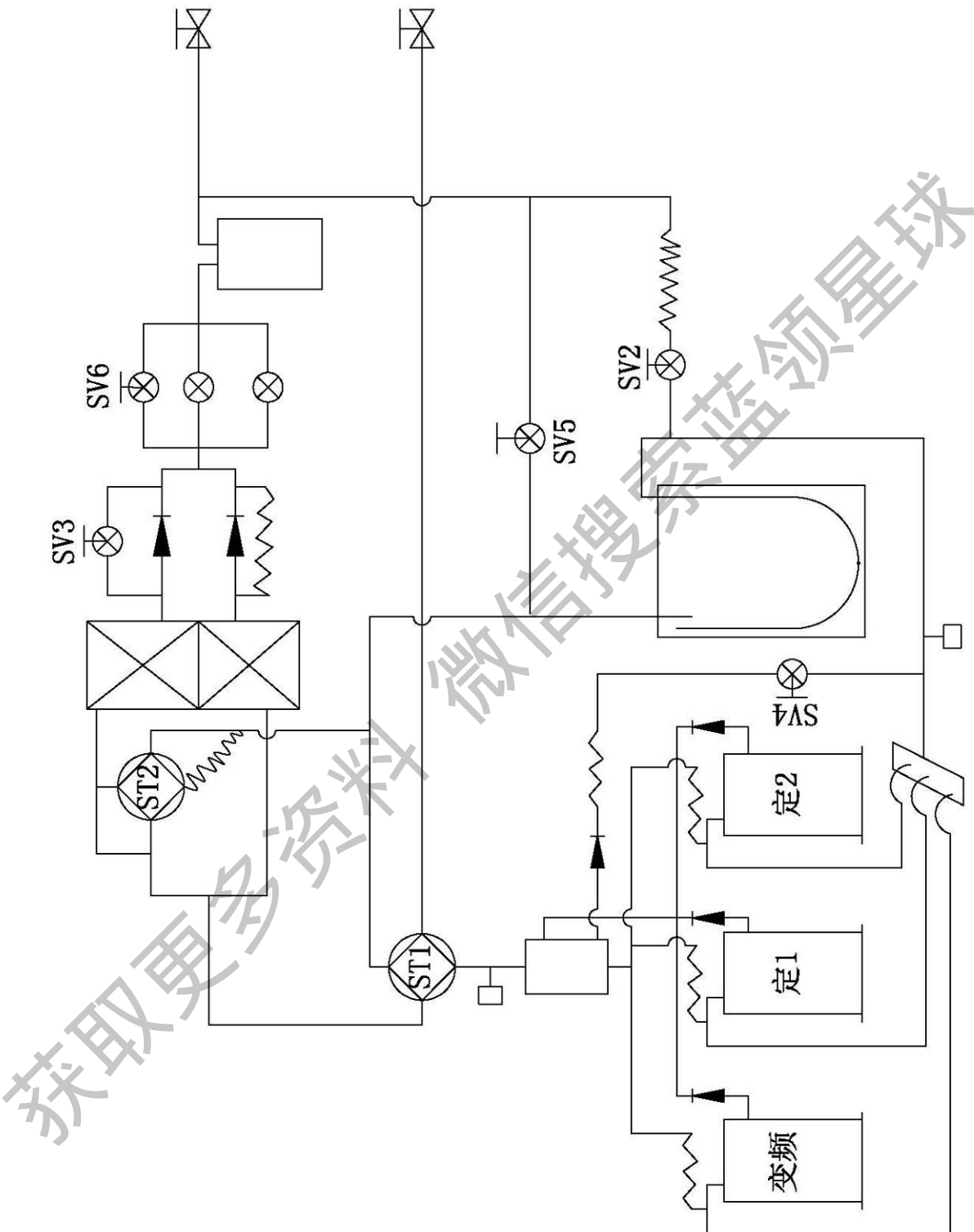
3. 本样本所载运转噪音为半消音室中测试的数值，在实际安装状态下，因受周围背景噪音的影响，一般要高于本样本的记载值；

4. 本机组室外风机不带静压，如需要室外机带静压，请在订单中说明；

5. 本产品因系统优化原因，数据如有变更，恕不通知，机组参数以出厂铭牌为准。

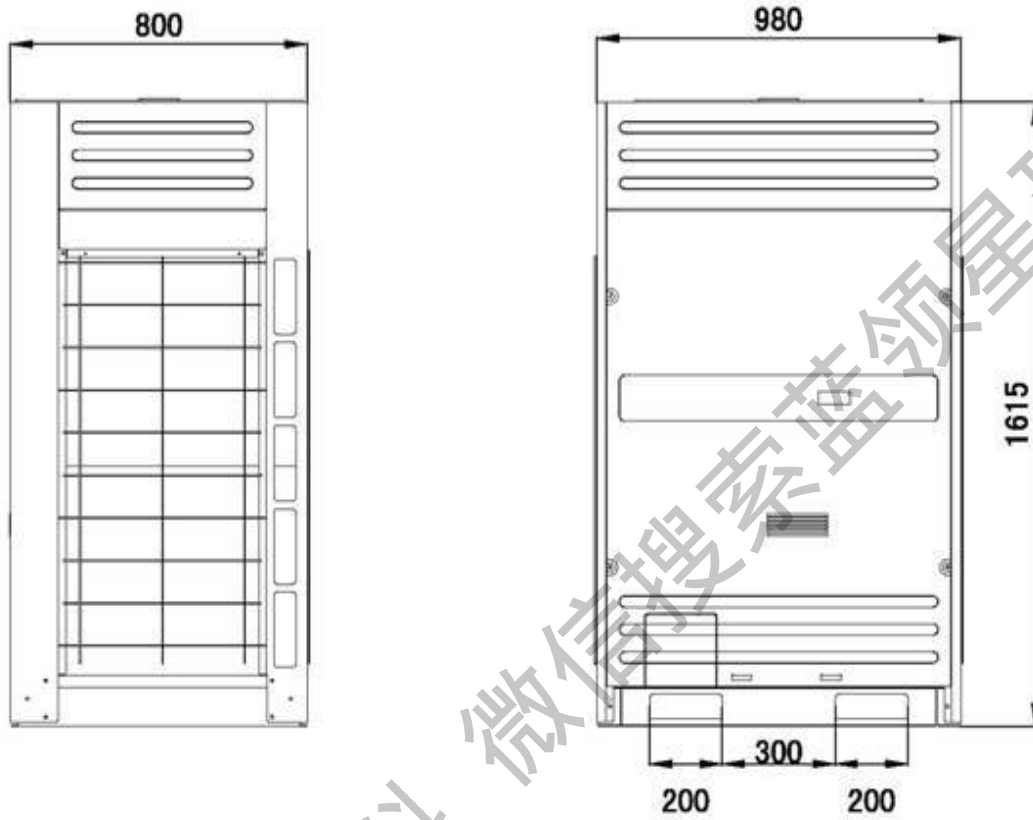
3. 系统原理图

(以 MDV-450W/DSN₁-830i 为例)

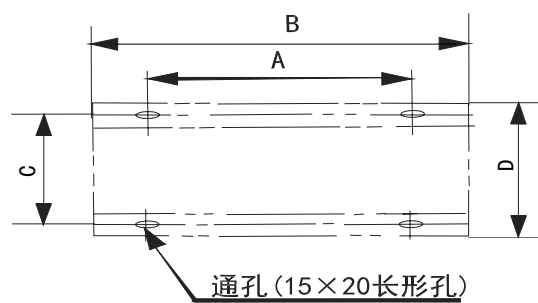


4. 尺寸

MDV-252W/DSN_i-840 i



MDV-280W/DSN_i-840 i

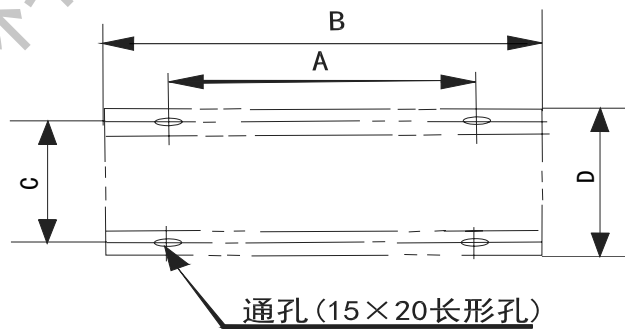
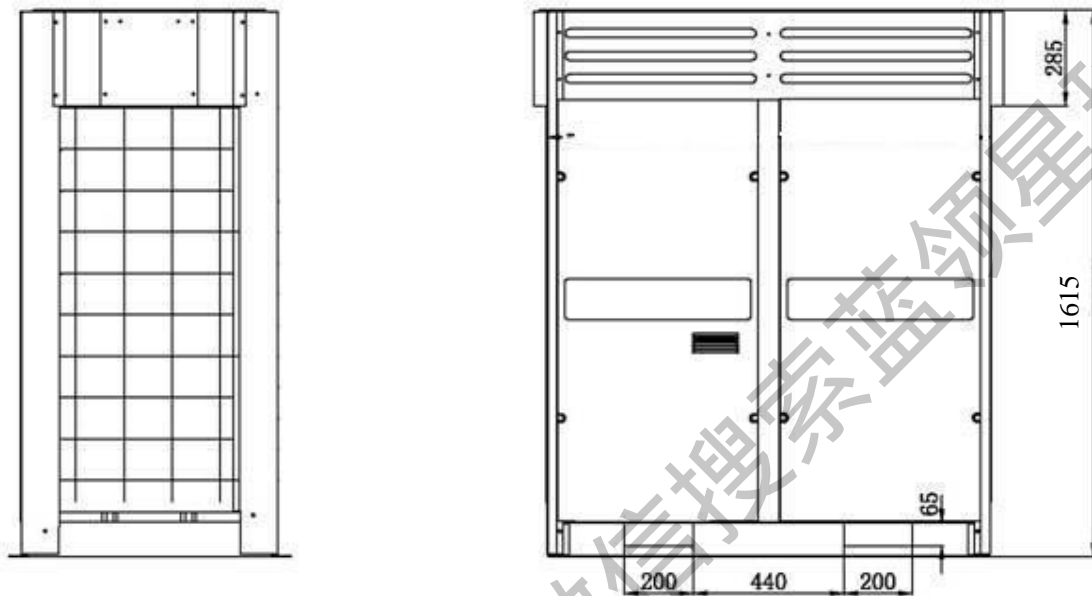


| 尺寸 \ 机型 | MDV-D252 (8) W/SN1-830 MDV-D280 (10) W/SN1-830 |
|---------|---|
| A | 700 |
| B | 980 |
| C | 700 |
| D | 800 |

MDV-335W/DSN_i-830 i

MDV-400W/DSN_i-830 i

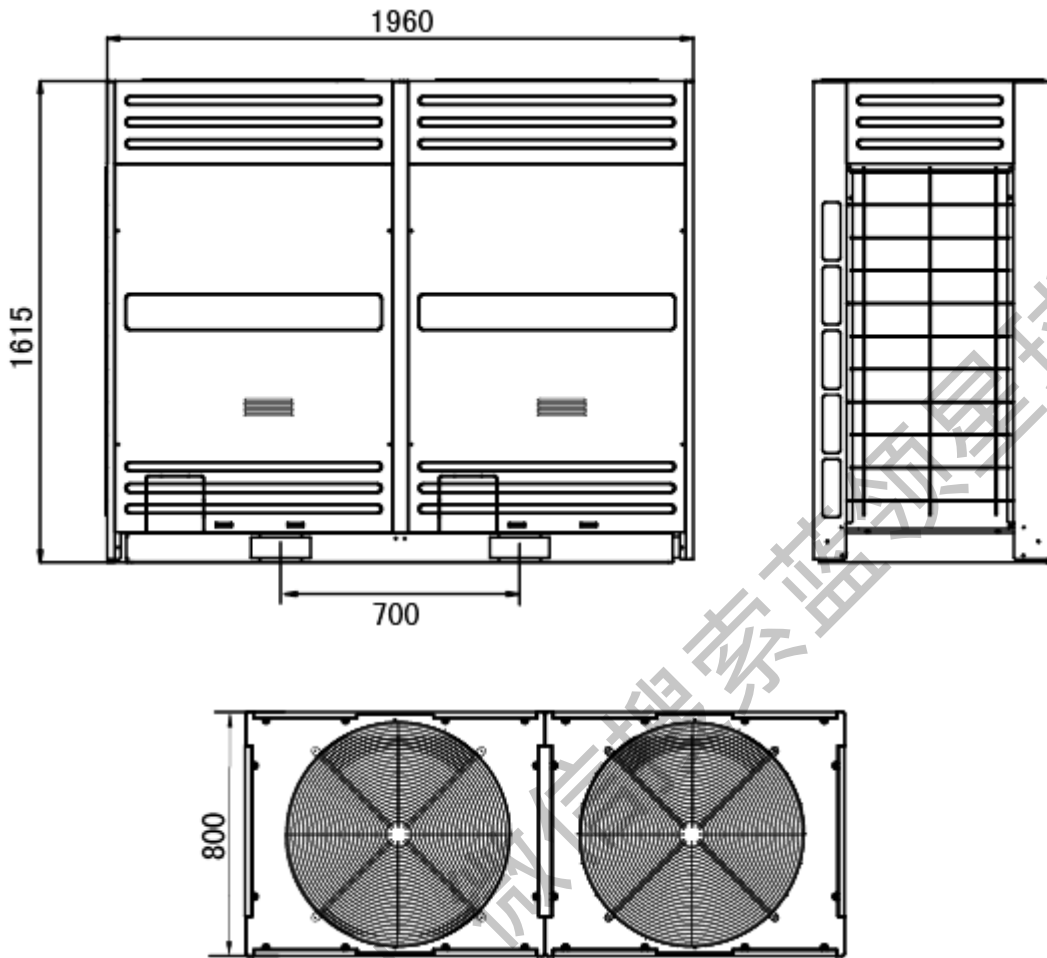
MDV-450W/DSN_i-830 i



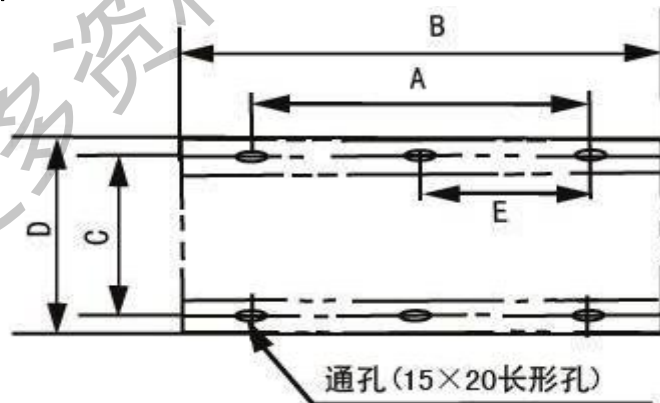
| 尺寸 \ 机型 | MDV-D335 (12) W/SN _i -830 MDV-D400 (14) W/SN _i -830 MDV-D450 (16) W/SN _i -830 |
|---------|--|
| A | 1000 |
| B | 1380 |
| C | 700 |
| D | 830 |

MDV-530W/DSN₁-910 i

MDV-560W/DSN₁-910 i



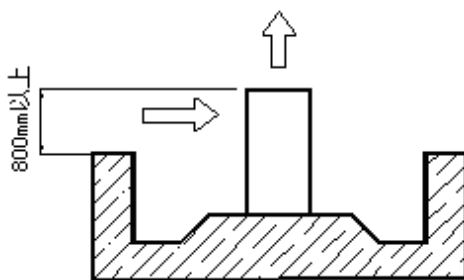
地脚螺栓安装尺寸图:



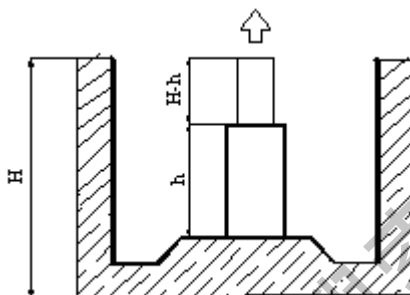
| 尺寸 | 机型 |
|----|----------------------------------|
| | |
| | MDV-560W/DSN ₁ -910 i |
| A | 1400 |
| B | 1960 |
| C | 700 |
| D | 800 |
| E | 700 |

5. 备用空间

5.1 室外机高于周围障碍物

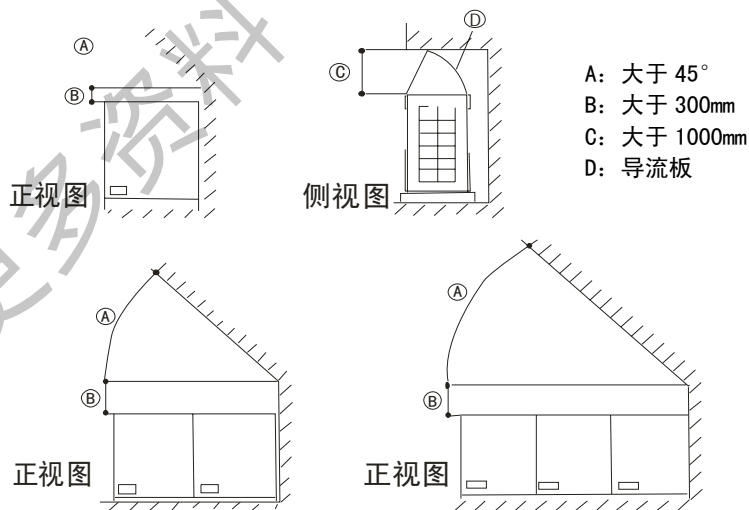


5.2 室外机低于周围障碍物



当室外机低于周围障碍物时，为防止室外热空气串气，影响换热效果。推荐采用导风通道散热方式，导风通道高度为 H_0 (即 $H-h$) 现场自行制作。

5.3 当室外机上方有障碍物时

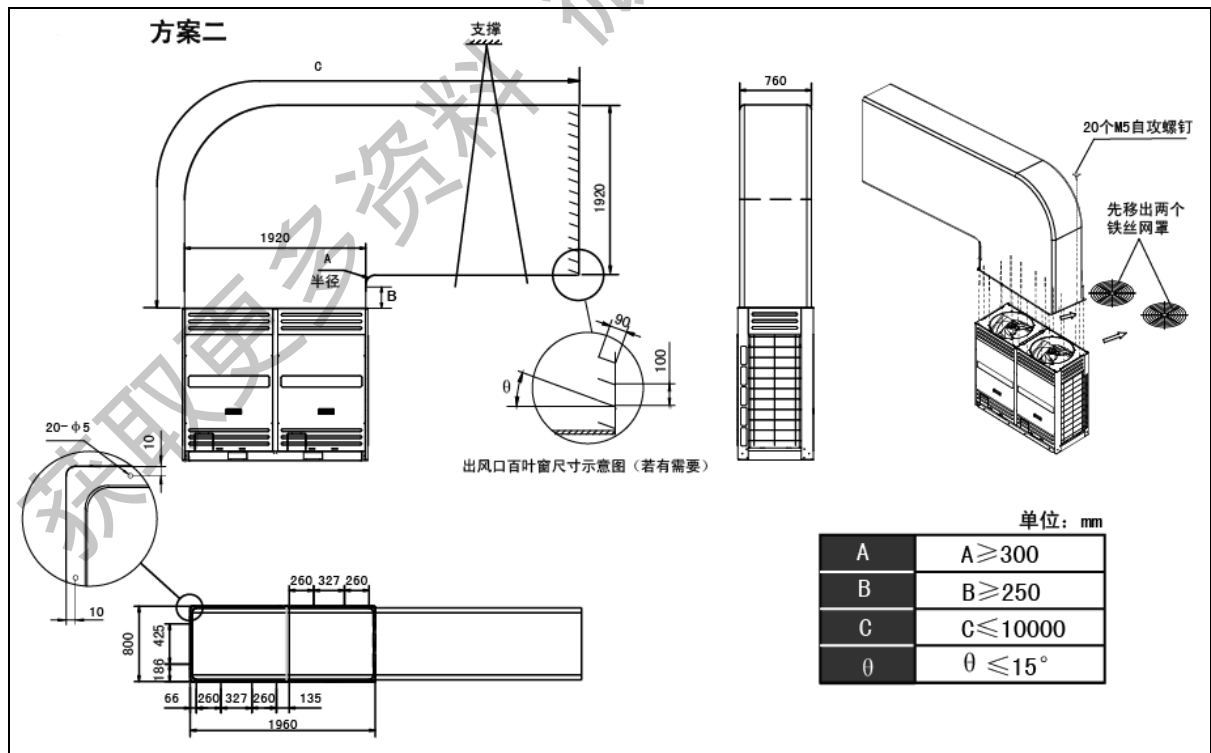
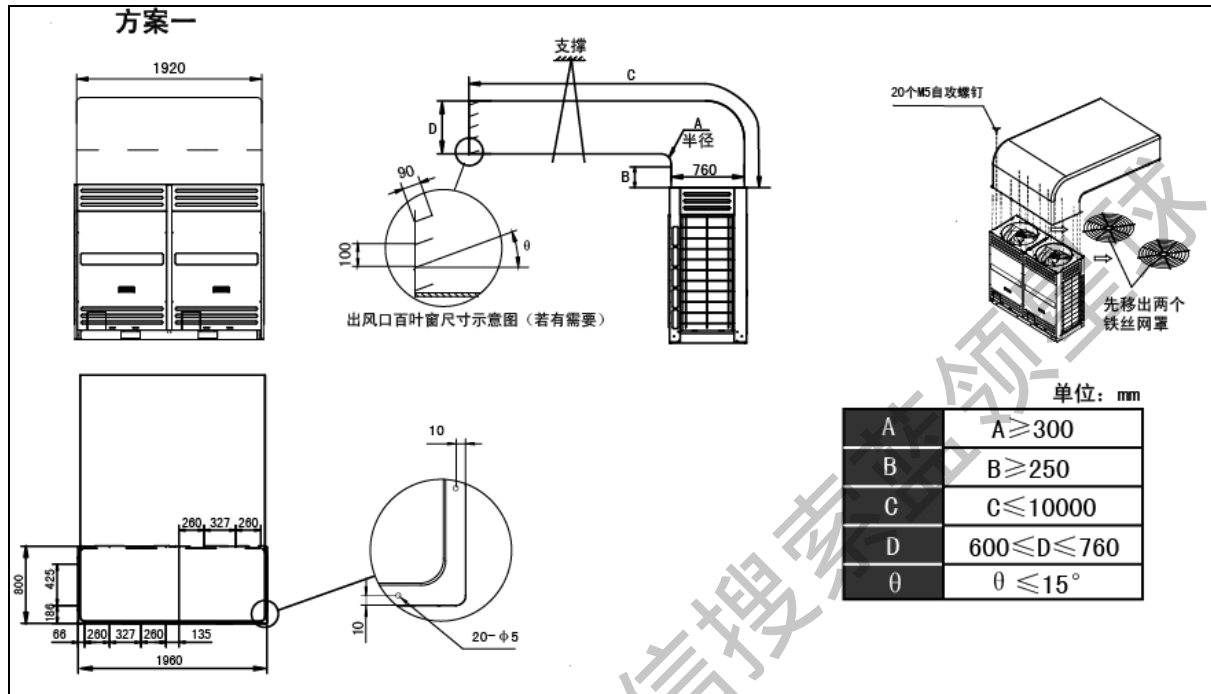


室外机的其它部分参见第 3 章直流变频室外机单模块部分

6. 安装导风装置

导风装置由现场安装时提供，安装时，先将网罩取下，然后按照下列两种方案安装。

注：下面两种方案仅适用于 MDV-530W/DSN_i-910i 和 MDV-560W/DSN_i-910i 两种机器



7. 能力表

制冷能力表

MDV-530W/DSN_i-910i

| 组合 (%) (容量系数) | 室外温度 (°C DB) | 室内温度(°C WB) | | | | | | | | | | | | | |
|---------------------|--------------------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TC | PI | TC | PI | TC | PI | TC | PI | TC | PI | TC | PI | TC | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 130% | 10 | 40.24 | 5.45 | 47.50 | 6.79 | 54.77 | 8.13 | 58.11 | 8.82 | 61.45 | 9.50 | 62.79 | 9.53 | 64.12 | 9.62 |
| | 12 | 40.24 | 5.55 | 47.50 | 6.91 | 54.77 | 8.28 | 58.11 | 8.98 | 61.45 | 9.68 | 62.79 | 9.71 | 64.12 | 9.80 |
| | 14 | 40.24 | 5.65 | 47.50 | 7.04 | 54.77 | 8.43 | 58.11 | 9.14 | 61.45 | 9.85 | 62.79 | 9.89 | 64.12 | 9.98 |
| | 16 | 40.24 | 5.75 | 47.50 | 7.16 | 54.77 | 8.58 | 58.11 | 9.31 | 61.45 | 10.03 | 62.79 | 10.06 | 64.12 | 10.16 |
| | 18 | 40.24 | 5.85 | 47.50 | 7.29 | 54.77 | 8.73 | 58.11 | 9.47 | 61.45 | 10.21 | 62.79 | 10.24 | 64.12 | 10.34 |
| | 19 | 40.24 | 5.95 | 47.50 | 7.42 | 54.77 | 8.88 | 58.11 | 9.63 | 61.45 | 10.38 | 62.79 | 10.41 | 64.12 | 10.52 |
| | 21 | 40.24 | 6.38 | 47.50 | 7.95 | 54.77 | 9.52 | 58.11 | 10.33 | 61.45 | 11.13 | 62.79 | 11.16 | 64.12 | 11.27 |
| | 23 | 40.24 | 6.84 | 47.50 | 8.52 | 54.77 | 10.20 | 58.11 | 11.06 | 61.45 | 11.92 | 62.79 | 11.96 | 64.12 | 12.08 |
| | 25 | 40.24 | 7.31 | 47.50 | 9.11 | 54.77 | 10.91 | 58.11 | 11.84 | 61.45 | 12.76 | 62.79 | 12.80 | 64.12 | 12.92 |
| | 27 | 40.24 | 7.82 | 47.50 | 9.74 | 54.77 | 11.66 | 58.11 | 12.65 | 61.45 | 13.64 | 62.79 | 13.68 | 64.12 | 13.81 |
| | 29 | 40.24 | 8.35 | 47.50 | 10.40 | 54.77 | 12.46 | 58.11 | 13.51 | 61.45 | 14.56 | 62.79 | 14.61 | 64.12 | 14.75 |
| | 31 | 40.24 | 8.90 | 47.50 | 11.09 | 54.77 | 13.28 | 58.11 | 14.41 | 61.45 | 15.53 | 62.79 | 15.58 | 64.12 | 15.73 |
| | 33 | 40.24 | 9.48 | 47.50 | 11.82 | 54.77 | 14.15 | 58.11 | 15.35 | 61.45 | 16.54 | 62.79 | 16.59 | 64.12 | 16.75 |
| | 35 | 40.24 | 10.09 | 47.50 | 12.57 | 54.77 | 15.05 | 58.11 | 16.32 | 61.45 | 17.60 | 62.79 | 17.65 | 64.12 | 17.82 |
| | 37 | 40.24 | 10.73 | 47.50 | 13.37 | 54.77 | 16.01 | 58.11 | 17.36 | 61.45 | 18.72 | 62.79 | 18.77 | 64.12 | 18.96 |
| | 39 | 40.24 | 10.78 | 47.50 | 13.43 | 54.77 | 16.08 | 58.11 | 17.44 | 61.45 | 18.80 | 62.79 | 18.86 | 64.12 | 19.04 |
| | 41 | 40.24 | 10.83 | 47.50 | 13.49 | 54.77 | 16.15 | 58.11 | 17.52 | 61.45 | 18.88 | 62.79 | 18.94 | 64.12 | 19.12 |
| | 43 | 40.24 | 10.88 | 47.50 | 13.55 | 54.77 | 16.23 | 58.11 | 17.60 | 61.45 | 18.97 | 62.79 | 19.03 | 64.12 | 19.21 |
| | 45 | 40.24 | 10.93 | 47.50 | 13.61 | 54.77 | 16.30 | 58.11 | 17.68 | 61.45 | 19.06 | 62.79 | 19.12 | 64.12 | 19.30 |
| | 47 | 40.24 | 10.98 | 47.50 | 13.68 | 54.77 | 16.38 | 58.11 | 17.76 | 61.45 | 19.15 | 62.79 | 19.21 | 64.12 | 19.39 |
| 48 | 40.24 | 11.03 | 47.50 | 13.74 | 54.77 | 16.45 | 58.11 | 17.84 | 61.45 | 19.23 | 62.79 | 19.29 | 64.12 | 19.48 | |
| 120% | 10 | 39.59 | 5.41 | 46.73 | 6.74 | 53.88 | 8.07 | 57.16 | 8.76 | 60.45 | 9.44 | 61.76 | 9.47 | 63.08 | 9.56 |
| | 12 | 39.59 | 5.51 | 46.73 | 6.87 | 53.88 | 8.22 | 57.16 | 8.92 | 60.45 | 9.61 | 61.76 | 9.64 | 63.08 | 9.74 |
| | 14 | 39.59 | 5.61 | 46.73 | 6.99 | 53.88 | 8.37 | 57.16 | 9.08 | 60.45 | 9.79 | 61.76 | 9.82 | 63.08 | 9.91 |
| | 16 | 39.59 | 5.71 | 46.73 | 7.12 | 53.88 | 8.52 | 57.16 | 9.24 | 60.45 | 9.96 | 61.76 | 9.99 | 63.08 | 10.09 |
| | 18 | 39.59 | 5.81 | 46.73 | 7.24 | 53.88 | 8.67 | 57.16 | 9.41 | 60.45 | 10.14 | 61.76 | 10.17 | 63.08 | 10.27 |
| | 19 | 39.59 | 5.91 | 46.73 | 7.37 | 53.88 | 8.82 | 57.16 | 9.57 | 60.45 | 10.31 | 61.76 | 10.35 | 63.08 | 10.45 |
| | 21 | 39.59 | 6.34 | 46.73 | 7.90 | 53.88 | 9.46 | 57.16 | 10.26 | 60.45 | 11.06 | 61.76 | 11.09 | 63.08 | 11.20 |
| | 23 | 39.59 | 6.79 | 46.73 | 8.46 | 53.88 | 10.13 | 57.16 | 10.99 | 60.45 | 11.84 | 61.76 | 11.88 | 63.08 | 11.99 |
| | 25 | 39.59 | 7.27 | 46.73 | 9.05 | 53.88 | 10.84 | 57.16 | 11.76 | 60.45 | 12.67 | 61.76 | 12.71 | 63.08 | 12.84 |
| | 27 | 39.59 | 7.77 | 46.73 | 9.68 | 53.88 | 11.59 | 57.16 | 12.57 | 60.45 | 13.55 | 61.76 | 13.59 | 63.08 | 13.72 |
| | 29 | 39.59 | 8.29 | 46.73 | 10.33 | 53.88 | 12.37 | 57.16 | 13.42 | 60.45 | 14.47 | 61.76 | 14.51 | 63.08 | 14.65 |
| | 31 | 39.59 | 8.84 | 46.73 | 11.02 | 53.88 | 13.19 | 57.16 | 14.31 | 60.45 | 15.43 | 61.76 | 15.47 | 63.08 | 15.62 |
| | 33 | 39.59 | 9.42 | 46.73 | 11.74 | 53.88 | 14.05 | 57.16 | 15.24 | 60.45 | 16.43 | 61.76 | 16.48 | 63.08 | 16.64 |
| | 35 | 39.59 | 10.02 | 46.73 | 12.49 | 53.88 | 14.95 | 57.16 | 16.22 | 60.45 | 17.48 | 61.76 | 17.53 | 63.08 | 17.70 |
| | 37 | 39.59 | 10.66 | 46.73 | 13.28 | 53.88 | 15.90 | 57.16 | 17.25 | 60.45 | 18.59 | 61.76 | 18.65 | 63.08 | 18.83 |
| | 39 | 39.59 | 10.70 | 46.73 | 13.34 | 53.88 | 15.97 | 57.16 | 17.32 | 60.45 | 18.67 | 61.76 | 18.73 | 63.08 | 18.91 |
| | 41 | 39.59 | 10.75 | 46.73 | 13.40 | 53.88 | 16.04 | 57.16 | 17.40 | 60.45 | 18.76 | 61.76 | 18.81 | 63.08 | 19.00 |
| | 43 | 39.59 | 10.80 | 46.73 | 13.46 | 53.88 | 16.12 | 57.16 | 17.48 | 60.45 | 18.84 | 61.76 | 18.90 | 63.08 | 19.09 |
| | 45 | 39.59 | 10.85 | 46.73 | 13.52 | 53.88 | 16.19 | 57.16 | 17.56 | 60.45 | 18.93 | 61.76 | 18.99 | 63.08 | 19.17 |
| | 47 | 39.59 | 10.90 | 46.73 | 13.59 | 53.88 | 16.27 | 57.16 | 17.64 | 60.45 | 19.02 | 61.76 | 19.08 | 63.08 | 19.26 |
| 48 | 39.59 | 10.95 | 46.73 | 13.65 | 53.88 | 16.34 | 57.16 | 17.72 | 60.45 | 19.11 | 61.76 | 19.17 | 63.08 | 19.35 | |
| 110% | 10 | 38.93 | 5.38 | 45.96 | 6.70 | 52.98 | 8.02 | 56.22 | 8.70 | 59.45 | 9.38 | 60.74 | 9.41 | 62.04 | 9.50 |



[V]系列独立式直流变频中央空调

第 4 章

| | | | | | | | | | | | | | | | |
|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | 12 | 38.93 | 5.48 | 45.96 | 6.82 | 52.98 | 8.17 | 56.22 | 8.86 | 59.45 | 9.55 | 60.74 | 9.58 | 62.04 | 9.67 |
| | 14 | 38.93 | 5.57 | 45.96 | 6.95 | 52.98 | 8.32 | 56.22 | 9.02 | 59.45 | 9.72 | 60.74 | 9.75 | 62.04 | 9.85 |
| | 16 | 38.93 | 5.67 | 45.96 | 7.07 | 52.98 | 8.47 | 56.22 | 9.18 | 59.45 | 9.90 | 60.74 | 9.93 | 62.04 | 10.02 |
| | 18 | 38.93 | 5.77 | 45.96 | 7.19 | 52.98 | 8.61 | 56.22 | 9.34 | 59.45 | 10.07 | 60.74 | 10.10 | 62.04 | 10.20 |
| | 19 | 38.93 | 5.87 | 45.96 | 7.32 | 52.98 | 8.76 | 56.22 | 9.50 | 59.45 | 10.25 | 60.74 | 10.28 | 62.04 | 10.38 |
| | 21 | 38.93 | 6.30 | 45.96 | 7.85 | 52.98 | 9.39 | 56.22 | 10.19 | 59.45 | 10.98 | 60.74 | 11.02 | 62.04 | 11.12 |
| | 23 | 38.93 | 6.74 | 45.96 | 8.40 | 52.98 | 10.06 | 56.22 | 10.91 | 59.45 | 11.76 | 60.74 | 11.80 | 62.04 | 11.92 |
| | 25 | 38.93 | 7.22 | 45.96 | 8.99 | 52.98 | 10.77 | 56.22 | 11.68 | 59.45 | 12.59 | 60.74 | 12.63 | 62.04 | 12.75 |
| | 27 | 38.93 | 7.72 | 45.96 | 9.61 | 52.98 | 11.51 | 56.22 | 12.48 | 59.45 | 13.46 | 60.74 | 13.50 | 62.04 | 13.63 |
| | 29 | 38.93 | 8.24 | 45.96 | 10.26 | 52.98 | 12.29 | 56.22 | 13.33 | 59.45 | 14.37 | 60.74 | 14.41 | 62.04 | 14.55 |
| | 31 | 38.93 | 8.79 | 45.96 | 10.95 | 52.98 | 13.11 | 56.22 | 14.22 | 59.45 | 15.32 | 60.74 | 15.37 | 62.04 | 15.52 |
| | 33 | 38.93 | 9.36 | 45.96 | 11.66 | 52.98 | 13.96 | 56.22 | 15.14 | 59.45 | 16.32 | 60.74 | 16.37 | 62.04 | 16.53 |
| | 35 | 38.93 | 9.96 | 45.96 | 12.40 | 52.98 | 14.85 | 56.22 | 16.11 | 59.45 | 17.37 | 60.74 | 17.42 | 62.04 | 17.59 |
| | 37 | 38.93 | 10.59 | 45.96 | 13.19 | 52.98 | 15.80 | 56.22 | 17.13 | 59.45 | 18.47 | 60.74 | 18.53 | 62.04 | 18.71 |
| | 39 | 38.93 | 10.63 | 45.96 | 13.25 | 52.98 | 15.87 | 56.22 | 17.21 | 59.45 | 18.55 | 60.74 | 18.61 | 62.04 | 18.79 |
| | 41 | 38.93 | 10.68 | 45.96 | 13.31 | 52.98 | 15.94 | 56.22 | 17.28 | 59.45 | 18.63 | 60.74 | 18.69 | 62.04 | 18.87 |
| | 43 | 38.93 | 10.73 | 45.96 | 13.37 | 52.98 | 16.01 | 56.22 | 17.37 | 59.45 | 18.72 | 60.74 | 18.78 | 62.04 | 18.96 |
| | 45 | 38.93 | 10.78 | 45.96 | 13.43 | 52.98 | 16.09 | 56.22 | 17.45 | 59.45 | 18.81 | 60.74 | 18.86 | 62.04 | 19.05 |
| | 47 | 38.93 | 10.83 | 45.96 | 13.50 | 52.98 | 16.16 | 56.22 | 17.53 | 59.45 | 18.89 | 60.74 | 18.95 | 62.04 | 19.14 |
| | 48 | 38.93 | 10.88 | 45.96 | 13.56 | 52.98 | 16.23 | 56.22 | 17.61 | 59.45 | 18.98 | 60.74 | 19.04 | 62.04 | 19.22 |
| 100% | 10 | 36.70 | 5.34 | 43.33 | 6.65 | 49.95 | 7.97 | 53.00 | 8.64 | 56.05 | 9.31 | 57.27 | 9.34 | 58.49 | 9.43 |
| | 12 | 36.70 | 5.44 | 43.33 | 6.78 | 49.95 | 8.11 | 53.00 | 8.80 | 56.05 | 9.49 | 57.27 | 9.52 | 58.49 | 9.61 |
| | 14 | 36.70 | 5.54 | 43.33 | 6.90 | 49.95 | 8.26 | 53.00 | 8.96 | 56.05 | 9.66 | 57.27 | 9.69 | 58.49 | 9.78 |
| | 16 | 36.70 | 5.64 | 43.33 | 7.02 | 49.95 | 8.41 | 53.00 | 9.12 | 56.05 | 9.83 | 57.27 | 9.86 | 58.49 | 9.96 |
| | 18 | 36.70 | 5.74 | 43.33 | 7.15 | 49.95 | 8.56 | 53.00 | 9.28 | 56.05 | 10.00 | 57.27 | 10.03 | 58.49 | 10.13 |
| | 19 | 36.70 | 5.83 | 43.33 | 7.27 | 49.95 | 8.70 | 53.00 | 9.44 | 56.05 | 10.18 | 57.27 | 10.21 | 58.49 | 10.31 |
| | 21 | 36.70 | 6.25 | 43.33 | 7.79 | 49.95 | 9.33 | 53.00 | 10.12 | 56.05 | 10.91 | 57.27 | 10.94 | 58.49 | 11.05 |
| | 23 | 36.70 | 6.70 | 43.33 | 8.35 | 49.95 | 9.99 | 53.00 | 10.84 | 56.05 | 11.69 | 57.27 | 11.72 | 58.49 | 11.84 |
| | 25 | 36.70 | 7.17 | 43.33 | 8.93 | 49.95 | 10.70 | 53.00 | 11.60 | 56.05 | 12.50 | 57.27 | 12.54 | 58.49 | 12.66 |
| | 27 | 36.70 | 7.66 | 43.33 | 9.55 | 49.95 | 11.43 | 53.00 | 12.40 | 56.05 | 13.37 | 57.27 | 13.41 | 58.49 | 13.54 |
| | 29 | 36.70 | 8.18 | 43.33 | 10.19 | 49.95 | 12.21 | 53.00 | 13.24 | 56.05 | 14.27 | 57.27 | 14.32 | 58.49 | 14.46 |
| | 31 | 36.70 | 8.73 | 43.33 | 10.87 | 49.95 | 13.02 | 53.00 | 14.12 | 56.05 | 15.22 | 57.27 | 15.27 | 58.49 | 15.42 |
| | 33 | 36.70 | 9.29 | 43.33 | 11.58 | 49.95 | 13.87 | 53.00 | 15.04 | 56.05 | 16.21 | 57.27 | 16.26 | 58.49 | 16.42 |
| | 35 | 36.70 | 9.89 | 43.33 | 12.32 | 49.95 | 14.75 | 53.00 | 16.00 | 56.05 | 17.25 | 57.27 | 17.30 | 58.49 | 17.47 |
| | 37 | 36.70 | 10.52 | 43.33 | 13.10 | 49.95 | 15.69 | 53.00 | 17.02 | 56.05 | 18.34 | 57.27 | 18.40 | 58.49 | 18.58 |
| | 39 | 36.70 | 10.56 | 43.33 | 13.16 | 49.95 | 15.76 | 53.00 | 17.09 | 56.05 | 18.42 | 57.27 | 18.48 | 58.49 | 18.66 |
| 41 | 36.70 | 10.61 | 43.33 | 13.22 | 49.95 | 15.83 | 53.00 | 17.17 | 56.05 | 18.51 | 57.27 | 18.56 | 58.49 | 18.74 | |
| 43 | 36.70 | 10.66 | 43.33 | 13.28 | 49.95 | 15.90 | 53.00 | 17.25 | 56.05 | 18.59 | 57.27 | 18.65 | 58.49 | 18.83 | |
| 45 | 36.70 | 10.71 | 43.33 | 13.34 | 49.95 | 15.98 | 53.00 | 17.33 | 56.05 | 18.68 | 57.27 | 18.74 | 58.49 | 18.92 | |
| 47 | 36.70 | 10.76 | 43.33 | 13.40 | 49.95 | 16.05 | 53.00 | 17.41 | 56.05 | 18.77 | 57.27 | 18.82 | 58.49 | 19.01 | |
| 48 | 36.70 | 10.81 | 43.33 | 13.47 | 49.95 | 16.12 | 53.00 | 17.49 | 56.05 | 18.85 | 57.27 | 18.91 | 58.49 | 19.09 | |
| 90% | 10 | 33.03 | 4.55 | 38.99 | 5.66 | 44.96 | 6.78 | 47.70 | 7.36 | 50.44 | 7.93 | 51.54 | 7.95 | 52.64 | 8.03 |
| | 12 | 33.03 | 4.63 | 38.99 | 5.77 | 44.96 | 6.91 | 47.70 | 7.49 | 50.44 | 8.08 | 51.54 | 8.10 | 52.64 | 8.18 |
| | 14 | 33.03 | 4.71 | 38.99 | 5.87 | 44.96 | 7.03 | 47.70 | 7.63 | 50.44 | 8.22 | 51.54 | 8.25 | 52.64 | 8.33 |
| | 16 | 33.03 | 4.80 | 38.99 | 5.98 | 44.96 | 7.16 | 47.70 | 7.76 | 50.44 | 8.37 | 51.54 | 8.40 | 52.64 | 8.48 |
| | 18 | 33.03 | 4.88 | 38.99 | 6.08 | 44.96 | 7.28 | 47.70 | 7.90 | 50.44 | 8.52 | 51.54 | 8.54 | 52.64 | 8.63 |
| | 19 | 33.03 | 4.97 | 38.99 | 6.19 | 44.96 | 7.41 | 47.70 | 8.04 | 50.44 | 8.66 | 51.54 | 8.69 | 52.64 | 8.78 |
| | 21 | 33.03 | 5.32 | 38.99 | 6.63 | 44.96 | 7.94 | 47.70 | 8.62 | 50.44 | 9.29 | 51.54 | 9.32 | 52.64 | 9.41 |
| | 23 | 33.03 | 5.70 | 38.99 | 7.11 | 44.96 | 8.51 | 47.70 | 9.23 | 50.44 | 9.95 | 51.54 | 9.98 | 52.64 | 10.08 |
| | 25 | 33.03 | 6.10 | 38.99 | 7.60 | 44.96 | 9.11 | 47.70 | 9.88 | 50.44 | 10.65 | 51.54 | 10.68 | 52.64 | 10.78 |
| | 27 | 33.03 | 6.52 | 38.99 | 8.13 | 44.96 | 9.73 | 47.70 | 10.56 | 50.44 | 11.38 | 51.54 | 11.42 | 52.64 | 11.53 |
| | 29 | 33.03 | 6.97 | 38.99 | 8.68 | 44.96 | 10.39 | 47.70 | 11.27 | 50.44 | 12.15 | 51.54 | 12.19 | 52.64 | 12.31 |

[V]系列独立式直流变频中央空调

| | | | | | | | | | | | | | | | |
|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | 31 | 33.03 | 7.43 | 38.99 | 9.26 | 44.96 | 11.08 | 47.70 | 12.02 | 50.44 | 12.96 | 51.54 | 13.00 | 52.64 | 13.13 |
| | 33 | 33.03 | 7.91 | 38.99 | 9.86 | 44.96 | 11.81 | 47.70 | 12.81 | 50.44 | 13.80 | 51.54 | 13.85 | 52.64 | 13.98 |
| | 35 | 33.03 | 8.42 | 38.99 | 10.49 | 44.96 | 12.56 | 47.70 | 13.62 | 50.44 | 14.68 | 51.54 | 14.73 | 52.64 | 14.87 |
| | 37 | 33.03 | 8.95 | 38.99 | 11.16 | 44.96 | 13.36 | 47.70 | 14.49 | 50.44 | 15.62 | 51.54 | 15.67 | 52.64 | 15.82 |
| | 39 | 33.03 | 8.99 | 38.99 | 11.20 | 44.96 | 13.42 | 47.70 | 14.55 | 50.44 | 15.69 | 51.54 | 15.73 | 52.64 | 15.89 |
| | 41 | 33.03 | 9.03 | 38.99 | 11.25 | 44.96 | 13.48 | 47.70 | 14.62 | 50.44 | 15.76 | 51.54 | 15.81 | 52.64 | 15.96 |
| | 43 | 33.03 | 9.08 | 38.99 | 11.31 | 44.96 | 13.54 | 47.70 | 14.68 | 50.44 | 15.83 | 51.54 | 15.88 | 52.64 | 16.03 |
| | 45 | 33.03 | 9.12 | 38.99 | 11.36 | 44.96 | 13.60 | 47.70 | 14.75 | 50.44 | 15.90 | 51.54 | 15.95 | 52.64 | 16.11 |
| | 47 | 33.03 | 9.16 | 38.99 | 11.41 | 44.96 | 13.67 | 47.70 | 14.82 | 50.44 | 15.98 | 51.54 | 16.03 | 52.64 | 16.18 |
| | 48 | 33.03 | 9.20 | 38.99 | 11.46 | 44.96 | 13.73 | 47.70 | 14.89 | 50.44 | 16.05 | 51.54 | 16.10 | 52.64 | 16.26 |
| 80% | 10 | 29.36 | 3.86 | 34.66 | 4.81 | 39.96 | 5.76 | 42.40 | 6.25 | 44.84 | 6.73 | 45.81 | 6.75 | 46.79 | 6.82 |
| | 12 | 29.36 | 3.93 | 34.66 | 4.90 | 39.96 | 5.87 | 42.40 | 6.36 | 44.84 | 6.86 | 45.81 | 6.88 | 46.79 | 6.95 |
| | 14 | 29.36 | 4.00 | 34.66 | 4.99 | 39.96 | 5.97 | 42.40 | 6.48 | 44.84 | 6.98 | 45.81 | 7.00 | 46.79 | 7.07 |
| | 16 | 29.36 | 4.07 | 34.66 | 5.08 | 39.96 | 6.08 | 42.40 | 6.59 | 44.84 | 7.11 | 45.81 | 7.13 | 46.79 | 7.20 |
| | 18 | 29.36 | 4.15 | 34.66 | 5.17 | 39.96 | 6.19 | 42.40 | 6.71 | 44.84 | 7.23 | 45.81 | 7.25 | 46.79 | 7.33 |
| | 19 | 29.36 | 4.22 | 34.66 | 5.26 | 39.96 | 6.29 | 42.40 | 6.83 | 44.84 | 7.36 | 45.81 | 7.38 | 46.79 | 7.45 |
| | 21 | 29.36 | 4.52 | 34.66 | 5.63 | 39.96 | 6.75 | 42.40 | 7.32 | 44.84 | 7.89 | 45.81 | 7.91 | 46.79 | 7.99 |
| | 23 | 29.36 | 4.84 | 34.66 | 6.03 | 39.96 | 7.23 | 42.40 | 7.84 | 44.84 | 8.45 | 45.81 | 8.47 | 46.79 | 8.56 |
| | 25 | 29.36 | 5.18 | 34.66 | 6.46 | 39.96 | 7.73 | 42.40 | 8.39 | 44.84 | 9.04 | 45.81 | 9.07 | 46.79 | 9.16 |
| | 27 | 29.36 | 5.54 | 34.66 | 6.90 | 39.96 | 8.27 | 42.40 | 8.97 | 44.84 | 9.66 | 45.81 | 9.69 | 46.79 | 9.79 |
| | 29 | 29.36 | 5.92 | 34.66 | 7.37 | 39.96 | 8.83 | 42.40 | 9.57 | 44.84 | 10.32 | 45.81 | 10.35 | 46.79 | 10.45 |
| | 31 | 29.36 | 6.31 | 34.66 | 7.86 | 39.96 | 9.41 | 42.40 | 10.21 | 44.84 | 11.01 | 45.81 | 11.04 | 46.79 | 11.15 |
| | 33 | 29.36 | 6.72 | 34.66 | 8.37 | 39.96 | 10.03 | 42.40 | 10.87 | 44.84 | 11.72 | 45.81 | 11.76 | 46.79 | 11.87 |
| | 35 | 29.36 | 7.15 | 34.66 | 8.91 | 39.96 | 10.67 | 42.40 | 11.57 | 44.84 | 12.47 | 45.81 | 12.51 | 46.79 | 12.63 |
| | 37 | 29.36 | 7.60 | 34.66 | 9.47 | 39.96 | 11.34 | 42.40 | 12.30 | 44.84 | 13.26 | 45.81 | 13.30 | 46.79 | 13.43 |
| | 39 | 29.36 | 7.64 | 34.66 | 9.51 | 39.96 | 11.39 | 42.40 | 12.36 | 44.84 | 13.32 | 45.81 | 13.36 | 46.79 | 13.49 |
| 41 | 29.36 | 7.67 | 34.66 | 9.56 | 39.96 | 11.44 | 42.40 | 12.41 | 44.84 | 13.38 | 45.81 | 13.42 | 46.79 | 13.55 | |
| 43 | 29.36 | 7.71 | 34.66 | 9.60 | 39.96 | 11.50 | 42.40 | 12.47 | 44.84 | 13.44 | 45.81 | 13.48 | 46.79 | 13.62 | |
| 45 | 29.36 | 7.74 | 34.66 | 9.65 | 39.96 | 11.55 | 42.40 | 12.53 | 44.84 | 13.51 | 45.81 | 13.55 | 46.79 | 13.68 | |
| 47 | 29.36 | 7.78 | 34.66 | 9.69 | 39.96 | 11.60 | 42.40 | 12.59 | 44.84 | 13.57 | 45.81 | 13.61 | 46.79 | 13.74 | |
| 48 | 29.36 | 7.81 | 34.66 | 9.74 | 39.96 | 11.66 | 42.40 | 12.64 | 44.84 | 13.63 | 45.81 | 13.67 | 46.79 | 13.80 | |
| 70% | 10 | 25.69 | 3.19 | 30.33 | 3.98 | 34.97 | 4.76 | 37.10 | 5.17 | 39.23 | 5.57 | 40.09 | 5.59 | 40.94 | 5.64 |
| | 12 | 25.69 | 3.25 | 30.33 | 4.05 | 34.97 | 4.85 | 37.10 | 5.26 | 39.23 | 5.67 | 40.09 | 5.69 | 40.94 | 5.75 |
| | 14 | 25.69 | 3.31 | 30.33 | 4.13 | 34.97 | 4.94 | 37.10 | 5.36 | 39.23 | 5.78 | 40.09 | 5.79 | 40.94 | 5.85 |
| | 16 | 25.69 | 3.37 | 30.33 | 4.20 | 34.97 | 5.03 | 37.10 | 5.45 | 39.23 | 5.88 | 40.09 | 5.90 | 40.94 | 5.95 |
| | 18 | 25.69 | 3.43 | 30.33 | 4.27 | 34.97 | 5.12 | 37.10 | 5.55 | 39.23 | 5.98 | 40.09 | 6.00 | 40.94 | 6.06 |
| | 19 | 25.69 | 3.49 | 30.33 | 4.35 | 34.97 | 5.20 | 37.10 | 5.65 | 39.23 | 6.09 | 40.09 | 6.10 | 40.94 | 6.16 |
| | 21 | 25.69 | 3.74 | 30.33 | 4.66 | 34.97 | 5.58 | 37.10 | 6.05 | 39.23 | 6.52 | 40.09 | 6.54 | 40.94 | 6.61 |
| | 23 | 25.69 | 4.01 | 30.33 | 4.99 | 34.97 | 5.98 | 37.10 | 6.48 | 39.23 | 6.99 | 40.09 | 7.01 | 40.94 | 7.08 |
| | 25 | 25.69 | 4.29 | 30.33 | 5.34 | 34.97 | 6.40 | 37.10 | 6.94 | 39.23 | 7.48 | 40.09 | 7.50 | 40.94 | 7.57 |
| | 27 | 25.69 | 4.58 | 30.33 | 5.71 | 34.97 | 6.84 | 37.10 | 7.42 | 39.23 | 7.99 | 40.09 | 8.02 | 40.94 | 8.10 |
| | 29 | 25.69 | 4.89 | 30.33 | 6.10 | 34.97 | 7.30 | 37.10 | 7.92 | 39.23 | 8.54 | 40.09 | 8.56 | 40.94 | 8.64 |
| | 31 | 25.69 | 5.22 | 30.33 | 6.50 | 34.97 | 7.79 | 37.10 | 8.44 | 39.23 | 9.10 | 40.09 | 9.13 | 40.94 | 9.22 |
| | 33 | 25.69 | 5.56 | 30.33 | 6.93 | 34.97 | 8.29 | 37.10 | 8.99 | 39.23 | 9.70 | 40.09 | 9.73 | 40.94 | 9.82 |
| | 35 | 25.69 | 5.91 | 30.33 | 7.37 | 34.97 | 8.82 | 37.10 | 9.57 | 39.23 | 10.31 | 40.09 | 10.35 | 40.94 | 10.45 |
| | 37 | 25.69 | 6.29 | 30.33 | 7.84 | 34.97 | 9.38 | 37.10 | 10.18 | 39.23 | 10.97 | 40.09 | 11.00 | 40.94 | 11.11 |
| | 39 | 25.69 | 6.32 | 30.33 | 7.87 | 34.97 | 9.42 | 37.10 | 10.22 | 39.23 | 11.02 | 40.09 | 11.05 | 40.94 | 11.16 |
| 41 | 25.69 | 6.34 | 30.33 | 7.91 | 34.97 | 9.47 | 37.10 | 10.27 | 39.23 | 11.07 | 40.09 | 11.10 | 40.94 | 11.21 | |
| 43 | 25.69 | 6.37 | 30.33 | 7.94 | 34.97 | 9.51 | 37.10 | 10.31 | 39.23 | 11.12 | 40.09 | 11.15 | 40.94 | 11.26 | |
| 45 | 25.69 | 6.40 | 30.33 | 7.98 | 34.97 | 9.55 | 37.10 | 10.36 | 39.23 | 11.17 | 40.09 | 11.20 | 40.94 | 11.31 | |
| 47 | 25.69 | 6.43 | 30.33 | 8.02 | 34.97 | 9.60 | 37.10 | 10.41 | 39.23 | 11.22 | 40.09 | 11.26 | 40.94 | 11.37 | |
| 48 | 25.69 | 6.46 | 30.33 | 8.05 | 34.97 | 9.64 | 37.10 | 10.46 | 39.23 | 11.27 | 40.09 | 11.31 | 40.94 | 11.42 | |
| 60% | 10 | 22.02 | 2.60 | 26.00 | 3.25 | 29.97 | 3.89 | 31.80 | 4.21 | 33.63 | 4.54 | 34.36 | 4.56 | 35.09 | 4.60 |



[V]系列独立式直流变频中央空调

| | | | | | | | | | | | | | | |
|----|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|
| 12 | 22.02 | 2.65 | 26.00 | 3.31 | 29.97 | 3.96 | 31.80 | 4.29 | 33.63 | 4.63 | 34.36 | 4.64 | 35.09 | 4.69 |
| 14 | 22.02 | 2.70 | 26.00 | 3.37 | 29.97 | 4.03 | 31.80 | 4.37 | 33.63 | 4.71 | 34.36 | 4.73 | 35.09 | 4.77 |
| 16 | 22.02 | 2.75 | 26.00 | 3.43 | 29.97 | 4.10 | 31.80 | 4.45 | 33.63 | 4.80 | 34.36 | 4.81 | 35.09 | 4.86 |
| 18 | 22.02 | 2.80 | 26.00 | 3.49 | 29.97 | 4.17 | 31.80 | 4.53 | 33.63 | 4.88 | 34.36 | 4.89 | 35.09 | 4.94 |
| 19 | 22.02 | 2.85 | 26.00 | 3.55 | 29.97 | 4.25 | 31.80 | 4.60 | 33.63 | 4.96 | 34.36 | 4.98 | 35.09 | 5.03 |
| 21 | 22.02 | 3.05 | 26.00 | 3.80 | 29.97 | 4.55 | 31.80 | 4.94 | 33.63 | 5.32 | 34.36 | 5.34 | 35.09 | 5.39 |
| 23 | 22.02 | 3.27 | 26.00 | 4.07 | 29.97 | 4.88 | 31.80 | 5.29 | 33.63 | 5.70 | 34.36 | 5.72 | 35.09 | 5.77 |
| 25 | 22.02 | 3.50 | 26.00 | 4.36 | 29.97 | 5.22 | 31.80 | 5.66 | 33.63 | 6.10 | 34.36 | 6.12 | 35.09 | 6.18 |
| 27 | 22.02 | 3.74 | 26.00 | 4.66 | 29.97 | 5.58 | 31.80 | 6.05 | 33.63 | 6.52 | 34.36 | 6.54 | 35.09 | 6.60 |
| 29 | 22.02 | 3.99 | 26.00 | 4.97 | 29.97 | 5.95 | 31.80 | 6.46 | 33.63 | 6.96 | 34.36 | 6.98 | 35.09 | 7.05 |
| 31 | 22.02 | 4.26 | 26.00 | 5.30 | 29.97 | 6.35 | 31.80 | 6.89 | 33.63 | 7.42 | 34.36 | 7.45 | 35.09 | 7.52 |
| 33 | 22.02 | 4.53 | 26.00 | 5.65 | 29.97 | 6.76 | 31.80 | 7.34 | 33.63 | 7.91 | 34.36 | 7.93 | 35.09 | 8.01 |
| 35 | 22.02 | 4.82 | 26.00 | 6.01 | 29.97 | 7.20 | 31.80 | 7.80 | 33.63 | 8.41 | 34.36 | 8.44 | 35.09 | 8.52 |
| 37 | 22.02 | 5.13 | 26.00 | 6.39 | 29.97 | 7.65 | 31.80 | 8.30 | 33.63 | 8.95 | 34.36 | 8.98 | 35.09 | 9.06 |
| 39 | 22.02 | 5.15 | 26.00 | 6.42 | 29.97 | 7.69 | 31.80 | 8.34 | 33.63 | 8.99 | 34.36 | 9.01 | 35.09 | 9.10 |
| 41 | 22.02 | 5.18 | 26.00 | 6.45 | 29.97 | 7.72 | 31.80 | 8.37 | 33.63 | 9.03 | 34.36 | 9.06 | 35.09 | 9.14 |
| 43 | 22.02 | 5.20 | 26.00 | 6.48 | 29.97 | 7.76 | 31.80 | 8.41 | 33.63 | 9.07 | 34.36 | 9.10 | 35.09 | 9.19 |
| 45 | 22.02 | 5.22 | 26.00 | 6.51 | 29.97 | 7.79 | 31.80 | 8.45 | 33.63 | 9.11 | 34.36 | 9.14 | 35.09 | 9.23 |
| 47 | 22.02 | 5.25 | 26.00 | 6.54 | 29.97 | 7.83 | 31.80 | 8.49 | 33.63 | 9.15 | 34.36 | 9.18 | 35.09 | 9.27 |
| 48 | 22.02 | 5.27 | 26.00 | 6.57 | 29.97 | 7.87 | 31.80 | 8.53 | 33.63 | 9.20 | 34.36 | 9.22 | 35.09 | 9.31 |
| 10 | 18.35 | 2.07 | 21.66 | 2.58 | 24.98 | 3.09 | 26.50 | 3.36 | 28.02 | 3.62 | 28.63 | 3.63 | 29.24 | 3.66 |
| 12 | 18.35 | 2.11 | 21.66 | 2.63 | 24.98 | 3.15 | 26.50 | 3.42 | 28.02 | 3.69 | 28.63 | 3.70 | 29.24 | 3.73 |
| 14 | 18.35 | 2.15 | 21.66 | 2.68 | 24.98 | 3.21 | 26.50 | 3.48 | 28.02 | 3.75 | 28.63 | 3.76 | 29.24 | 3.80 |
| 16 | 18.35 | 2.19 | 21.66 | 2.73 | 24.98 | 3.27 | 26.50 | 3.54 | 28.02 | 3.82 | 28.63 | 3.83 | 29.24 | 3.87 |
| 18 | 18.35 | 2.23 | 21.66 | 2.78 | 24.98 | 3.32 | 26.50 | 3.61 | 28.02 | 3.89 | 28.63 | 3.90 | 29.24 | 3.94 |
| 19 | 18.35 | 2.27 | 21.66 | 2.82 | 24.98 | 3.38 | 26.50 | 3.67 | 28.02 | 3.95 | 28.63 | 3.97 | 29.24 | 4.00 |
| 21 | 18.35 | 2.43 | 21.66 | 3.03 | 24.98 | 3.62 | 26.50 | 3.93 | 28.02 | 4.24 | 28.63 | 4.25 | 29.24 | 4.29 |
| 23 | 18.35 | 2.60 | 21.66 | 3.24 | 24.98 | 3.88 | 26.50 | 4.21 | 28.02 | 4.54 | 28.63 | 4.55 | 29.24 | 4.60 |
| 25 | 18.35 | 2.79 | 21.66 | 3.47 | 24.98 | 4.16 | 26.50 | 4.51 | 28.02 | 4.86 | 28.63 | 4.87 | 29.24 | 4.92 |
| 27 | 18.35 | 2.98 | 21.66 | 3.71 | 24.98 | 4.44 | 26.50 | 4.82 | 28.02 | 5.19 | 28.63 | 5.21 | 29.24 | 5.26 |
| 29 | 18.35 | 3.18 | 21.66 | 3.96 | 24.98 | 4.74 | 26.50 | 5.14 | 28.02 | 5.54 | 28.63 | 5.56 | 29.24 | 5.62 |
| 31 | 18.35 | 3.39 | 21.66 | 4.22 | 24.98 | 5.06 | 26.50 | 5.49 | 28.02 | 5.91 | 28.63 | 5.93 | 29.24 | 5.99 |
| 33 | 18.35 | 3.61 | 21.66 | 4.50 | 24.98 | 5.39 | 26.50 | 5.84 | 28.02 | 6.30 | 28.63 | 6.32 | 29.24 | 6.38 |
| 35 | 18.35 | 3.84 | 21.66 | 4.79 | 24.98 | 5.73 | 26.50 | 6.22 | 28.02 | 6.70 | 28.63 | 6.72 | 29.24 | 6.79 |
| 37 | 18.35 | 4.09 | 21.66 | 5.09 | 24.98 | 6.10 | 26.50 | 6.61 | 28.02 | 7.13 | 28.63 | 7.15 | 29.24 | 7.22 |
| 39 | 18.35 | 4.10 | 21.66 | 5.11 | 24.98 | 6.12 | 26.50 | 6.64 | 28.02 | 7.16 | 28.63 | 7.18 | 29.24 | 7.25 |
| 41 | 18.35 | 4.12 | 21.66 | 5.14 | 24.98 | 6.15 | 26.50 | 6.67 | 28.02 | 7.19 | 28.63 | 7.21 | 29.24 | 7.28 |
| 43 | 18.35 | 4.14 | 21.66 | 5.16 | 24.98 | 6.18 | 26.50 | 6.70 | 28.02 | 7.22 | 28.63 | 7.25 | 29.24 | 7.32 |
| 45 | 18.35 | 4.16 | 21.66 | 5.18 | 24.98 | 6.21 | 26.50 | 6.73 | 28.02 | 7.26 | 28.63 | 7.28 | 29.24 | 7.35 |
| 47 | 18.35 | 4.18 | 21.66 | 5.21 | 24.98 | 6.24 | 26.50 | 6.76 | 28.02 | 7.29 | 28.63 | 7.31 | 29.24 | 7.38 |
| 48 | 18.35 | 4.20 | 21.66 | 5.23 | 24.98 | 6.26 | 26.50 | 6.79 | 28.02 | 7.32 | 28.63 | 7.35 | 29.24 | 7.42 |

第 4 章

50%

制热能力表

MDV-530W/DSN_i-910i

| 组合 (%) (容量系数) | 室外温度 | | 室内温度(° C DB) | | | | | | | | | | | |
|---------------------|-------|-------|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | ° C | ° C | TC | PI | TC | PI | TC | PI | TC | PI | TC | PI | TC | PI |
| | DB | WB | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 130% | -14.7 | -15 | 29.21 | 13.07 | 29.21 | 13.34 | 29.21 | 13.62 | 28.05 | 13.03 | 26.89 | 12.43 | 24.57 | 11.24 |
| | -12.6 | -13 | 30.50 | 13.28 | 30.50 | 13.56 | 30.50 | 13.85 | 29.29 | 13.24 | 28.08 | 12.63 | 25.66 | 11.42 |
| | -10.5 | -11 | 31.80 | 13.50 | 31.80 | 13.78 | 31.80 | 14.07 | 30.54 | 13.46 | 29.28 | 12.84 | 26.75 | 11.61 |
| | -9.5 | -10 | 35.70 | 13.60 | 35.70 | 13.89 | 35.70 | 14.18 | 34.28 | 13.56 | 32.86 | 12.94 | 30.03 | 11.69 |
| | -8.5 | -9.1 | 37.64 | 13.70 | 37.64 | 13.99 | 37.64 | 14.29 | 36.15 | 13.66 | 34.65 | 13.04 | 31.67 | 11.78 |
| | -7 | -7.6 | 38.94 | 13.86 | 38.94 | 14.15 | 38.94 | 14.45 | 37.39 | 13.81 | 35.85 | 13.18 | 32.76 | 11.92 |
| | -5 | -5.6 | 40.24 | 14.06 | 40.24 | 14.36 | 40.24 | 14.66 | 38.64 | 14.02 | 37.04 | 13.38 | 33.85 | 12.09 |
| | -3 | -3.7 | 45.43 | 14.27 | 45.43 | 14.57 | 45.43 | 14.88 | 43.63 | 14.22 | 41.82 | 13.57 | 38.22 | 12.27 |
| | 0 | -0.7 | 49.97 | 14.58 | 49.97 | 14.89 | 49.97 | 15.20 | 47.99 | 14.53 | 46.01 | 13.87 | 42.04 | 12.53 |
| | 3 | 2.2 | 55.53 | 14.88 | 55.53 | 15.20 | 55.53 | 15.52 | 53.32 | 14.84 | 51.12 | 14.16 | 46.71 | 12.80 |
| | 5 | 4.1 | 62.72 | 15.09 | 62.72 | 15.41 | 62.72 | 15.73 | 60.23 | 15.04 | 57.74 | 14.36 | 52.76 | 12.98 |
| | 7 | 6 | 64.90 | 15.30 | 64.90 | 15.62 | 64.90 | 15.95 | 62.32 | 15.25 | 59.75 | 14.55 | 54.60 | 13.15 |
| | 9 | 7.9 | 64.90 | 14.78 | 64.90 | 15.10 | 64.90 | 15.41 | 62.32 | 14.74 | 59.75 | 14.06 | 54.60 | 12.71 |
| | 11 | 9.8 | 64.90 | 14.27 | 64.90 | 14.57 | 64.90 | 14.88 | 62.32 | 14.23 | 59.75 | 13.57 | 54.60 | 12.27 |
| | 13 | 11.8 | 64.90 | 13.75 | 64.90 | 14.05 | 64.90 | 14.34 | 62.32 | 13.71 | 59.75 | 13.08 | 54.60 | 11.83 |
| 15 | 13.7 | 64.90 | 13.24 | 64.90 | 13.52 | 64.90 | 13.81 | 62.32 | 13.20 | 59.75 | 12.60 | 54.60 | 11.39 | |
| 120% | -14.7 | -15 | 29.21 | 13.45 | 29.21 | 13.74 | 29.21 | 14.02 | 28.05 | 13.41 | 26.89 | 12.79 | 24.57 | 11.57 |
| | -12.6 | -13 | 30.50 | 13.67 | 30.50 | 13.96 | 30.50 | 14.25 | 29.29 | 13.63 | 28.08 | 13.01 | 25.66 | 11.76 |
| | -10.5 | -11 | 31.80 | 13.89 | 31.80 | 14.19 | 31.80 | 14.49 | 30.54 | 13.85 | 29.28 | 13.22 | 26.75 | 11.95 |
| | -9.5 | -10 | 35.70 | 14.00 | 35.70 | 14.30 | 35.70 | 14.60 | 34.28 | 13.96 | 32.86 | 13.32 | 30.03 | 12.04 |
| | -8.5 | -9.1 | 37.64 | 14.11 | 37.64 | 14.41 | 37.64 | 14.71 | 36.15 | 14.06 | 34.65 | 13.42 | 31.67 | 12.13 |
| | -7 | -7.6 | 38.94 | 14.26 | 38.94 | 14.57 | 38.94 | 14.87 | 37.39 | 14.22 | 35.85 | 13.57 | 32.76 | 12.27 |
| | -5 | -5.6 | 40.24 | 14.48 | 40.24 | 14.78 | 40.24 | 15.09 | 38.64 | 14.43 | 37.04 | 13.77 | 33.85 | 12.45 |
| | -3 | -3.7 | 45.43 | 14.69 | 45.43 | 15.00 | 45.43 | 15.31 | 43.63 | 14.64 | 41.82 | 13.97 | 38.22 | 12.63 |
| | 0 | -0.7 | 49.97 | 15.00 | 49.97 | 15.32 | 49.97 | 15.64 | 47.99 | 14.96 | 46.01 | 14.27 | 42.04 | 12.90 |
| | 3 | 2.2 | 55.53 | 15.32 | 55.53 | 15.65 | 55.53 | 15.98 | 53.32 | 15.28 | 51.12 | 14.58 | 46.71 | 13.18 |
| | 5 | 4.1 | 62.72 | 15.53 | 62.72 | 15.87 | 62.72 | 16.20 | 60.23 | 15.49 | 57.74 | 14.78 | 52.76 | 13.36 |
| | 7 | 6 | 64.90 | 15.75 | 64.90 | 16.08 | 64.90 | 16.42 | 62.32 | 15.70 | 59.75 | 14.98 | 54.60 | 13.54 |
| | 9 | 7.9 | 64.90 | 15.22 | 64.90 | 15.54 | 64.90 | 15.87 | 62.32 | 15.17 | 59.75 | 14.48 | 54.60 | 13.09 |
| | 11 | 9.8 | 64.90 | 14.69 | 64.90 | 15.00 | 64.90 | 15.31 | 62.32 | 14.64 | 59.75 | 13.97 | 54.60 | 12.63 |
| | 13 | 11.8 | 64.90 | 14.16 | 64.90 | 14.46 | 64.90 | 14.76 | 62.32 | 14.12 | 59.75 | 13.47 | 54.60 | 12.18 |
| 15 | 13.7 | 64.90 | 13.63 | 64.90 | 13.92 | 64.90 | 14.21 | 62.32 | 13.59 | 59.75 | 12.97 | 54.60 | 11.72 | |
| 110% | -14.7 | -15 | 29.21 | 13.71 | 29.21 | 14.01 | 29.21 | 14.30 | 28.05 | 13.67 | 26.89 | 13.04 | 24.57 | 11.79 |
| | -12.6 | -13 | 30.50 | 13.94 | 30.50 | 14.24 | 30.50 | 14.53 | 29.29 | 13.90 | 28.08 | 13.26 | 25.66 | 11.99 |
| | -10.5 | -11 | 31.80 | 14.17 | 31.80 | 14.47 | 31.80 | 14.77 | 30.54 | 14.12 | 29.28 | 13.48 | 26.75 | 12.18 |
| | -9.5 | -10 | 35.70 | 14.27 | 35.70 | 14.58 | 35.70 | 14.88 | 34.28 | 14.23 | 32.86 | 13.58 | 30.03 | 12.27 |
| | -8.5 | -9.1 | 37.64 | 14.38 | 37.64 | 14.69 | 37.64 | 15.00 | 36.15 | 14.34 | 34.65 | 13.68 | 31.67 | 12.37 |
| | -7 | -7.6 | 38.94 | 14.54 | 38.94 | 14.85 | 38.94 | 15.16 | 37.39 | 14.50 | 35.85 | 13.84 | 32.76 | 12.51 |
| | -5 | -5.6 | 40.24 | 14.76 | 40.24 | 15.07 | 40.24 | 15.39 | 38.64 | 14.71 | 37.04 | 14.04 | 33.85 | 12.69 |
| | -3 | -3.7 | 45.43 | 14.97 | 45.43 | 15.29 | 45.43 | 15.61 | 43.63 | 14.93 | 41.82 | 14.25 | 38.22 | 12.88 |
| | 0 | -0.7 | 49.97 | 15.30 | 49.97 | 15.62 | 49.97 | 15.95 | 47.99 | 15.25 | 46.01 | 14.55 | 42.04 | 13.16 |
| | 3 | 2.2 | 55.53 | 15.62 | 55.53 | 15.96 | 55.53 | 16.29 | 53.32 | 15.58 | 51.12 | 14.86 | 46.71 | 13.43 |
| | 5 | 4.1 | 62.72 | 15.84 | 62.72 | 16.18 | 62.72 | 16.51 | 60.23 | 15.79 | 57.74 | 15.07 | 52.76 | 13.62 |
| | 7 | 6 | 64.90 | 16.05 | 64.90 | 16.40 | 64.90 | 16.74 | 62.32 | 16.01 | 59.75 | 15.27 | 54.60 | 13.81 |
| | 9 | 7.9 | 64.90 | 15.51 | 64.90 | 15.85 | 64.90 | 16.18 | 62.32 | 15.47 | 59.75 | 14.76 | 54.60 | 13.34 |
| | 11 | 9.8 | 64.90 | 14.98 | 64.90 | 15.30 | 64.90 | 15.61 | 62.32 | 14.93 | 59.75 | 14.25 | 54.60 | 12.88 |
| | 13 | 11.8 | 64.90 | 14.44 | 64.90 | 14.74 | 64.90 | 15.05 | 62.32 | 14.39 | 59.75 | 13.73 | 54.60 | 12.41 |
| 15 | 13.7 | 64.90 | 13.90 | 64.90 | 14.19 | 64.90 | 14.49 | 62.32 | 13.86 | 59.75 | 13.22 | 54.60 | 11.95 | |



[V]系列獨立式直流變頻中央空調

| | | | | | | | | | | | | | | |
|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 100% | -14.7 | -15 | 26.55 | 12.21 | 26.55 | 12.47 | 26.55 | 12.73 | 25.50 | 12.17 | 24.44 | 11.61 | 22.34 | 10.50 |
| | -12.6 | -13 | 27.73 | 12.41 | 27.73 | 12.67 | 27.73 | 12.94 | 26.63 | 12.37 | 25.53 | 11.80 | 23.33 | 10.67 |
| | -10.5 | -11 | 28.91 | 12.61 | 28.91 | 12.88 | 28.91 | 13.15 | 27.76 | 12.57 | 26.62 | 12.00 | 24.32 | 10.84 |
| | -9.5 | -10 | 32.45 | 12.71 | 32.45 | 12.98 | 32.45 | 13.25 | 31.16 | 12.67 | 29.87 | 12.09 | 27.30 | 10.93 |
| | -8.5 | -9.1 | 34.22 | 12.80 | 34.22 | 13.07 | 34.22 | 13.35 | 32.86 | 12.76 | 31.50 | 12.18 | 28.79 | 11.01 |
| | -7 | -7.6 | 35.40 | 12.95 | 35.40 | 13.22 | 35.40 | 13.50 | 34.00 | 12.91 | 32.59 | 12.32 | 29.78 | 11.13 |
| | -5 | -5.6 | 36.58 | 13.14 | 36.58 | 13.42 | 36.58 | 13.70 | 35.13 | 13.10 | 33.68 | 12.50 | 30.77 | 11.30 |
| | -3 | -3.7 | 41.30 | 13.33 | 41.30 | 13.61 | 41.30 | 13.90 | 39.66 | 13.29 | 38.02 | 12.68 | 34.74 | 11.46 |
| | 0 | -0.7 | 45.43 | 13.62 | 45.43 | 13.91 | 45.43 | 14.20 | 43.63 | 13.58 | 41.82 | 12.95 | 38.22 | 11.71 |
| | 3 | 2.2 | 50.48 | 13.91 | 50.48 | 14.20 | 50.48 | 14.50 | 48.47 | 13.86 | 46.47 | 13.23 | 42.47 | 11.96 |
| | 5 | 4.1 | 57.01 | 14.10 | 57.01 | 14.40 | 57.01 | 14.70 | 54.75 | 14.06 | 52.49 | 13.41 | 47.96 | 12.12 |
| | 7 | 6 | 59.00 | 14.29 | 59.00 | 14.60 | 59.00 | 14.90 | 56.66 | 14.25 | 54.32 | 13.59 | 49.63 | 12.29 |
| | 9 | 7.9 | 59.00 | 13.81 | 59.00 | 14.11 | 59.00 | 14.40 | 56.66 | 13.77 | 54.32 | 13.14 | 49.63 | 11.88 |
| | 11 | 9.8 | 59.00 | 13.33 | 59.00 | 13.61 | 59.00 | 13.90 | 56.66 | 13.29 | 54.32 | 12.68 | 49.63 | 11.46 |
| | 13 | 11.8 | 59.00 | 12.85 | 59.00 | 13.12 | 59.00 | 13.40 | 56.66 | 12.81 | 54.32 | 12.23 | 49.63 | 11.05 |
| 15 | 13.7 | 59.00 | 12.37 | 59.00 | 12.63 | 59.00 | 12.90 | 56.66 | 12.33 | 54.32 | 11.77 | 49.63 | 10.64 | |
| 90% | -14.7 | -15 | 23.90 | 10.78 | 23.90 | 11.01 | 23.90 | 11.24 | 22.95 | 10.75 | 22.00 | 10.25 | 20.10 | 9.27 |
| | -12.6 | -13 | 24.96 | 10.96 | 24.96 | 11.19 | 24.96 | 11.43 | 23.97 | 10.92 | 22.98 | 10.42 | 21.00 | 9.42 |
| | -10.5 | -11 | 26.02 | 11.14 | 26.02 | 11.37 | 26.02 | 11.61 | 24.99 | 11.10 | 23.95 | 10.59 | 21.89 | 9.58 |
| | -9.5 | -10 | 29.21 | 11.22 | 29.21 | 11.46 | 29.21 | 11.70 | 28.05 | 11.19 | 26.89 | 10.67 | 24.57 | 9.65 |
| | -8.5 | -9.1 | 30.80 | 11.31 | 30.80 | 11.55 | 30.80 | 11.79 | 29.58 | 11.27 | 28.35 | 10.76 | 25.91 | 9.72 |
| | -7 | -7.6 | 31.86 | 11.43 | 31.86 | 11.68 | 31.86 | 11.92 | 30.60 | 11.40 | 29.33 | 10.88 | 26.80 | 9.83 |
| | -5 | -5.6 | 32.92 | 11.60 | 32.92 | 11.85 | 32.92 | 12.10 | 31.62 | 11.57 | 30.31 | 11.04 | 27.70 | 9.98 |
| | -3 | -3.7 | 37.17 | 11.77 | 37.17 | 12.02 | 37.17 | 12.27 | 35.70 | 11.74 | 34.22 | 11.20 | 31.27 | 10.12 |
| | 0 | -0.7 | 40.89 | 12.03 | 40.89 | 12.28 | 40.89 | 12.54 | 39.26 | 11.99 | 37.64 | 11.44 | 34.40 | 10.34 |
| | 3 | 2.2 | 45.43 | 12.28 | 45.43 | 12.54 | 45.43 | 12.80 | 43.63 | 12.24 | 41.82 | 11.68 | 38.22 | 10.56 |
| | 5 | 4.1 | 51.31 | 12.45 | 51.31 | 12.72 | 51.31 | 12.98 | 49.28 | 12.41 | 47.24 | 11.84 | 43.17 | 10.71 |
| | 7 | 6 | 53.10 | 12.62 | 53.10 | 12.89 | 53.10 | 13.16 | 50.99 | 12.58 | 48.89 | 12.01 | 44.67 | 10.85 |
| | 9 | 7.9 | 53.10 | 12.20 | 53.10 | 12.46 | 53.10 | 12.72 | 50.99 | 12.16 | 48.89 | 11.60 | 44.67 | 10.49 |
| | 11 | 9.8 | 53.10 | 11.77 | 53.10 | 12.02 | 53.10 | 12.27 | 50.99 | 11.74 | 48.89 | 11.20 | 44.67 | 10.12 |
| | 13 | 11.8 | 53.10 | 11.35 | 53.10 | 11.59 | 53.10 | 11.83 | 50.99 | 11.31 | 48.89 | 10.80 | 44.67 | 9.76 |
| 15 | 13.7 | 53.10 | 10.93 | 53.10 | 11.16 | 53.10 | 11.39 | 50.99 | 10.89 | 48.89 | 10.39 | 44.67 | 9.40 | |
| 80% | -14.7 | -15 | 21.24 | 9.43 | 21.24 | 9.63 | 21.24 | 9.83 | 20.40 | 9.40 | 19.55 | 8.97 | 17.87 | 8.11 |
| | -12.6 | -13 | 22.18 | 9.59 | 22.18 | 9.79 | 22.18 | 10.00 | 21.30 | 9.56 | 20.42 | 9.12 | 18.66 | 8.25 |
| | -10.5 | -11 | 23.13 | 9.74 | 23.13 | 9.95 | 23.13 | 10.16 | 22.21 | 9.71 | 21.29 | 9.27 | 19.46 | 8.38 |
| | -9.5 | -10 | 25.96 | 9.82 | 25.96 | 10.03 | 25.96 | 10.24 | 24.93 | 9.79 | 23.90 | 9.34 | 21.84 | 8.44 |
| | -8.5 | -9.1 | 27.38 | 9.89 | 27.38 | 10.10 | 27.38 | 10.31 | 26.29 | 9.86 | 25.20 | 9.41 | 23.03 | 8.51 |
| | -7 | -7.6 | 28.32 | 10.00 | 28.32 | 10.22 | 28.32 | 10.43 | 27.20 | 9.97 | 26.07 | 9.52 | 23.82 | 8.60 |
| | -5 | -5.6 | 29.26 | 10.15 | 29.26 | 10.37 | 29.26 | 10.59 | 28.10 | 10.12 | 26.94 | 9.66 | 24.62 | 8.73 |
| | -3 | -3.7 | 33.04 | 10.30 | 33.04 | 10.52 | 33.04 | 10.74 | 31.73 | 10.27 | 30.42 | 9.80 | 27.80 | 8.86 |
| | 0 | -0.7 | 36.34 | 10.52 | 36.34 | 10.75 | 36.34 | 10.97 | 34.90 | 10.49 | 33.46 | 10.01 | 30.58 | 9.05 |
| | 3 | 2.2 | 40.38 | 10.75 | 40.38 | 10.97 | 40.38 | 11.20 | 38.78 | 10.71 | 37.18 | 10.22 | 33.97 | 9.24 |
| | 5 | 4.1 | 45.61 | 10.89 | 45.61 | 11.13 | 45.61 | 11.36 | 43.80 | 10.86 | 41.99 | 10.36 | 38.37 | 9.37 |
| | 7 | 6 | 47.20 | 11.04 | 47.20 | 11.28 | 47.20 | 11.51 | 45.33 | 11.01 | 43.45 | 10.50 | 39.71 | 9.50 |
| | 9 | 7.9 | 47.20 | 10.67 | 47.20 | 10.90 | 47.20 | 11.13 | 45.33 | 10.64 | 43.45 | 10.15 | 39.71 | 9.18 |
| | 11 | 9.8 | 47.20 | 10.30 | 47.20 | 10.52 | 47.20 | 10.74 | 45.33 | 10.27 | 43.45 | 9.80 | 39.71 | 8.86 |
| | 13 | 11.8 | 47.20 | 9.93 | 47.20 | 10.14 | 47.20 | 10.35 | 45.33 | 9.90 | 43.45 | 9.45 | 39.71 | 8.54 |
| 15 | 13.7 | 47.20 | 9.56 | 47.20 | 9.76 | 47.20 | 9.97 | 45.33 | 9.53 | 43.45 | 9.09 | 39.71 | 8.22 | |
| 70% | -14.7 | -15 | 18.59 | 8.08 | 18.59 | 8.26 | 18.59 | 8.43 | 17.85 | 8.06 | 17.11 | 7.69 | 15.64 | 6.95 |
| | -12.6 | -13 | 19.41 | 8.22 | 19.41 | 8.39 | 19.41 | 8.57 | 18.64 | 8.19 | 17.87 | 7.82 | 16.33 | 7.07 |
| | -10.5 | -11 | 20.24 | 8.35 | 20.24 | 8.53 | 20.24 | 8.71 | 19.43 | 8.33 | 18.63 | 7.94 | 17.02 | 7.18 |
| | -9.5 | -10 | 22.72 | 8.42 | 22.72 | 8.59 | 22.72 | 8.77 | 21.81 | 8.39 | 20.91 | 8.01 | 19.11 | 7.24 |
| | -8.5 | -9.1 | 23.95 | 8.48 | 23.95 | 8.66 | 23.95 | 8.84 | 23.00 | 8.45 | 22.05 | 8.07 | 20.15 | 7.29 |
| | -7 | -7.6 | 24.78 | 8.57 | 24.78 | 8.76 | 24.78 | 8.94 | 23.80 | 8.55 | 22.81 | 8.16 | 20.85 | 7.37 |
| | -5 | -5.6 | 25.61 | 8.70 | 25.61 | 8.89 | 25.61 | 9.07 | 24.59 | 8.68 | 23.57 | 8.28 | 21.54 | 7.48 |
| | -3 | -3.7 | 28.91 | 8.83 | 28.91 | 9.02 | 28.91 | 9.21 | 27.76 | 8.80 | 26.62 | 8.40 | 24.32 | 7.59 |
| | 0 | -0.7 | 31.80 | 9.02 | 31.80 | 9.21 | 31.80 | 9.40 | 30.54 | 8.99 | 29.28 | 8.58 | 26.75 | 7.76 |

[V]系列独立式直流变频中央空调

| | | | | | | | | | | | | | | |
|-----|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|
| | 3 | 2.2 | 35.33 | 9.21 | 35.33 | 9.41 | 35.33 | 9.60 | 33.93 | 9.18 | 32.53 | 8.76 | 29.73 | 7.92 |
| | 5 | 4.1 | 39.91 | 9.34 | 39.91 | 9.54 | 39.91 | 9.74 | 38.33 | 9.31 | 36.74 | 8.88 | 33.58 | 8.03 |
| | 7 | 6 | 41.30 | 9.46 | 41.30 | 9.67 | 41.30 | 9.87 | 39.66 | 9.44 | 38.02 | 9.00 | 34.74 | 8.14 |
| | 9 | 7.9 | 41.30 | 9.15 | 41.30 | 9.34 | 41.30 | 9.54 | 39.66 | 9.12 | 38.02 | 8.70 | 34.74 | 7.87 |
| | 11 | 9.8 | 41.30 | 8.83 | 41.30 | 9.02 | 41.30 | 9.21 | 39.66 | 8.80 | 38.02 | 8.40 | 34.74 | 7.59 |
| | 13 | 11.8 | 41.30 | 8.51 | 41.30 | 8.69 | 41.30 | 8.87 | 39.66 | 8.49 | 38.02 | 8.10 | 34.74 | 7.32 |
| | 15 | 13.7 | 41.30 | 8.19 | 41.30 | 8.37 | 41.30 | 8.54 | 39.66 | 8.17 | 38.02 | 7.79 | 34.74 | 7.05 |
| 60% | -14.7 | -15 | 15.93 | 6.86 | 15.93 | 7.01 | 15.93 | 7.16 | 15.30 | 6.84 | 14.67 | 6.53 | 13.40 | 5.90 |
| | -12.6 | -13 | 16.64 | 6.98 | 16.64 | 7.13 | 16.64 | 7.28 | 15.98 | 6.96 | 15.32 | 6.64 | 14.00 | 6.00 |
| | -10.5 | -11 | 17.35 | 7.09 | 17.35 | 7.24 | 17.35 | 7.39 | 16.66 | 7.07 | 15.97 | 6.75 | 14.59 | 6.10 |
| | -9.5 | -10 | 19.47 | 7.15 | 19.47 | 7.30 | 19.47 | 7.45 | 18.70 | 7.12 | 17.92 | 6.80 | 16.38 | 6.14 |
| | -8.5 | -9.1 | 20.53 | 7.20 | 20.53 | 7.35 | 20.53 | 7.51 | 19.72 | 7.18 | 18.90 | 6.85 | 17.27 | 6.19 |
| | -7 | -7.6 | 21.24 | 7.28 | 21.24 | 7.44 | 21.24 | 7.59 | 20.40 | 7.26 | 19.55 | 6.93 | 17.87 | 6.26 |
| | -5 | -5.6 | 21.95 | 7.39 | 21.95 | 7.55 | 21.95 | 7.70 | 21.08 | 7.37 | 20.21 | 7.03 | 18.46 | 6.35 |
| | -3 | -3.7 | 24.78 | 7.50 | 24.78 | 7.66 | 24.78 | 7.82 | 23.80 | 7.47 | 22.81 | 7.13 | 20.85 | 6.45 |
| | 0 | -0.7 | 27.26 | 7.66 | 27.26 | 7.82 | 27.26 | 7.99 | 26.18 | 7.64 | 25.09 | 7.29 | 22.93 | 6.59 |
| | 3 | 2.2 | 30.29 | 7.82 | 30.29 | 7.99 | 30.29 | 8.15 | 29.08 | 7.80 | 27.88 | 7.44 | 25.48 | 6.73 |
| | 5 | 4.1 | 34.21 | 7.93 | 34.21 | 8.10 | 34.21 | 8.27 | 32.85 | 7.90 | 31.49 | 7.54 | 28.78 | 6.82 |
| | 7 | 6 | 35.40 | 8.04 | 35.40 | 8.21 | 35.40 | 8.38 | 34.00 | 8.01 | 32.59 | 7.65 | 29.78 | 6.91 |
| | 9 | 7.9 | 35.40 | 7.77 | 35.40 | 7.93 | 35.40 | 8.10 | 34.00 | 7.74 | 32.59 | 7.39 | 29.78 | 6.68 |
| | 11 | 9.8 | 35.40 | 7.50 | 35.40 | 7.66 | 35.40 | 7.82 | 34.00 | 7.47 | 32.59 | 7.13 | 29.78 | 6.45 |
| | 13 | 11.8 | 35.40 | 7.23 | 35.40 | 7.38 | 35.40 | 7.54 | 34.00 | 7.21 | 32.59 | 6.88 | 29.78 | 6.22 |
| | 15 | 13.7 | 35.40 | 6.96 | 35.40 | 7.11 | 35.40 | 7.25 | 34.00 | 6.94 | 32.59 | 6.62 | 29.78 | 5.98 |
| 50% | -14.7 | -15 | 13.28 | 5.55 | 13.28 | 5.66 | 13.28 | 5.78 | 12.75 | 5.53 | 12.22 | 5.28 | 11.17 | 4.77 |
| | -12.6 | -13 | 13.87 | 5.64 | 13.87 | 5.76 | 13.87 | 5.88 | 13.31 | 5.62 | 12.76 | 5.36 | 11.66 | 4.85 |
| | -10.5 | -11 | 14.46 | 5.73 | 14.46 | 5.85 | 14.46 | 5.97 | 13.88 | 5.71 | 13.31 | 5.45 | 12.16 | 4.93 |
| | -9.5 | -10 | 16.23 | 5.77 | 16.23 | 5.90 | 16.23 | 6.02 | 15.58 | 5.75 | 14.94 | 5.49 | 13.65 | 4.96 |
| | -8.5 | -9.1 | 17.11 | 5.82 | 17.11 | 5.94 | 17.11 | 6.06 | 16.43 | 5.80 | 15.75 | 5.53 | 14.39 | 5.00 |
| | -7 | -7.6 | 17.70 | 5.88 | 17.70 | 6.01 | 17.70 | 6.13 | 17.00 | 5.86 | 16.30 | 5.60 | 14.89 | 5.06 |
| | -5 | -5.6 | 18.29 | 5.97 | 18.29 | 6.10 | 18.29 | 6.22 | 17.56 | 5.95 | 16.84 | 5.68 | 15.39 | 5.13 |
| | -3 | -3.7 | 20.65 | 6.06 | 20.65 | 6.19 | 20.65 | 6.31 | 19.83 | 6.04 | 19.01 | 5.76 | 17.37 | 5.21 |
| | 0 | -0.7 | 22.72 | 6.19 | 22.72 | 6.32 | 22.72 | 6.45 | 21.81 | 6.17 | 20.91 | 5.89 | 19.11 | 5.32 |
| | 3 | 2.2 | 25.24 | 6.32 | 25.24 | 6.45 | 25.24 | 6.59 | 24.24 | 6.30 | 23.24 | 6.01 | 21.23 | 5.43 |
| | 5 | 4.1 | 28.51 | 6.40 | 28.51 | 6.54 | 28.51 | 6.68 | 27.38 | 6.39 | 26.24 | 6.09 | 23.98 | 5.51 |
| | 7 | 6 | 29.50 | 6.49 | 29.50 | 6.63 | 29.50 | 6.77 | 28.33 | 6.47 | 27.16 | 6.18 | 24.82 | 5.58 |
| | 9 | 7.9 | 29.50 | 6.27 | 29.50 | 6.41 | 29.50 | 6.54 | 28.33 | 6.26 | 27.16 | 5.97 | 24.82 | 5.40 |
| | 11 | 9.8 | 29.50 | 6.06 | 29.50 | 6.19 | 29.50 | 6.31 | 28.33 | 6.04 | 27.16 | 5.76 | 24.82 | 5.21 |
| | 13 | 11.8 | 29.50 | 5.84 | 29.50 | 5.96 | 29.50 | 6.09 | 28.33 | 5.82 | 27.16 | 5.55 | 24.82 | 5.02 |
| | 15 | 13.7 | 29.50 | 5.62 | 29.50 | 5.74 | 29.50 | 5.86 | 28.33 | 5.60 | 27.16 | 5.35 | 24.82 | 4.83 |

制冷能力表

 MDV-560W/DSN_i-910i

| 组合 (%) (容量 系数) | 室外 温度 (°C DB) | 室内温度(°C WB) | | | | | | | | | | | | | |
|-------------------------|------------------------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 14.00 | | 16.00 | | 18.00 | | 19.00 | | 20.00 | | 22.00 | | 24.00 | |
| | | TC | PI | TC | PI | TC | PI | TC | PI | TC | PI | TC | PI | TC | PI |
| | | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW | kW |
| 130% | 10 | 42.52 | 5.79 | 50.19 | 7.21 | 57.87 | 8.64 | 61.40 | 9.37 | 64.93 | 10.10 | 66.34 | 10.13 | 67.75 | 10.23 |
| | 12 | 42.52 | 5.90 | 50.19 | 7.35 | 57.87 | 8.80 | 61.40 | 9.54 | 64.93 | 10.28 | 66.34 | 10.32 | 67.75 | 10.42 |
| | 14 | 42.52 | 6.00 | 50.19 | 7.48 | 57.87 | 8.96 | 61.40 | 9.71 | 64.93 | 10.47 | 66.34 | 10.50 | 67.75 | 10.60 |
| | 16 | 42.52 | 6.11 | 50.19 | 7.61 | 57.87 | 9.12 | 61.40 | 9.89 | 64.93 | 10.66 | 66.34 | 10.69 | 67.75 | 10.79 |
| | 18 | 42.52 | 6.22 | 50.19 | 7.75 | 57.87 | 9.28 | 61.40 | 10.06 | 64.93 | 10.84 | 66.34 | 10.88 | 67.75 | 10.98 |
| | 19 | 42.52 | 6.32 | 50.19 | 7.88 | 57.87 | 9.44 | 61.40 | 10.23 | 64.93 | 11.03 | 66.34 | 11.07 | 67.75 | 11.17 |
| | 21 | 42.52 | 6.78 | 50.19 | 8.45 | 57.87 | 10.12 | 61.40 | 10.97 | 64.93 | 11.83 | 66.34 | 11.86 | 67.75 | 11.98 |
| | 23 | 42.52 | 7.26 | 50.19 | 9.05 | 57.87 | 10.83 | 61.40 | 11.75 | 64.93 | 12.67 | 66.34 | 12.71 | 67.75 | 12.83 |
| | 25 | 42.52 | 7.77 | 50.19 | 9.68 | 57.87 | 11.59 | 61.40 | 12.58 | 64.93 | 13.56 | 66.34 | 13.60 | 67.75 | 13.73 |
| | 27 | 42.52 | 8.31 | 50.19 | 10.35 | 57.87 | 12.39 | 61.40 | 13.44 | 64.93 | 14.49 | 66.34 | 14.54 | 67.75 | 14.68 |
| | 29 | 42.52 | 8.87 | 50.19 | 11.05 | 57.87 | 13.23 | 61.40 | 14.35 | 64.93 | 15.47 | 66.34 | 15.52 | 67.75 | 15.67 |
| | 31 | 42.52 | 9.46 | 50.19 | 11.79 | 57.87 | 14.11 | 61.40 | 15.31 | 64.93 | 16.50 | 66.34 | 16.55 | 67.75 | 16.71 |
| | 33 | 42.52 | 10.08 | 50.19 | 12.55 | 57.87 | 15.03 | 61.40 | 16.30 | 64.93 | 17.58 | 66.34 | 17.63 | 67.75 | 17.80 |
| | 35 | 42.52 | 10.72 | 50.19 | 13.36 | 57.87 | 15.99 | 61.40 | 17.35 | 64.93 | 18.70 | 66.34 | 18.76 | 67.75 | 18.94 |
| | 37 | 42.52 | 11.40 | 50.19 | 14.21 | 57.87 | 17.01 | 61.40 | 18.45 | 64.93 | 19.89 | 66.34 | 19.95 | 67.75 | 20.14 |
| | 39 | 42.52 | 11.45 | 50.19 | 14.27 | 57.87 | 17.08 | 61.40 | 18.53 | 64.93 | 19.97 | 66.34 | 20.03 | 67.75 | 20.23 |
| | 41 | 42.52 | 11.50 | 50.19 | 14.33 | 57.87 | 17.16 | 61.40 | 18.61 | 64.93 | 20.06 | 66.34 | 20.12 | 67.75 | 20.32 |
| | 43 | 42.52 | 11.56 | 50.19 | 14.40 | 57.87 | 17.24 | 61.40 | 18.70 | 64.93 | 20.16 | 66.34 | 20.22 | 67.75 | 20.41 |
| | 45 | 42.52 | 11.61 | 50.19 | 14.46 | 57.87 | 17.32 | 61.40 | 18.78 | 64.93 | 20.25 | 66.34 | 20.31 | 67.75 | 20.51 |
| | 47 | 42.52 | 11.66 | 50.19 | 14.53 | 57.87 | 17.40 | 61.40 | 18.87 | 64.93 | 20.34 | 66.34 | 20.41 | 67.75 | 20.60 |
| 48 | 42.52 | 11.72 | 50.19 | 14.60 | 57.87 | 17.48 | 61.40 | 18.96 | 64.93 | 20.44 | 66.34 | 20.50 | 67.75 | 20.70 | |
| 120% | 10 | 41.83 | 5.75 | 49.38 | 7.16 | 56.93 | 8.58 | 60.40 | 9.30 | 63.87 | 10.03 | 65.26 | 10.06 | 66.65 | 10.16 |
| | 12 | 41.83 | 5.86 | 49.38 | 7.30 | 56.93 | 8.74 | 60.40 | 9.48 | 63.87 | 10.22 | 65.26 | 10.25 | 66.65 | 10.35 |
| | 14 | 41.83 | 5.96 | 49.38 | 7.43 | 56.93 | 8.90 | 60.40 | 9.65 | 63.87 | 10.40 | 65.26 | 10.43 | 66.65 | 10.53 |
| | 16 | 41.83 | 6.07 | 49.38 | 7.56 | 56.93 | 9.05 | 60.40 | 9.82 | 63.87 | 10.59 | 65.26 | 10.62 | 66.65 | 10.72 |
| | 18 | 41.83 | 6.18 | 49.38 | 7.69 | 56.93 | 9.21 | 60.40 | 9.99 | 63.87 | 10.77 | 65.26 | 10.81 | 66.65 | 10.91 |
| | 19 | 41.83 | 6.28 | 49.38 | 7.83 | 56.93 | 9.37 | 60.40 | 10.17 | 63.87 | 10.96 | 65.26 | 10.99 | 66.65 | 11.10 |
| | 21 | 41.83 | 6.73 | 49.38 | 8.39 | 56.93 | 10.05 | 60.40 | 10.90 | 63.87 | 11.75 | 65.26 | 11.78 | 66.65 | 11.90 |
| | 23 | 41.83 | 7.21 | 49.38 | 8.99 | 56.93 | 10.76 | 60.40 | 11.67 | 63.87 | 12.58 | 65.26 | 12.62 | 66.65 | 12.74 |
| | 25 | 41.83 | 7.72 | 49.38 | 9.62 | 56.93 | 11.52 | 60.40 | 12.49 | 63.87 | 13.47 | 65.26 | 13.51 | 66.65 | 13.64 |
| | 27 | 41.83 | 8.25 | 49.38 | 10.28 | 56.93 | 12.31 | 60.40 | 13.35 | 63.87 | 14.39 | 65.26 | 14.44 | 66.65 | 14.58 |
| | 29 | 41.83 | 8.81 | 49.38 | 10.98 | 56.93 | 13.15 | 60.40 | 14.26 | 63.87 | 15.37 | 65.26 | 15.42 | 66.65 | 15.57 |
| | 31 | 41.83 | 9.40 | 49.38 | 11.71 | 56.93 | 14.02 | 60.40 | 15.21 | 63.87 | 16.39 | 65.26 | 16.44 | 66.65 | 16.60 |
| | 33 | 41.83 | 10.01 | 49.38 | 12.47 | 56.93 | 14.93 | 60.40 | 16.20 | 63.87 | 17.46 | 65.26 | 17.51 | 66.65 | 17.68 |
| | 35 | 41.83 | 10.65 | 49.38 | 13.27 | 56.93 | 15.89 | 60.40 | 17.23 | 63.87 | 18.57 | 65.26 | 18.63 | 66.65 | 18.81 |
| | 37 | 41.83 | 11.33 | 49.38 | 14.11 | 56.93 | 16.90 | 60.40 | 18.33 | 63.87 | 19.75 | 65.26 | 19.82 | 66.65 | 20.01 |
| | 39 | 41.83 | 11.37 | 49.38 | 14.17 | 56.93 | 16.97 | 60.40 | 18.40 | 63.87 | 19.84 | 65.26 | 19.90 | 66.65 | 20.09 |
| | 41 | 41.83 | 11.43 | 49.38 | 14.24 | 56.93 | 17.05 | 60.40 | 18.49 | 63.87 | 19.93 | 65.26 | 19.99 | 66.65 | 20.18 |
| | 43 | 41.83 | 11.48 | 49.38 | 14.30 | 56.93 | 17.12 | 60.40 | 18.57 | 63.87 | 20.02 | 65.26 | 20.08 | 66.65 | 20.28 |
| | 45 | 41.83 | 11.53 | 49.38 | 14.37 | 56.93 | 17.20 | 60.40 | 18.66 | 63.87 | 20.11 | 65.26 | 20.18 | 66.65 | 20.37 |
| | 47 | 41.83 | 11.58 | 49.38 | 14.43 | 56.93 | 17.28 | 60.40 | 18.75 | 63.87 | 20.21 | 65.26 | 20.27 | 66.65 | 20.47 |
| 48 | 41.83 | 11.64 | 49.38 | 14.50 | 56.93 | 17.36 | 60.40 | 18.83 | 63.87 | 20.30 | 65.26 | 20.36 | 66.65 | 20.56 | |
| 110% | 10 | 41.13 | 5.71 | 48.56 | 7.12 | 55.98 | 8.52 | 59.40 | 9.24 | 62.81 | 9.96 | 64.18 | 9.99 | 65.55 | 10.09 |

[V] 系列独立式直流变频中央空调

| | | | | | | | | | | | | | | | | |
|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 100% | 12 | 41.13 | 5.82 | 48.56 | 7.25 | 55.98 | 8.68 | 59.40 | 9.41 | 62.81 | 10.15 | 64.18 | 10.18 | 65.55 | 10.28 | |
| | 14 | 41.13 | 5.92 | 48.56 | 7.38 | 55.98 | 8.84 | 59.40 | 9.58 | 62.81 | 10.33 | 64.18 | 10.36 | 65.55 | 10.46 | |
| | 16 | 41.13 | 6.03 | 48.56 | 7.51 | 55.98 | 8.99 | 59.40 | 9.76 | 62.81 | 10.52 | 64.18 | 10.55 | 65.55 | 10.65 | |
| | 18 | 41.13 | 6.13 | 48.56 | 7.64 | 55.98 | 9.15 | 59.40 | 9.93 | 62.81 | 10.70 | 64.18 | 10.73 | 65.55 | 10.84 | |
| | 19 | 41.13 | 6.24 | 48.56 | 7.78 | 55.98 | 9.31 | 59.40 | 10.10 | 62.81 | 10.89 | 64.18 | 10.92 | 65.55 | 11.03 | |
| | 21 | 41.13 | 6.69 | 48.56 | 8.34 | 55.98 | 9.98 | 59.40 | 10.83 | 62.81 | 11.67 | 64.18 | 11.71 | 65.55 | 11.82 | |
| | 23 | 41.13 | 7.17 | 48.56 | 8.93 | 55.98 | 10.69 | 59.40 | 11.60 | 62.81 | 12.50 | 64.18 | 12.54 | 65.55 | 12.66 | |
| | 25 | 41.13 | 7.67 | 48.56 | 9.55 | 55.98 | 11.44 | 59.40 | 12.41 | 62.81 | 13.38 | 64.18 | 13.42 | 65.55 | 13.55 | |
| | 27 | 41.13 | 8.20 | 48.56 | 10.21 | 55.98 | 12.23 | 59.40 | 13.26 | 62.81 | 14.30 | 64.18 | 14.34 | 65.55 | 14.48 | |
| | 29 | 41.13 | 8.75 | 48.56 | 10.91 | 55.98 | 13.06 | 59.40 | 14.16 | 62.81 | 15.27 | 64.18 | 15.31 | 65.55 | 15.46 | |
| | 31 | 41.13 | 9.33 | 48.56 | 11.63 | 55.98 | 13.93 | 59.40 | 15.10 | 62.81 | 16.28 | 64.18 | 16.33 | 65.55 | 16.49 | |
| | 33 | 41.13 | 9.94 | 48.56 | 12.39 | 55.98 | 14.83 | 59.40 | 16.09 | 62.81 | 17.34 | 64.18 | 17.40 | 65.55 | 17.57 | |
| | 35 | 41.13 | 10.58 | 48.56 | 13.18 | 55.98 | 15.78 | 59.40 | 17.12 | 62.81 | 18.45 | 64.18 | 18.51 | 65.55 | 18.69 | |
| | 37 | 41.13 | 11.25 | 48.56 | 14.02 | 55.98 | 16.78 | 59.40 | 18.20 | 62.81 | 19.62 | 64.18 | 19.68 | 65.55 | 19.88 | |
| | 39 | 41.13 | 11.30 | 48.56 | 14.08 | 55.98 | 16.86 | 59.40 | 18.28 | 62.81 | 19.71 | 64.18 | 19.77 | 65.55 | 19.96 | |
| | 41 | 41.13 | 11.35 | 48.56 | 14.14 | 55.98 | 16.93 | 59.40 | 18.37 | 62.81 | 19.80 | 64.18 | 19.86 | 65.55 | 20.05 | |
| | 43 | 41.13 | 11.40 | 48.56 | 14.21 | 55.98 | 17.01 | 59.40 | 18.45 | 62.81 | 19.89 | 64.18 | 19.95 | 65.55 | 20.14 | |
| | 45 | 41.13 | 11.46 | 48.56 | 14.27 | 55.98 | 17.09 | 59.40 | 18.54 | 62.81 | 19.98 | 64.18 | 20.04 | 65.55 | 20.24 | |
| | 47 | 41.13 | 11.51 | 48.56 | 14.34 | 55.98 | 17.17 | 59.40 | 18.62 | 62.81 | 20.07 | 64.18 | 20.14 | 65.55 | 20.33 | |
| | 48 | 41.13 | 11.56 | 48.56 | 14.40 | 55.98 | 17.25 | 59.40 | 18.71 | 62.81 | 20.17 | 64.18 | 20.23 | 65.55 | 20.42 | |
| | 90% | 10 | 38.78 | 5.67 | 45.78 | 7.07 | 52.78 | 8.46 | 56.00 | 9.18 | 59.22 | 9.90 | 60.51 | 9.93 | 61.80 | 10.02 |
| | | 12 | 38.78 | 5.78 | 45.78 | 7.20 | 52.78 | 8.62 | 56.00 | 9.35 | 59.22 | 10.08 | 60.51 | 10.11 | 61.80 | 10.21 |
| | | 14 | 38.78 | 5.88 | 45.78 | 7.33 | 52.78 | 8.78 | 56.00 | 9.52 | 59.22 | 10.26 | 60.51 | 10.29 | 61.80 | 10.39 |
| | | 16 | 38.78 | 5.99 | 45.78 | 7.46 | 52.78 | 8.93 | 56.00 | 9.69 | 59.22 | 10.45 | 60.51 | 10.48 | 61.80 | 10.58 |
| | | 18 | 38.78 | 6.09 | 45.78 | 7.59 | 52.78 | 9.09 | 56.00 | 9.86 | 59.22 | 10.63 | 60.51 | 10.66 | 61.80 | 10.77 |
| | | 19 | 38.78 | 6.20 | 45.78 | 7.72 | 52.78 | 9.25 | 56.00 | 10.03 | 59.22 | 10.81 | 60.51 | 10.85 | 61.80 | 10.95 |
| | | 21 | 38.78 | 6.65 | 45.78 | 8.28 | 52.78 | 9.91 | 56.00 | 10.75 | 59.22 | 11.59 | 60.51 | 11.63 | 61.80 | 11.74 |
| | | 23 | 38.78 | 7.12 | 45.78 | 8.87 | 52.78 | 10.62 | 56.00 | 11.52 | 59.22 | 12.42 | 60.51 | 12.45 | 61.80 | 12.57 |
| | | 25 | 38.78 | 7.62 | 45.78 | 9.49 | 52.78 | 11.36 | 56.00 | 12.33 | 59.22 | 13.29 | 60.51 | 13.33 | 61.80 | 13.46 |
| | | 27 | 38.78 | 8.14 | 45.78 | 10.14 | 52.78 | 12.15 | 56.00 | 13.18 | 59.22 | 14.20 | 60.51 | 14.25 | 61.80 | 14.38 |
| | | 29 | 38.78 | 8.69 | 45.78 | 10.83 | 52.78 | 12.97 | 56.00 | 14.07 | 59.22 | 15.16 | 60.51 | 15.21 | 61.80 | 15.36 |
| | | 31 | 38.78 | 9.27 | 45.78 | 11.55 | 52.78 | 13.83 | 56.00 | 15.00 | 59.22 | 16.17 | 60.51 | 16.22 | 61.80 | 16.38 |
| | | 33 | 38.78 | 9.88 | 45.78 | 12.30 | 52.78 | 14.73 | 56.00 | 15.98 | 59.22 | 17.23 | 60.51 | 17.28 | 61.80 | 17.45 |
| | | 35 | 38.78 | 10.51 | 45.78 | 13.09 | 52.78 | 15.67 | 56.00 | 17.00 | 59.22 | 18.33 | 60.51 | 18.38 | 61.80 | 18.56 |
| | | 37 | 38.78 | 11.17 | 45.78 | 13.92 | 52.78 | 16.67 | 56.00 | 18.08 | 59.22 | 19.49 | 60.51 | 19.55 | 61.80 | 19.74 |
| | | 39 | 38.78 | 11.22 | 45.78 | 13.98 | 52.78 | 16.74 | 56.00 | 18.16 | 59.22 | 19.58 | 60.51 | 19.64 | 61.80 | 19.83 |
| | | 41 | 38.78 | 11.27 | 45.78 | 14.05 | 52.78 | 16.82 | 56.00 | 18.24 | 59.22 | 19.66 | 60.51 | 19.72 | 61.80 | 19.92 |
| | | 43 | 38.78 | 11.33 | 45.78 | 14.11 | 52.78 | 16.90 | 56.00 | 18.33 | 59.22 | 19.76 | 60.51 | 19.82 | 61.80 | 20.01 |
| | | 45 | 38.78 | 11.38 | 45.78 | 14.18 | 52.78 | 16.97 | 56.00 | 18.41 | 59.22 | 19.85 | 60.51 | 19.91 | 61.80 | 20.10 |
| | | 47 | 38.78 | 11.43 | 45.78 | 14.24 | 52.78 | 17.05 | 56.00 | 18.50 | 59.22 | 19.94 | 60.51 | 20.00 | 61.80 | 20.19 |
| | | 48 | 38.78 | 11.48 | 45.78 | 14.31 | 52.78 | 17.13 | 56.00 | 18.58 | 59.22 | 20.03 | 60.51 | 20.09 | 61.80 | 20.29 |
| | 10 | 34.90 | 4.83 | 41.20 | 6.02 | 47.50 | 7.21 | 50.40 | 7.82 | 53.30 | 8.43 | 54.46 | 8.45 | 55.62 | 8.53 | |
| | 12 | 34.90 | 4.92 | 41.20 | 6.13 | 47.50 | 7.34 | 50.40 | 7.96 | 53.30 | 8.58 | 54.46 | 8.61 | 55.62 | 8.69 | |
| | 14 | 34.90 | 5.01 | 41.20 | 6.24 | 47.50 | 7.47 | 50.40 | 8.11 | 53.30 | 8.74 | 54.46 | 8.76 | 55.62 | 8.85 | |
| | 16 | 34.90 | 5.10 | 41.20 | 6.35 | 47.50 | 7.61 | 50.40 | 8.25 | 53.30 | 8.89 | 54.46 | 8.92 | 55.62 | 9.01 | |
| | 18 | 34.90 | 5.19 | 41.20 | 6.46 | 47.50 | 7.74 | 50.40 | 8.39 | 53.30 | 9.05 | 54.46 | 9.08 | 55.62 | 9.17 | |
| | 19 | 34.90 | 5.28 | 41.20 | 6.58 | 47.50 | 7.87 | 50.40 | 8.54 | 53.30 | 9.21 | 54.46 | 9.23 | 55.62 | 9.32 | |
| | 21 | 34.90 | 5.66 | 41.20 | 7.05 | 47.50 | 8.44 | 50.40 | 9.15 | 53.30 | 9.87 | 54.46 | 9.90 | 55.62 | 10.00 | |
| 23 | 34.90 | 6.06 | 41.20 | 7.55 | 47.50 | 9.04 | 50.40 | 9.81 | 53.30 | 10.57 | 54.46 | 10.60 | 55.62 | 10.71 | | |
| 25 | 34.90 | 6.48 | 41.20 | 8.08 | 47.50 | 9.68 | 50.40 | 10.49 | 53.30 | 11.31 | 54.46 | 11.35 | 55.62 | 11.46 | | |

| | | | | | | | | | | | | | | | |
|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | 27 | 34.90 | 6.93 | 41.20 | 8.64 | 47.50 | 10.34 | 50.40 | 11.22 | 53.30 | 12.09 | 54.46 | 12.13 | 55.62 | 12.25 |
| | 29 | 34.90 | 7.40 | 41.20 | 9.22 | 47.50 | 11.04 | 50.40 | 11.98 | 53.30 | 12.91 | 54.46 | 12.95 | 55.62 | 13.08 |
| | 31 | 34.90 | 7.89 | 41.20 | 9.84 | 47.50 | 11.78 | 50.40 | 12.77 | 53.30 | 13.77 | 54.46 | 13.81 | 55.62 | 13.95 |
| | 33 | 34.90 | 8.41 | 41.20 | 10.48 | 47.50 | 12.54 | 50.40 | 13.61 | 53.30 | 14.67 | 54.46 | 14.71 | 55.62 | 14.85 |
| | 35 | 34.90 | 8.94 | 41.20 | 11.14 | 47.50 | 13.34 | 50.40 | 14.47 | 53.30 | 15.60 | 54.46 | 15.65 | 55.62 | 15.80 |
| | 37 | 34.90 | 9.51 | 41.20 | 11.85 | 47.50 | 14.19 | 50.40 | 15.39 | 53.30 | 16.60 | 54.46 | 16.65 | 55.62 | 16.81 |
| | 39 | 34.90 | 9.55 | 41.20 | 11.90 | 47.50 | 14.25 | 50.40 | 15.46 | 53.30 | 16.67 | 54.46 | 16.72 | 55.62 | 16.88 |
| | 41 | 34.90 | 9.60 | 41.20 | 11.96 | 47.50 | 14.32 | 50.40 | 15.53 | 53.30 | 16.74 | 54.46 | 16.79 | 55.62 | 16.96 |
| | 43 | 34.90 | 9.64 | 41.20 | 12.01 | 47.50 | 14.39 | 50.40 | 15.60 | 53.30 | 16.82 | 54.46 | 16.87 | 55.62 | 17.04 |
| | 45 | 34.90 | 9.69 | 41.20 | 12.07 | 47.50 | 14.45 | 50.40 | 15.68 | 53.30 | 16.90 | 54.46 | 16.95 | 55.62 | 17.11 |
| | 47 | 34.90 | 9.73 | 41.20 | 12.13 | 47.50 | 14.52 | 50.40 | 15.75 | 53.30 | 16.98 | 54.46 | 17.03 | 55.62 | 17.19 |
| | 48 | 34.90 | 9.78 | 41.20 | 12.18 | 47.50 | 14.59 | 50.40 | 15.82 | 53.30 | 17.05 | 54.46 | 17.11 | 55.62 | 17.27 |
| 80% | 10 | 31.02 | 4.10 | 36.62 | 5.11 | 42.22 | 6.12 | 44.80 | 6.64 | 47.38 | 7.15 | 48.41 | 7.18 | 49.44 | 7.25 |
| | 12 | 31.02 | 4.18 | 36.62 | 5.21 | 42.22 | 6.23 | 44.80 | 6.76 | 47.38 | 7.29 | 48.41 | 7.31 | 49.44 | 7.38 |
| | 14 | 31.02 | 4.25 | 36.62 | 5.30 | 42.22 | 6.35 | 44.80 | 6.88 | 47.38 | 7.42 | 48.41 | 7.44 | 49.44 | 7.51 |
| | 16 | 31.02 | 4.33 | 36.62 | 5.39 | 42.22 | 6.46 | 44.80 | 7.01 | 47.38 | 7.55 | 48.41 | 7.58 | 49.44 | 7.65 |
| | 18 | 31.02 | 4.41 | 36.62 | 5.49 | 42.22 | 6.57 | 44.80 | 7.13 | 47.38 | 7.68 | 48.41 | 7.71 | 49.44 | 7.78 |
| | 19 | 31.02 | 4.48 | 36.62 | 5.58 | 42.22 | 6.69 | 44.80 | 7.25 | 47.38 | 7.82 | 48.41 | 7.84 | 49.44 | 7.92 |
| | 21 | 31.02 | 4.80 | 36.62 | 5.99 | 42.22 | 7.17 | 44.80 | 7.77 | 47.38 | 8.38 | 48.41 | 8.41 | 49.44 | 8.49 |
| | 23 | 31.02 | 5.15 | 36.62 | 6.41 | 42.22 | 7.68 | 44.80 | 8.33 | 47.38 | 8.98 | 48.41 | 9.00 | 49.44 | 9.09 |
| | 25 | 31.02 | 5.51 | 36.62 | 6.86 | 42.22 | 8.22 | 44.80 | 8.91 | 47.38 | 9.61 | 48.41 | 9.64 | 49.44 | 9.73 |
| | 27 | 31.02 | 5.89 | 36.62 | 7.33 | 42.22 | 8.78 | 44.80 | 9.53 | 47.38 | 10.27 | 48.41 | 10.30 | 49.44 | 10.40 |
| | 29 | 31.02 | 6.29 | 36.62 | 7.83 | 42.22 | 9.38 | 44.80 | 10.17 | 47.38 | 10.96 | 48.41 | 11.00 | 49.44 | 11.10 |
| | 31 | 31.02 | 6.70 | 36.62 | 8.35 | 42.22 | 10.00 | 44.80 | 10.85 | 47.38 | 11.69 | 48.41 | 11.73 | 49.44 | 11.84 |
| | 33 | 31.02 | 7.14 | 36.62 | 8.90 | 42.22 | 10.65 | 44.80 | 11.55 | 47.38 | 12.45 | 48.41 | 12.49 | 49.44 | 12.61 |
| | 35 | 31.02 | 7.60 | 36.62 | 9.46 | 42.22 | 11.33 | 44.80 | 12.29 | 47.38 | 13.25 | 48.41 | 13.29 | 49.44 | 13.42 |
| | 37 | 31.02 | 8.08 | 36.62 | 10.07 | 42.22 | 12.05 | 44.80 | 13.07 | 47.38 | 14.09 | 48.41 | 14.14 | 49.44 | 14.27 |
| | 39 | 31.02 | 8.11 | 36.62 | 10.11 | 42.22 | 12.11 | 44.80 | 13.13 | 47.38 | 14.15 | 48.41 | 14.20 | 49.44 | 14.33 |
| | 41 | 31.02 | 8.15 | 36.62 | 10.15 | 42.22 | 12.16 | 44.80 | 13.19 | 47.38 | 14.22 | 48.41 | 14.26 | 49.44 | 14.40 |
| 43 | 31.02 | 8.19 | 36.62 | 10.20 | 42.22 | 12.22 | 44.80 | 13.25 | 47.38 | 14.28 | 48.41 | 14.33 | 49.44 | 14.47 | |
| 45 | 31.02 | 8.23 | 36.62 | 10.25 | 42.22 | 12.27 | 44.80 | 13.31 | 47.38 | 14.35 | 48.41 | 14.39 | 49.44 | 14.53 | |
| 47 | 31.02 | 8.26 | 36.62 | 10.30 | 42.22 | 12.33 | 44.80 | 13.37 | 47.38 | 14.42 | 48.41 | 14.46 | 49.44 | 14.60 | |
| 48 | 31.02 | 8.30 | 36.62 | 10.34 | 42.22 | 12.39 | 44.80 | 13.43 | 47.38 | 14.48 | 48.41 | 14.53 | 49.44 | 14.67 | |
| 70% | 10 | 27.15 | 3.39 | 32.05 | 4.23 | 36.95 | 5.06 | 39.20 | 5.49 | 41.45 | 5.92 | 42.36 | 5.94 | 43.26 | 5.99 |
| | 12 | 27.15 | 3.46 | 32.05 | 4.31 | 36.95 | 5.16 | 39.20 | 5.59 | 41.45 | 6.03 | 42.36 | 6.05 | 43.26 | 6.10 |
| | 14 | 27.15 | 3.52 | 32.05 | 4.38 | 36.95 | 5.25 | 39.20 | 5.69 | 41.45 | 6.14 | 42.36 | 6.16 | 43.26 | 6.22 |
| | 16 | 27.15 | 3.58 | 32.05 | 4.46 | 36.95 | 5.34 | 39.20 | 5.79 | 41.45 | 6.25 | 42.36 | 6.27 | 43.26 | 6.33 |
| | 18 | 27.15 | 3.64 | 32.05 | 4.54 | 36.95 | 5.44 | 39.20 | 5.90 | 41.45 | 6.36 | 42.36 | 6.38 | 43.26 | 6.44 |
| | 19 | 27.15 | 3.71 | 32.05 | 4.62 | 36.95 | 5.53 | 39.20 | 6.00 | 41.45 | 6.47 | 42.36 | 6.49 | 43.26 | 6.55 |
| | 21 | 27.15 | 3.97 | 32.05 | 4.95 | 36.95 | 5.93 | 39.20 | 6.43 | 41.45 | 6.93 | 42.36 | 6.95 | 43.26 | 7.02 |
| | 23 | 27.15 | 4.26 | 32.05 | 5.30 | 36.95 | 6.35 | 39.20 | 6.89 | 41.45 | 7.42 | 42.36 | 7.45 | 43.26 | 7.52 |
| | 25 | 27.15 | 4.55 | 32.05 | 5.68 | 36.95 | 6.80 | 39.20 | 7.37 | 41.45 | 7.95 | 42.36 | 7.97 | 43.26 | 8.05 |
| | 27 | 27.15 | 4.87 | 32.05 | 6.07 | 36.95 | 7.26 | 39.20 | 7.88 | 41.45 | 8.49 | 42.36 | 8.52 | 43.26 | 8.60 |
| | 29 | 27.15 | 5.20 | 32.05 | 6.48 | 36.95 | 7.76 | 39.20 | 8.41 | 41.45 | 9.07 | 42.36 | 9.10 | 43.26 | 9.18 |
| | 31 | 27.15 | 5.54 | 32.05 | 6.91 | 36.95 | 8.27 | 39.20 | 8.97 | 41.45 | 9.67 | 42.36 | 9.70 | 43.26 | 9.80 |
| | 33 | 27.15 | 5.91 | 32.05 | 7.36 | 36.95 | 8.81 | 39.20 | 9.56 | 41.45 | 10.30 | 42.36 | 10.33 | 43.26 | 10.43 |
| | 35 | 27.15 | 6.28 | 32.05 | 7.83 | 36.95 | 9.37 | 39.20 | 10.17 | 41.45 | 10.96 | 42.36 | 10.99 | 43.26 | 11.10 |
| 37 | 27.15 | 6.68 | 32.05 | 8.33 | 36.95 | 9.97 | 39.20 | 10.81 | 41.45 | 11.66 | 42.36 | 11.69 | 43.26 | 11.81 | |
| 39 | 27.15 | 6.71 | 32.05 | 8.36 | 36.95 | 10.01 | 39.20 | 10.86 | 41.45 | 11.71 | 42.36 | 11.74 | 43.26 | 11.86 | |
| 41 | 27.15 | 6.74 | 32.05 | 8.40 | 36.95 | 10.06 | 39.20 | 10.91 | 41.45 | 11.76 | 42.36 | 11.79 | 43.26 | 11.91 | |

[V] 系列独立式直流变频中央空调

| | | | | | | | | | | | | | | | |
|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | 43 | 27.15 | 6.77 | 32.05 | 8.44 | 36.95 | 10.10 | 39.20 | 10.96 | 41.45 | 11.81 | 42.36 | 11.85 | 43.26 | 11.96 |
| | 45 | 27.15 | 6.80 | 32.05 | 8.48 | 36.95 | 10.15 | 39.20 | 11.01 | 41.45 | 11.87 | 42.36 | 11.90 | 43.26 | 12.02 |
| | 47 | 27.15 | 6.84 | 32.05 | 8.52 | 36.95 | 10.20 | 39.20 | 11.06 | 41.45 | 11.92 | 42.36 | 11.96 | 43.26 | 12.08 |
| | 48 | 27.15 | 6.87 | 32.05 | 8.56 | 36.95 | 10.24 | 39.20 | 11.11 | 41.45 | 11.98 | 42.36 | 12.01 | 43.26 | 12.13 |
| 60% | 10 | 23.27 | 2.77 | 27.47 | 3.45 | 31.67 | 4.13 | 33.60 | 4.48 | 35.53 | 4.83 | 36.30 | 4.84 | 37.08 | 4.89 |
| | 12 | 23.27 | 2.82 | 27.47 | 3.51 | 31.67 | 4.21 | 33.60 | 4.56 | 35.53 | 4.92 | 36.30 | 4.93 | 37.08 | 4.98 |
| | 14 | 23.27 | 2.87 | 27.47 | 3.58 | 31.67 | 4.28 | 33.60 | 4.64 | 35.53 | 5.01 | 36.30 | 5.02 | 37.08 | 5.07 |
| | 16 | 23.27 | 2.92 | 27.47 | 3.64 | 31.67 | 4.36 | 33.60 | 4.73 | 35.53 | 5.10 | 36.30 | 5.11 | 37.08 | 5.16 |
| | 18 | 23.27 | 2.97 | 27.47 | 3.70 | 31.67 | 4.43 | 33.60 | 4.81 | 35.53 | 5.18 | 36.30 | 5.20 | 37.08 | 5.25 |
| | 19 | 23.27 | 3.02 | 27.47 | 3.77 | 31.67 | 4.51 | 33.60 | 4.89 | 35.53 | 5.27 | 36.30 | 5.29 | 37.08 | 5.34 |
| | 21 | 23.27 | 3.24 | 27.47 | 4.04 | 31.67 | 4.84 | 33.60 | 5.25 | 35.53 | 5.65 | 36.30 | 5.67 | 37.08 | 5.73 |
| | 23 | 23.27 | 3.47 | 27.47 | 4.33 | 31.67 | 5.18 | 33.60 | 5.62 | 35.53 | 6.06 | 36.30 | 6.07 | 37.08 | 6.13 |
| | 25 | 23.27 | 3.72 | 27.47 | 4.63 | 31.67 | 5.54 | 33.60 | 6.01 | 35.53 | 6.48 | 36.30 | 6.50 | 37.08 | 6.56 |
| | 27 | 23.27 | 3.97 | 27.47 | 4.95 | 31.67 | 5.93 | 33.60 | 6.43 | 35.53 | 6.93 | 36.30 | 6.95 | 37.08 | 7.02 |
| | 29 | 23.27 | 4.24 | 27.47 | 5.28 | 31.67 | 6.33 | 33.60 | 6.86 | 35.53 | 7.40 | 36.30 | 7.42 | 37.08 | 7.49 |
| | 31 | 23.27 | 4.52 | 27.47 | 5.64 | 31.67 | 6.75 | 33.60 | 7.32 | 35.53 | 7.89 | 36.30 | 7.91 | 37.08 | 7.99 |
| | 33 | 23.27 | 4.82 | 27.47 | 6.00 | 31.67 | 7.19 | 33.60 | 7.80 | 35.53 | 8.40 | 36.30 | 8.43 | 37.08 | 8.51 |
| | 35 | 23.27 | 5.12 | 27.47 | 6.39 | 31.67 | 7.65 | 33.60 | 8.29 | 35.53 | 8.94 | 36.30 | 8.97 | 37.08 | 9.05 |
| | 37 | 23.27 | 5.45 | 27.47 | 6.79 | 31.67 | 8.13 | 33.60 | 8.82 | 35.53 | 9.51 | 36.30 | 9.54 | 37.08 | 9.63 |
| | 39 | 23.27 | 5.47 | 27.47 | 6.82 | 31.67 | 8.17 | 33.60 | 8.86 | 35.53 | 9.55 | 36.30 | 9.58 | 37.08 | 9.67 |
| | 41 | 23.27 | 5.50 | 27.47 | 6.85 | 31.67 | 8.20 | 33.60 | 8.90 | 35.53 | 9.59 | 36.30 | 9.62 | 37.08 | 9.71 |
| | 43 | 23.27 | 5.52 | 27.47 | 6.88 | 31.67 | 8.24 | 33.60 | 8.94 | 35.53 | 9.64 | 36.30 | 9.67 | 37.08 | 9.76 |
| | 45 | 23.27 | 5.55 | 27.47 | 6.92 | 31.67 | 8.28 | 33.60 | 8.98 | 35.53 | 9.68 | 36.30 | 9.71 | 37.08 | 9.81 |
| | 47 | 23.27 | 5.58 | 27.47 | 6.95 | 31.67 | 8.32 | 33.60 | 9.02 | 35.53 | 9.73 | 36.30 | 9.76 | 37.08 | 9.85 |
| 48 | 23.27 | 5.60 | 27.47 | 6.98 | 31.67 | 8.36 | 33.60 | 9.06 | 35.53 | 9.77 | 36.30 | 9.80 | 37.08 | 9.90 | |
| 50% | 10 | 19.39 | 2.20 | 22.89 | 2.75 | 26.39 | 3.29 | 28.00 | 3.57 | 29.61 | 3.84 | 30.25 | 3.86 | 30.90 | 3.89 |
| | 12 | 19.39 | 2.24 | 22.89 | 2.80 | 26.39 | 3.35 | 28.00 | 3.63 | 29.61 | 3.92 | 30.25 | 3.93 | 30.90 | 3.97 |
| | 14 | 19.39 | 2.29 | 22.89 | 2.85 | 26.39 | 3.41 | 28.00 | 3.70 | 29.61 | 3.99 | 30.25 | 4.00 | 30.90 | 4.04 |
| | 16 | 19.39 | 2.33 | 22.89 | 2.90 | 26.39 | 3.47 | 28.00 | 3.76 | 29.61 | 4.06 | 30.25 | 4.07 | 30.90 | 4.11 |
| | 18 | 19.39 | 2.37 | 22.89 | 2.95 | 26.39 | 3.53 | 28.00 | 3.83 | 29.61 | 4.13 | 30.25 | 4.14 | 30.90 | 4.18 |
| | 19 | 19.39 | 2.41 | 22.89 | 3.00 | 26.39 | 3.59 | 28.00 | 3.90 | 29.61 | 4.20 | 30.25 | 4.21 | 30.90 | 4.25 |
| | 21 | 19.39 | 2.58 | 22.89 | 3.22 | 26.39 | 3.85 | 28.00 | 4.18 | 29.61 | 4.50 | 30.25 | 4.52 | 30.90 | 4.56 |
| | 23 | 19.39 | 2.77 | 22.89 | 3.45 | 26.39 | 4.13 | 28.00 | 4.47 | 29.61 | 4.82 | 30.25 | 4.84 | 30.90 | 4.89 |
| | 25 | 19.39 | 2.96 | 22.89 | 3.69 | 26.39 | 4.41 | 28.00 | 4.79 | 29.61 | 5.16 | 30.25 | 5.18 | 30.90 | 5.23 |
| | 27 | 19.39 | 3.16 | 22.89 | 3.94 | 26.39 | 4.72 | 28.00 | 5.12 | 29.61 | 5.52 | 30.25 | 5.53 | 30.90 | 5.59 |
| | 29 | 19.39 | 3.38 | 22.89 | 4.21 | 26.39 | 5.04 | 28.00 | 5.47 | 29.61 | 5.89 | 30.25 | 5.91 | 30.90 | 5.97 |
| | 31 | 19.39 | 3.60 | 22.89 | 4.49 | 26.39 | 5.37 | 28.00 | 5.83 | 29.61 | 6.28 | 30.25 | 6.30 | 30.90 | 6.36 |
| | 33 | 19.39 | 3.84 | 22.89 | 4.78 | 26.39 | 5.72 | 28.00 | 6.21 | 29.61 | 6.69 | 30.25 | 6.71 | 30.90 | 6.78 |
| | 35 | 19.39 | 4.08 | 22.89 | 5.09 | 26.39 | 6.09 | 28.00 | 6.60 | 29.61 | 7.12 | 30.25 | 7.14 | 30.90 | 7.21 |
| | 37 | 19.39 | 4.34 | 22.89 | 5.41 | 26.39 | 6.48 | 28.00 | 7.02 | 29.61 | 7.57 | 30.25 | 7.60 | 30.90 | 7.67 |
| | 39 | 19.39 | 4.36 | 22.89 | 5.43 | 26.39 | 6.50 | 28.00 | 7.05 | 29.61 | 7.61 | 30.25 | 7.63 | 30.90 | 7.70 |
| | 41 | 19.39 | 4.38 | 22.89 | 5.46 | 26.39 | 6.53 | 28.00 | 7.09 | 29.61 | 7.64 | 30.25 | 7.66 | 30.90 | 7.74 |
| 43 | 19.39 | 4.40 | 22.89 | 5.48 | 26.39 | 6.56 | 28.00 | 7.12 | 29.61 | 7.67 | 30.25 | 7.70 | 30.90 | 7.77 | |
| 45 | 19.39 | 4.42 | 22.89 | 5.51 | 26.39 | 6.59 | 28.00 | 7.15 | 29.61 | 7.71 | 30.25 | 7.73 | 30.90 | 7.81 | |
| 47 | 19.39 | 4.44 | 22.89 | 5.53 | 26.39 | 6.63 | 28.00 | 7.19 | 29.61 | 7.75 | 30.25 | 7.77 | 30.90 | 7.85 | |
| 48 | 19.39 | 4.46 | 22.89 | 5.56 | 26.39 | 6.66 | 28.00 | 7.22 | 29.61 | 7.78 | 30.25 | 7.81 | 30.90 | 7.88 | |

制热能力表

MDV-560W/DSN_i-910i

| 组合 (%) (容量系数) | 室外温度 | | 室内温度(° C DB) | | | | | | | | | | | |
|---------------------|--------|--------|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | 16 | | 18 | | 20 | | 21 | | 22 | | 24 | |
| | ° C DB | ° C WB | TC | PI | TC | PI | TC | PI | TC | PI | TC | PI | TC | PI |
| 130% | -14.7 | -15 | 31.19 | 14.03 | 31.19 | 14.33 | 31.19 | 14.63 | 29.95 | 13.99 | 28.71 | 13.35 | 26.24 | 12.06 |
| | -12.6 | -13 | 32.57 | 14.26 | 32.57 | 14.57 | 32.57 | 14.87 | 31.28 | 14.22 | 29.99 | 13.57 | 27.40 | 12.26 |
| | -10.5 | -11 | 33.96 | 14.49 | 33.96 | 14.80 | 33.96 | 15.11 | 32.61 | 14.45 | 31.26 | 13.79 | 28.57 | 12.46 |
| | -9.5 | -10 | 38.12 | 14.60 | 38.12 | 14.92 | 38.12 | 15.23 | 36.60 | 14.56 | 35.09 | 13.89 | 32.07 | 12.56 |
| | -8.5 | -9.1 | 40.19 | 14.71 | 40.19 | 15.03 | 40.19 | 15.34 | 38.60 | 14.67 | 37.00 | 14.00 | 33.81 | 12.65 |
| | -7 | -7.6 | 41.58 | 14.88 | 41.58 | 15.20 | 41.58 | 15.51 | 39.93 | 14.83 | 38.28 | 14.15 | 34.98 | 12.80 |
| | -5 | -5.6 | 42.97 | 15.10 | 42.97 | 15.42 | 42.97 | 15.74 | 41.26 | 15.05 | 39.56 | 14.36 | 36.15 | 12.99 |
| | -3 | -3.7 | 48.51 | 15.32 | 48.51 | 15.65 | 48.51 | 15.97 | 46.59 | 15.27 | 44.66 | 14.57 | 40.81 | 13.18 |
| | 0 | -0.7 | 53.36 | 15.65 | 53.36 | 15.99 | 53.36 | 16.32 | 51.24 | 15.60 | 49.13 | 14.89 | 44.89 | 13.46 |
| | 3 | 2.2 | 59.29 | 15.98 | 59.29 | 16.32 | 59.29 | 16.67 | 56.94 | 15.94 | 54.58 | 15.20 | 49.88 | 13.74 |
| | 5 | 4.1 | 66.97 | 16.20 | 66.97 | 16.55 | 66.97 | 16.90 | 64.31 | 16.16 | 61.65 | 15.41 | 56.34 | 13.93 |
| | 7 | 6 | 69.30 | 16.42 | 69.30 | 16.78 | 69.30 | 17.13 | 66.55 | 16.38 | 63.80 | 15.62 | 58.30 | 14.12 |
| | 9 | 7.9 | 69.30 | 15.87 | 69.30 | 16.21 | 69.30 | 16.55 | 66.55 | 15.83 | 63.80 | 15.10 | 58.30 | 13.65 |
| | 11 | 9.8 | 69.30 | 15.32 | 69.30 | 15.65 | 69.30 | 15.98 | 66.55 | 15.28 | 63.80 | 14.58 | 58.30 | 13.18 |
| | 13 | 11.8 | 69.30 | 14.77 | 69.30 | 15.09 | 69.30 | 15.40 | 66.55 | 14.73 | 63.80 | 14.05 | 58.30 | 12.70 |
| 15 | 13.7 | 69.30 | 14.22 | 69.30 | 14.52 | 69.30 | 14.83 | 66.55 | 14.18 | 63.80 | 13.53 | 58.30 | 12.23 | |
| 120% | -14.7 | -15 | 31.19 | 14.44 | 31.19 | 14.75 | 31.19 | 15.06 | 29.95 | 14.40 | 28.71 | 13.74 | 26.24 | 12.42 |
| | -12.6 | -13 | 32.57 | 14.68 | 32.57 | 14.99 | 32.57 | 15.31 | 31.28 | 14.64 | 29.99 | 13.97 | 27.40 | 12.62 |
| | -10.5 | -11 | 33.96 | 14.92 | 33.96 | 15.24 | 33.96 | 15.56 | 32.61 | 14.87 | 31.26 | 14.19 | 28.57 | 12.83 |
| | -9.5 | -10 | 38.12 | 15.03 | 38.12 | 15.35 | 38.12 | 15.67 | 36.60 | 14.99 | 35.09 | 14.30 | 32.07 | 12.93 |
| | -8.5 | -9.1 | 40.19 | 15.15 | 40.19 | 15.47 | 40.19 | 15.79 | 38.60 | 15.10 | 37.00 | 14.41 | 33.81 | 13.03 |
| | -7 | -7.6 | 41.58 | 15.32 | 41.58 | 15.64 | 41.58 | 15.97 | 39.93 | 15.27 | 38.28 | 14.57 | 34.98 | 13.17 |
| | -5 | -5.6 | 42.97 | 15.54 | 42.97 | 15.88 | 42.97 | 16.21 | 41.26 | 15.50 | 39.56 | 14.79 | 36.15 | 13.37 |
| | -3 | -3.7 | 48.51 | 15.77 | 48.51 | 16.11 | 48.51 | 16.44 | 46.59 | 15.72 | 44.66 | 15.00 | 40.81 | 13.56 |
| | 0 | -0.7 | 53.36 | 16.11 | 53.36 | 16.46 | 53.36 | 16.80 | 51.24 | 16.06 | 49.13 | 15.33 | 44.89 | 13.86 |
| | 3 | 2.2 | 59.29 | 16.45 | 59.29 | 16.80 | 59.29 | 17.16 | 56.94 | 16.40 | 54.58 | 15.65 | 49.88 | 14.15 |
| | 5 | 4.1 | 66.97 | 16.68 | 66.97 | 17.04 | 66.97 | 17.39 | 64.31 | 16.63 | 61.65 | 15.87 | 56.34 | 14.34 |
| | 7 | 6 | 69.30 | 16.91 | 69.30 | 17.27 | 69.30 | 17.63 | 66.55 | 16.86 | 63.80 | 16.08 | 58.30 | 14.54 |
| | 9 | 7.9 | 69.30 | 16.34 | 69.30 | 16.69 | 69.30 | 17.04 | 66.55 | 16.29 | 63.80 | 15.54 | 58.30 | 14.05 |
| | 11 | 9.8 | 69.30 | 15.77 | 69.30 | 16.11 | 69.30 | 16.45 | 66.55 | 15.72 | 63.80 | 15.00 | 58.30 | 13.56 |
| | 13 | 11.8 | 69.30 | 15.20 | 69.30 | 15.53 | 69.30 | 15.85 | 66.55 | 15.16 | 63.80 | 14.46 | 58.30 | 13.08 |
| 15 | 13.7 | 69.30 | 14.64 | 69.30 | 14.95 | 69.30 | 15.26 | 66.55 | 14.59 | 63.80 | 13.92 | 58.30 | 12.59 | |
| 110% | -14.7 | -15 | 31.19 | 14.73 | 31.19 | 15.04 | 31.19 | 15.35 | 29.95 | 14.68 | 28.71 | 14.01 | 26.24 | 12.66 |
| | -12.6 | -13 | 32.57 | 14.97 | 32.57 | 15.29 | 32.57 | 15.61 | 31.28 | 14.92 | 29.99 | 14.24 | 27.40 | 12.87 |
| | -10.5 | -11 | 33.96 | 15.21 | 33.96 | 15.54 | 33.96 | 15.86 | 32.61 | 15.17 | 31.26 | 14.47 | 28.57 | 13.08 |
| | -9.5 | -10 | 38.12 | 15.33 | 38.12 | 15.65 | 38.12 | 15.98 | 36.60 | 15.28 | 35.09 | 14.58 | 32.07 | 13.18 |
| | -8.5 | -9.1 | 40.19 | 15.44 | 40.19 | 15.77 | 40.19 | 16.10 | 38.60 | 15.40 | 37.00 | 14.69 | 33.81 | 13.28 |
| | -7 | -7.6 | 41.58 | 15.62 | 41.58 | 15.95 | 41.58 | 16.28 | 39.93 | 15.57 | 38.28 | 14.86 | 34.98 | 13.43 |
| | -5 | -5.6 | 42.97 | 15.85 | 42.97 | 16.19 | 42.97 | 16.52 | 41.26 | 15.80 | 39.56 | 15.08 | 36.15 | 13.63 |
| | -3 | -3.7 | 48.51 | 16.08 | 48.51 | 16.42 | 48.51 | 16.77 | 46.59 | 16.03 | 44.66 | 15.30 | 40.81 | 13.83 |
| | 0 | -0.7 | 53.36 | 16.43 | 53.36 | 16.78 | 53.36 | 17.13 | 51.24 | 16.38 | 49.13 | 15.63 | 44.89 | 14.13 |
| | 3 | 2.2 | 59.29 | 16.78 | 59.29 | 17.13 | 59.29 | 17.49 | 56.94 | 16.72 | 54.58 | 15.96 | 49.88 | 14.43 |
| | 5 | 4.1 | 66.97 | 17.01 | 66.97 | 17.37 | 66.97 | 17.73 | 64.31 | 16.96 | 61.65 | 16.18 | 56.34 | 14.63 |
| | 7 | 6 | 69.30 | 17.24 | 69.30 | 17.61 | 69.30 | 17.97 | 66.55 | 17.19 | 63.80 | 16.40 | 58.30 | 14.82 |
| | 9 | 7.9 | 69.30 | 16.66 | 69.30 | 17.02 | 69.30 | 17.37 | 66.55 | 16.61 | 63.80 | 15.85 | 58.30 | 14.33 |
| | 11 | 9.8 | 69.30 | 16.08 | 69.30 | 16.42 | 69.30 | 16.77 | 66.55 | 16.03 | 63.80 | 15.30 | 58.30 | 13.83 |
| | 13 | 11.8 | 69.30 | 15.50 | 69.30 | 15.83 | 69.30 | 16.16 | 66.55 | 15.46 | 63.80 | 14.75 | 58.30 | 13.33 |
| 15 | 13.7 | 69.30 | 14.92 | 69.30 | 15.24 | 69.30 | 15.56 | 66.55 | 14.88 | 63.80 | 14.20 | 58.30 | 12.83 | |
| 100% | -14.7 | -15 | 28.35 | 13.11 | 28.35 | 13.39 | 28.35 | 13.67 | 27.23 | 13.07 | 26.10 | 12.47 | 23.85 | 11.27 |



[V]系列独立式直流变频中央空调

| | | | | | | | | | | | | | | |
|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | -12.6 | -13 | 29.61 | 13.32 | 29.61 | 13.61 | 29.61 | 13.89 | 28.44 | 13.28 | 27.26 | 12.68 | 24.91 | 11.46 |
| | -10.5 | -11 | 30.87 | 13.54 | 30.87 | 13.83 | 30.87 | 14.12 | 29.65 | 13.50 | 28.42 | 12.88 | 25.97 | 11.64 |
| | -9.5 | -10 | 34.65 | 13.64 | 34.65 | 13.93 | 34.65 | 14.23 | 33.28 | 13.60 | 31.90 | 12.98 | 29.15 | 11.73 |
| | -8.5 | -9.1 | 36.54 | 13.75 | 36.54 | 14.04 | 36.54 | 14.33 | 35.09 | 13.71 | 33.64 | 13.08 | 30.74 | 11.82 |
| | -7 | -7.6 | 37.80 | 13.90 | 37.80 | 14.20 | 37.80 | 14.49 | 36.30 | 13.86 | 34.80 | 13.22 | 31.80 | 11.95 |
| | -5 | -5.6 | 39.06 | 14.11 | 39.06 | 14.41 | 39.06 | 14.71 | 37.51 | 14.07 | 35.96 | 13.42 | 32.86 | 12.13 |
| | -3 | -3.7 | 44.10 | 14.31 | 44.10 | 14.62 | 44.10 | 14.92 | 42.35 | 14.27 | 40.60 | 13.62 | 37.10 | 12.31 |
| | 0 | -0.7 | 48.51 | 14.62 | 48.51 | 14.94 | 48.51 | 15.25 | 46.59 | 14.58 | 44.66 | 13.91 | 40.81 | 12.58 |
| | 3 | 2.2 | 53.90 | 14.93 | 53.90 | 15.25 | 53.90 | 15.57 | 51.76 | 14.89 | 49.62 | 14.21 | 45.34 | 12.84 |
| | 5 | 4.1 | 60.88 | 15.14 | 60.88 | 15.46 | 60.88 | 15.78 | 58.46 | 15.09 | 56.05 | 14.40 | 51.22 | 13.02 |
| | 7 | 6 | 63.00 | 15.35 | 63.00 | 15.67 | 63.00 | 16.00 | 60.50 | 15.30 | 58.00 | 14.60 | 53.00 | 13.20 |
| | 9 | 7.9 | 63.00 | 14.83 | 63.00 | 15.15 | 63.00 | 15.46 | 60.50 | 14.79 | 58.00 | 14.11 | 53.00 | 12.75 |
| | 11 | 9.8 | 63.00 | 14.31 | 63.00 | 14.62 | 63.00 | 14.93 | 60.50 | 14.27 | 58.00 | 13.62 | 53.00 | 12.31 |
| | 13 | 11.8 | 63.00 | 13.80 | 63.00 | 14.09 | 63.00 | 14.39 | 60.50 | 13.76 | 58.00 | 13.13 | 53.00 | 11.87 |
| | 15 | 13.7 | 63.00 | 13.28 | 63.00 | 13.57 | 63.00 | 13.85 | 60.50 | 13.24 | 58.00 | 12.64 | 53.00 | 11.42 |
| 90% | -14.7 | -15 | 25.52 | 11.58 | 25.52 | 11.82 | 25.52 | 12.07 | 24.50 | 11.54 | 23.49 | 11.01 | 21.47 | 9.95 |
| | -12.6 | -13 | 26.65 | 11.77 | 26.65 | 12.02 | 26.65 | 12.27 | 25.59 | 11.73 | 24.53 | 11.19 | 22.42 | 10.12 |
| | -10.5 | -11 | 27.78 | 11.96 | 27.78 | 12.21 | 27.78 | 12.47 | 26.68 | 11.92 | 25.58 | 11.38 | 23.37 | 10.28 |
| | -9.5 | -10 | 31.19 | 12.05 | 31.19 | 12.31 | 31.19 | 12.56 | 29.95 | 12.01 | 28.71 | 11.46 | 26.24 | 10.36 |
| | -8.5 | -9.1 | 32.89 | 12.14 | 32.89 | 12.40 | 32.89 | 12.66 | 31.58 | 12.10 | 30.28 | 11.55 | 27.67 | 10.44 |
| | -7 | -7.6 | 34.02 | 12.28 | 34.02 | 12.54 | 34.02 | 12.80 | 32.67 | 12.24 | 31.32 | 11.68 | 28.62 | 10.56 |
| | -5 | -5.6 | 35.15 | 12.46 | 35.15 | 12.72 | 35.15 | 12.99 | 33.76 | 12.42 | 32.36 | 11.85 | 29.57 | 10.71 |
| | -3 | -3.7 | 39.69 | 12.64 | 39.69 | 12.91 | 39.69 | 13.18 | 38.12 | 12.60 | 36.54 | 12.03 | 33.39 | 10.87 |
| | 0 | -0.7 | 43.66 | 12.91 | 43.66 | 13.19 | 43.66 | 13.47 | 41.93 | 12.88 | 40.19 | 12.29 | 36.73 | 11.11 |
| | 3 | 2.2 | 48.51 | 13.19 | 48.51 | 13.47 | 48.51 | 13.75 | 46.58 | 13.15 | 44.66 | 12.55 | 40.81 | 11.34 |
| | 5 | 4.1 | 54.79 | 13.37 | 54.79 | 13.65 | 54.79 | 13.94 | 52.62 | 13.33 | 50.44 | 12.72 | 46.10 | 11.50 |
| | 7 | 6 | 56.70 | 13.55 | 56.70 | 13.84 | 56.70 | 14.13 | 54.45 | 13.51 | 52.20 | 12.89 | 47.70 | 11.65 |
| | 9 | 7.9 | 56.70 | 13.10 | 56.70 | 13.38 | 56.70 | 13.66 | 54.45 | 13.06 | 52.20 | 12.46 | 47.70 | 11.26 |
| | 11 | 9.8 | 56.70 | 12.64 | 56.70 | 12.91 | 56.70 | 13.18 | 54.45 | 12.60 | 52.20 | 12.03 | 47.70 | 10.87 |
| | 13 | 11.8 | 56.70 | 12.19 | 56.70 | 12.45 | 56.70 | 12.71 | 54.45 | 12.15 | 52.20 | 11.59 | 47.70 | 10.48 |
| 15 | 13.7 | 56.70 | 11.73 | 56.70 | 11.98 | 56.70 | 12.23 | 54.45 | 11.70 | 52.20 | 11.16 | 47.70 | 10.09 | |
| 80% | -14.7 | -15 | 22.68 | 10.13 | 22.68 | 10.34 | 22.68 | 10.56 | 21.78 | 10.10 | 20.88 | 9.64 | 19.08 | 8.71 |
| | -12.6 | -13 | 23.69 | 10.30 | 23.69 | 10.52 | 23.69 | 10.74 | 22.75 | 10.26 | 21.81 | 9.79 | 19.93 | 8.85 |
| | -10.5 | -11 | 24.70 | 10.46 | 24.70 | 10.69 | 24.70 | 10.91 | 23.72 | 10.43 | 22.74 | 9.95 | 20.78 | 9.00 |
| | -9.5 | -10 | 27.72 | 10.54 | 27.72 | 10.77 | 27.72 | 10.99 | 26.62 | 10.51 | 25.52 | 10.03 | 23.32 | 9.07 |
| | -8.5 | -9.1 | 29.23 | 10.62 | 29.23 | 10.85 | 29.23 | 11.08 | 28.07 | 10.59 | 26.91 | 10.11 | 24.59 | 9.13 |
| | -7 | -7.6 | 30.24 | 10.74 | 30.24 | 10.97 | 30.24 | 11.20 | 29.04 | 10.71 | 27.84 | 10.22 | 25.44 | 9.24 |
| | -5 | -5.6 | 31.25 | 10.90 | 31.25 | 11.13 | 31.25 | 11.37 | 30.01 | 10.87 | 28.77 | 10.37 | 26.29 | 9.37 |
| | -3 | -3.7 | 35.28 | 11.06 | 35.28 | 11.30 | 35.28 | 11.53 | 33.88 | 11.03 | 32.48 | 10.52 | 29.68 | 9.51 |
| | 0 | -0.7 | 38.81 | 11.30 | 38.81 | 11.54 | 38.81 | 11.78 | 37.27 | 11.27 | 35.73 | 10.75 | 32.65 | 9.72 |
| | 3 | 2.2 | 43.12 | 11.54 | 43.12 | 11.79 | 43.12 | 12.03 | 41.41 | 11.50 | 39.70 | 10.98 | 36.28 | 9.92 |
| | 5 | 4.1 | 48.70 | 11.70 | 48.70 | 11.95 | 48.70 | 12.20 | 46.77 | 11.66 | 44.84 | 11.13 | 40.97 | 10.06 |
| | 7 | 6 | 50.40 | 11.86 | 50.40 | 12.11 | 50.40 | 12.36 | 48.40 | 11.82 | 46.40 | 11.28 | 42.40 | 10.20 |
| | 9 | 7.9 | 50.40 | 11.46 | 50.40 | 11.70 | 50.40 | 11.95 | 48.40 | 11.43 | 46.40 | 10.90 | 42.40 | 9.85 |
| | 11 | 9.8 | 50.40 | 11.06 | 50.40 | 11.30 | 50.40 | 11.53 | 48.40 | 11.03 | 46.40 | 10.52 | 42.40 | 9.51 |
| | 13 | 11.8 | 50.40 | 10.66 | 50.40 | 10.89 | 50.40 | 11.12 | 48.40 | 10.63 | 46.40 | 10.14 | 42.40 | 9.17 |
| 15 | 13.7 | 50.40 | 10.27 | 50.40 | 10.48 | 50.40 | 10.70 | 48.40 | 10.23 | 46.40 | 9.77 | 42.40 | 8.83 | |
| 70% | -14.7 | -15 | 19.85 | 8.68 | 19.85 | 8.87 | 19.85 | 9.05 | 19.06 | 8.65 | 18.27 | 8.26 | 16.70 | 7.47 |
| | -12.6 | -13 | 20.73 | 8.82 | 20.73 | 9.01 | 20.73 | 9.20 | 19.90 | 8.80 | 19.08 | 8.39 | 17.44 | 7.59 |
| | -10.5 | -11 | 21.61 | 8.97 | 21.61 | 9.16 | 21.61 | 9.35 | 20.75 | 8.94 | 19.89 | 8.53 | 18.18 | 7.71 |
| | -9.5 | -10 | 24.26 | 9.04 | 24.26 | 9.23 | 24.26 | 9.42 | 23.29 | 9.01 | 22.33 | 8.60 | 20.41 | 7.77 |
| | -8.5 | -9.1 | 25.58 | 9.10 | 25.58 | 9.30 | 25.58 | 9.49 | 24.56 | 9.08 | 23.55 | 8.66 | 21.52 | 7.83 |
| | -7 | -7.6 | 26.46 | 9.21 | 26.46 | 9.40 | 26.46 | 9.60 | 25.41 | 9.18 | 24.36 | 8.76 | 22.26 | 7.92 |
| | -5 | -5.6 | 27.34 | 9.34 | 27.34 | 9.54 | 27.34 | 9.74 | 26.26 | 9.32 | 25.17 | 8.89 | 23.00 | 8.04 |
| | -3 | -3.7 | 30.87 | 9.48 | 30.87 | 9.68 | 30.87 | 9.88 | 29.65 | 9.45 | 28.42 | 9.02 | 25.97 | 8.15 |
| | 0 | -0.7 | 33.96 | 9.69 | 33.96 | 9.89 | 33.96 | 10.10 | 32.61 | 9.66 | 31.26 | 9.21 | 28.57 | 8.33 |
| | 3 | 2.2 | 37.73 | 9.89 | 37.73 | 10.10 | 37.73 | 10.31 | 36.23 | 9.86 | 34.74 | 9.41 | 31.74 | 8.50 |



[V]系列独立式直流变频中央空调

| | | | | | | | | | | | | | | |
|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| | 5 | 4.1 | 42.62 | 10.03 | 42.62 | 10.24 | 42.62 | 10.45 | 40.93 | 10.00 | 39.23 | 9.54 | 35.85 | 8.62 |
| | 7 | 6 | 44.10 | 10.16 | 44.10 | 10.38 | 44.10 | 10.60 | 42.35 | 10.13 | 40.60 | 9.67 | 37.10 | 8.74 |
| | 9 | 7.9 | 44.10 | 9.82 | 44.10 | 10.03 | 44.10 | 10.24 | 42.35 | 9.79 | 40.60 | 9.34 | 37.10 | 8.45 |
| | 11 | 9.8 | 44.10 | 9.48 | 44.10 | 9.68 | 44.10 | 9.89 | 42.35 | 9.45 | 40.60 | 9.02 | 37.10 | 8.15 |
| | 13 | 11.8 | 44.10 | 9.14 | 44.10 | 9.33 | 44.10 | 9.53 | 42.35 | 9.11 | 40.60 | 8.69 | 37.10 | 7.86 |
| | 15 | 13.7 | 44.10 | 8.80 | 44.10 | 8.99 | 44.10 | 9.17 | 42.35 | 8.77 | 40.60 | 8.37 | 37.10 | 7.57 |
| 60% | -14.7 | -15 | 17.01 | 7.37 | 17.01 | 7.53 | 17.01 | 7.69 | 16.34 | 7.35 | 15.66 | 7.01 | 14.31 | 6.34 |
| | -12.6 | -13 | 17.77 | 7.49 | 17.77 | 7.65 | 17.77 | 7.81 | 17.06 | 7.47 | 16.36 | 7.13 | 14.95 | 6.44 |
| | -10.5 | -11 | 18.52 | 7.62 | 18.52 | 7.78 | 18.52 | 7.94 | 17.79 | 7.59 | 17.05 | 7.24 | 15.58 | 6.55 |
| | -9.5 | -10 | 20.79 | 7.67 | 20.79 | 7.84 | 20.79 | 8.00 | 19.97 | 7.65 | 19.14 | 7.30 | 17.49 | 6.60 |
| | -8.5 | -9.1 | 21.92 | 7.73 | 21.92 | 7.90 | 21.92 | 8.06 | 21.05 | 7.71 | 20.18 | 7.35 | 18.44 | 6.65 |
| | -7 | -7.6 | 22.68 | 7.82 | 22.68 | 7.99 | 22.68 | 8.15 | 21.78 | 7.79 | 20.88 | 7.44 | 19.08 | 6.72 |
| | -5 | -5.6 | 23.44 | 7.93 | 23.44 | 8.10 | 23.44 | 8.27 | 22.51 | 7.91 | 21.58 | 7.55 | 19.72 | 6.82 |
| | -3 | -3.7 | 26.46 | 8.05 | 26.46 | 8.22 | 26.46 | 8.39 | 25.41 | 8.03 | 24.36 | 7.66 | 22.26 | 6.92 |
| | 0 | -0.7 | 29.11 | 8.22 | 29.11 | 8.40 | 29.11 | 8.58 | 27.95 | 8.20 | 26.80 | 7.82 | 24.49 | 7.07 |
| | 3 | 2.2 | 32.34 | 8.40 | 32.34 | 8.58 | 32.34 | 8.76 | 31.06 | 8.37 | 29.77 | 7.99 | 27.21 | 7.22 |
| | 5 | 4.1 | 36.53 | 8.51 | 36.53 | 8.70 | 36.53 | 8.88 | 35.08 | 8.49 | 33.63 | 8.10 | 30.73 | 7.32 |
| | 7 | 6 | 37.80 | 8.63 | 37.80 | 8.81 | 37.80 | 9.00 | 36.30 | 8.60 | 34.80 | 8.21 | 31.80 | 7.42 |
| | 9 | 7.9 | 37.80 | 8.34 | 37.80 | 8.52 | 37.80 | 8.70 | 36.30 | 8.32 | 34.80 | 7.93 | 31.80 | 7.17 |
| | 11 | 9.8 | 37.80 | 8.05 | 37.80 | 8.22 | 37.80 | 8.39 | 36.30 | 8.03 | 34.80 | 7.66 | 31.80 | 6.92 |
| | 13 | 11.8 | 37.80 | 7.76 | 37.80 | 7.93 | 37.80 | 8.09 | 36.30 | 7.74 | 34.80 | 7.38 | 31.80 | 6.67 |
| 15 | 13.7 | 37.80 | 7.47 | 37.80 | 7.63 | 37.80 | 7.79 | 36.30 | 7.45 | 34.80 | 7.11 | 31.80 | 6.42 | |
| 50% | -14.7 | -15 | 14.18 | 5.95 | 14.18 | 6.08 | 14.18 | 6.21 | 13.61 | 5.94 | 13.05 | 5.66 | 11.93 | 5.12 |
| | -12.6 | -13 | 14.81 | 6.05 | 14.81 | 6.18 | 14.81 | 6.31 | 14.22 | 6.04 | 13.63 | 5.76 | 12.46 | 5.21 |
| | -10.5 | -11 | 15.44 | 6.15 | 15.44 | 6.28 | 15.44 | 6.41 | 14.82 | 6.13 | 14.21 | 5.85 | 12.99 | 5.29 |
| | -9.5 | -10 | 17.33 | 6.20 | 17.33 | 6.33 | 17.33 | 6.46 | 16.64 | 6.18 | 15.95 | 5.90 | 14.58 | 5.33 |
| | -8.5 | -9.1 | 18.27 | 6.25 | 18.27 | 6.38 | 18.27 | 6.51 | 17.55 | 6.23 | 16.82 | 5.94 | 15.37 | 5.37 |
| | -7 | -7.6 | 18.90 | 6.32 | 18.90 | 6.45 | 18.90 | 6.59 | 18.15 | 6.30 | 17.40 | 6.01 | 15.90 | 5.43 |
| | -5 | -5.6 | 19.53 | 6.41 | 19.53 | 6.55 | 19.53 | 6.68 | 18.76 | 6.39 | 17.98 | 6.10 | 16.43 | 5.51 |
| | -3 | -3.7 | 22.05 | 6.50 | 22.05 | 6.64 | 22.05 | 6.78 | 21.18 | 6.48 | 20.30 | 6.19 | 18.55 | 5.59 |
| | 0 | -0.7 | 24.26 | 6.64 | 24.26 | 6.79 | 24.26 | 6.93 | 23.29 | 6.62 | 22.33 | 6.32 | 20.41 | 5.71 |
| | 3 | 2.2 | 26.95 | 6.78 | 26.95 | 6.93 | 26.95 | 7.07 | 25.88 | 6.76 | 24.81 | 6.45 | 22.67 | 5.83 |
| | 5 | 4.1 | 30.44 | 6.88 | 30.44 | 7.02 | 30.44 | 7.17 | 29.23 | 6.86 | 28.02 | 6.54 | 25.61 | 5.91 |
| | 7 | 6 | 31.50 | 6.97 | 31.50 | 7.12 | 31.50 | 7.27 | 30.25 | 6.95 | 29.00 | 6.63 | 26.50 | 6.00 |
| | 9 | 7.9 | 31.50 | 6.74 | 31.50 | 6.88 | 31.50 | 7.02 | 30.25 | 6.72 | 29.00 | 6.41 | 26.50 | 5.79 |
| | 11 | 9.8 | 31.50 | 6.50 | 31.50 | 6.64 | 31.50 | 6.78 | 30.25 | 6.48 | 29.00 | 6.19 | 26.50 | 5.59 |
| | 13 | 11.8 | 31.50 | 6.27 | 31.50 | 6.40 | 31.50 | 6.54 | 30.25 | 6.25 | 29.00 | 5.96 | 26.50 | 5.39 |
| 15 | 13.7 | 31.50 | 6.04 | 31.50 | 6.16 | 31.50 | 6.29 | 30.25 | 6.02 | 29.00 | 5.74 | 26.50 | 5.19 | |

获取更多资料

8. 附件

| 附件名称 | 数量 | 用途 |
|-------------------|-----|----------|
| 室外机安装说明书 | 1 | 室外机安装说明 |
| 室外机使用说明书 | 1 | 务必交给客户 |
| 室内机使用说明书 | 2 | 务必交给客户 |
| 用户服务指南（内含保修卡、条形码） | 1 | 务必交给客户 |
| 附件螺钉带 | 1 | 维修时备用 |
| 拨码一字批 | 1 | 各室内外机拨码用 |
| 表接头组件 | 1 | 气密性实验用 |
| 90° 承口弯头 | 2 | 连接配管用 |
| 封口塞 | 4X2 | 清洁配管时用 |
| 室内机分歧管安装说明书 | 1 | ————— |
| 连接管组件 | 1 | 连接到液管侧 |

获取更多资料 微信搜索 蓝球

第5章 新风处理机组

5.1 外观图

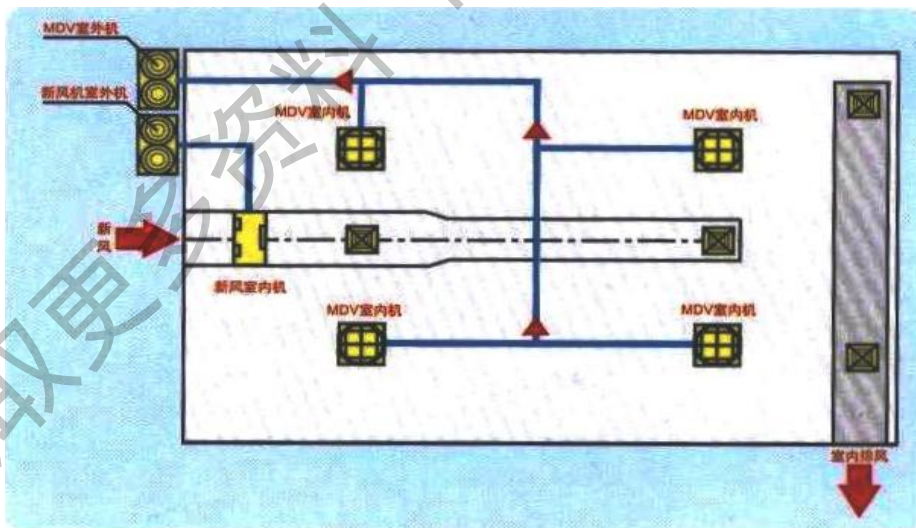


MDV-D80T_i/XFSYN_i MDV-D140T_i/XFSYN_i MDV-D220T_i/XFSYN_i
MDV-D280T_i/XFSYN_i MDV-D450T_i/XFSYN_i

5.2 特点

- 使用场合：办公，商用等需要新风处理的场合
- 风量最大 8000m³/h，能够满足大空间场所的新风要求
- 直接输送处理过的新风，健康舒适，远离空调病
- 简化了送排风系统，稳定可靠吊顶安装，不影响室内装修和布局
- 一拖多设计，满足多点送风要求

5.3 设计基本准则



- 大风量新风机不能设计安装在人员集中活动的区域或其吊顶内，应安装在专用机房等设备间内，且视需要采取消音，防震措施。
- 安装在走廊或厕所吊顶内也要采取同样措施。
- 需设置单独的新风送风口，且送风口不可设置在其他室内机的回风侧，避免影响室内机回风口的温度传感器。请确保足够的维护空间，具体尺寸详见技术资料。

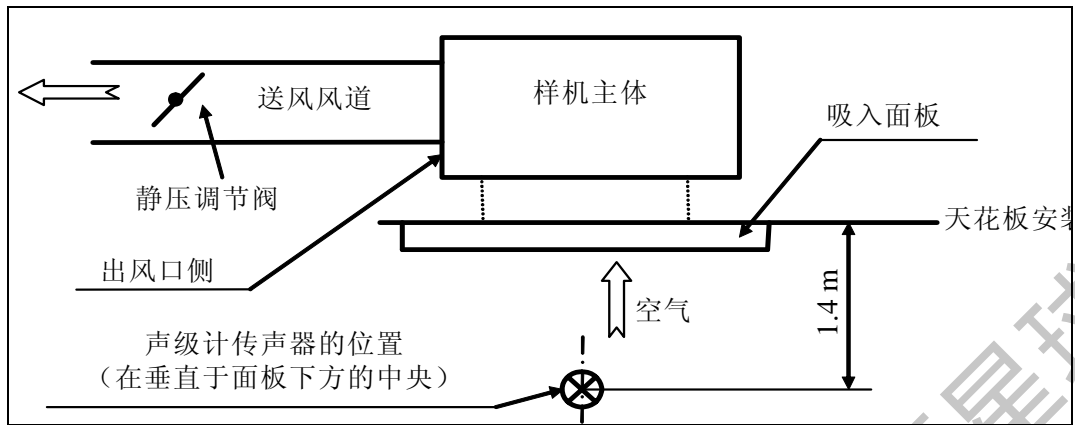
5.4 性能参数表

| 室内机型号 | | MDV-D140T ₁ /XFSN ₁ Y | MDV-D220T ₁ /XFS N ₁ Y | MDV-D280T ₁ /XFS N ₁ Y | MDV-D450T ₁ /XFS N ₁ Y |
|-----------------------------|-----------|---|---|---|---|
| 制冷量 (kW) | | 16.5 | 25.9 | 33 | 53 |
| 制热量 (kW) | | 11 | 17 | 22 | 36 |
| 电气特性 | 电源 | 220V~50Hz | | | |
| | 额定电流 (A) | 1.9 | 10.2 | 10.2 | 12.5 |
| | 额定功率 (kW) | 0.41 | 2.2 | 2.2 | 2.7 |
| 外观 | 机体 | 带保温材料的镀锌钢板 | | | |
| | 面板 | / | | | |
| 外形尺寸 长宽 高 (mm) | 机体 | 1200×660×380 | 1355×479×470 | | 1830×670× 638 |
| | 面板 | / | | | |
| 质量 (Kg) | 机体 | 67 | 115 | 115 | 220 |
| | 面板 | / | | | |
| 标准风量 (m ³ /h) | | 2000 | 3500 | 3500 | 8000 |
| 最大静压 (Pa) | | 196 | | | |
| 噪音值 dB(A) | | 44/40/38 | 45/39 | 45/39 | 46/41 |
| 连接口规格 (mm) | 气侧 | φ 19.1 | φ 19.1 | φ 22.2 | φ 28.6 |
| | 液侧 | φ 9.5 | φ 9.5 | φ 9.5 | φ 12.7 |
| | 排水管 | PVC32 (ID φ 25/OD φ 32) | | | |
| 控制方式 | | 遥控/线控/集中控制 | | | |

注：

1. 额定制冷容量基于下列条件：室外温度：33℃ DB, 28℃ WB (68%RH)，等效冷媒管长：7.5m(水平)
2. 额定制热容量基于下列条件：室外温度：0℃ DB, -2.9℃ WB (50%RH)，等效冷媒管长：7.5m(水平)
3. 由于产品改良，上述参数可能有所变化，以产品铭牌参数为准。
4. 实际制热量/制冷量会随室内外环境温度和相对湿度的变化而增大或减小。
5. 循环风量为在 196Pa 下测得数值。

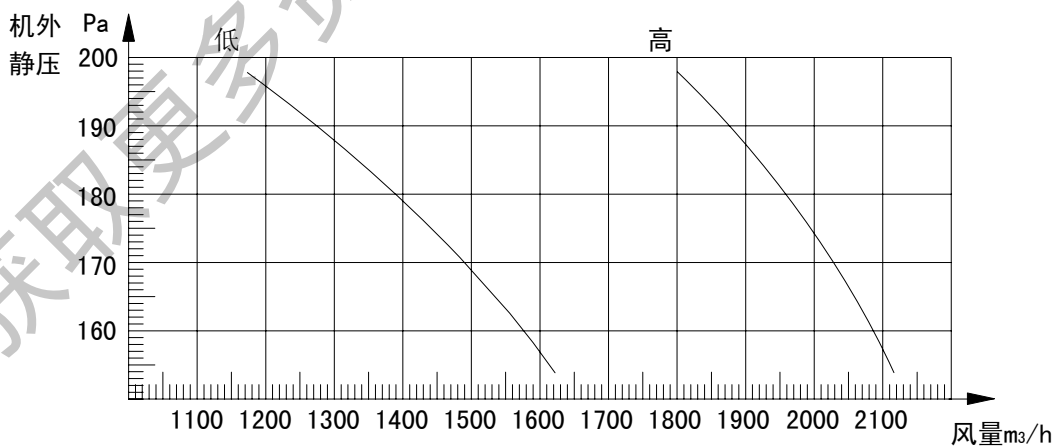
5.5 室内机运转噪音



| 型号 | 噪音 dB(A) | | |
|-----------------------|----------|----|----|
| | H | M | L |
| MDV-D140T1/XFSN1Y | 44 | 40 | 38 |
| MDV-D220~280T1/XFSN1Y | 45 | 39 | - |
| MDV-D450T1/XFSN1Y | 46 | 41 | - |

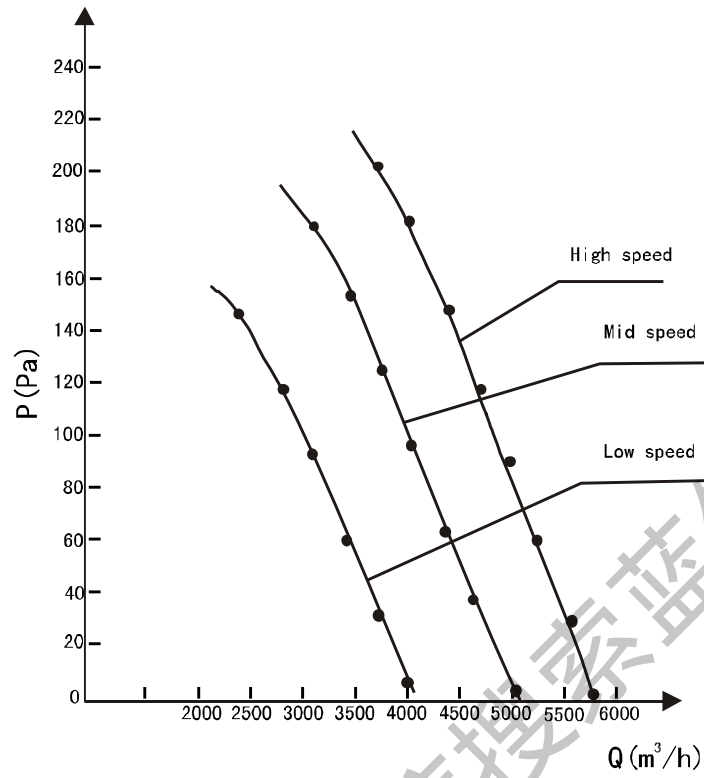
5.6 室内机风量——静压曲线图

MDV-D140T1/XFSYN1

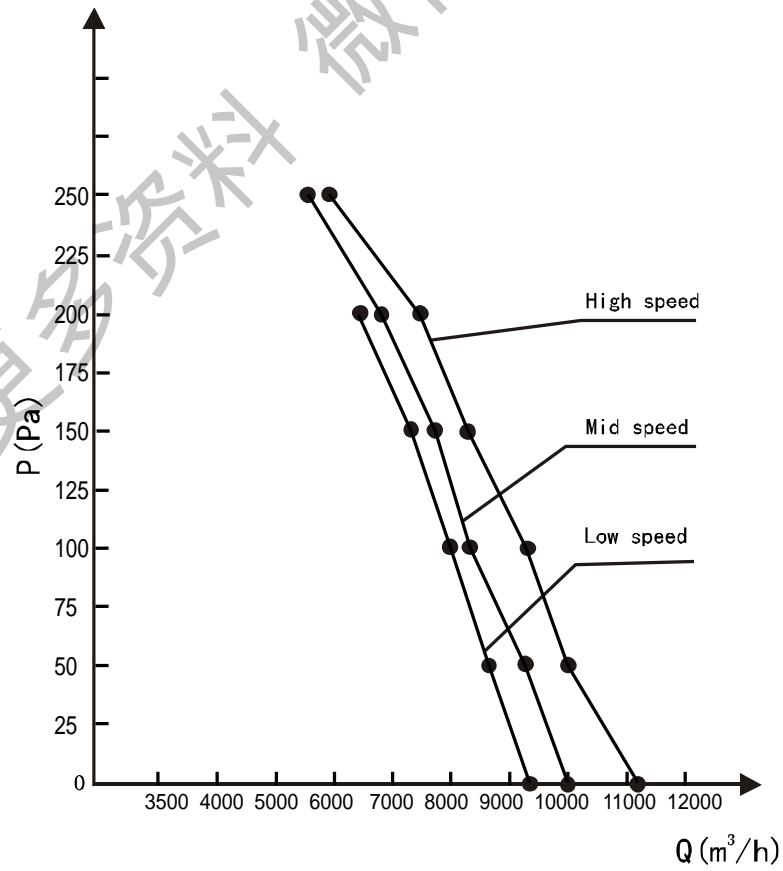


新风处理机组

MDV-D220 ~ 280T₁/XFSYN1

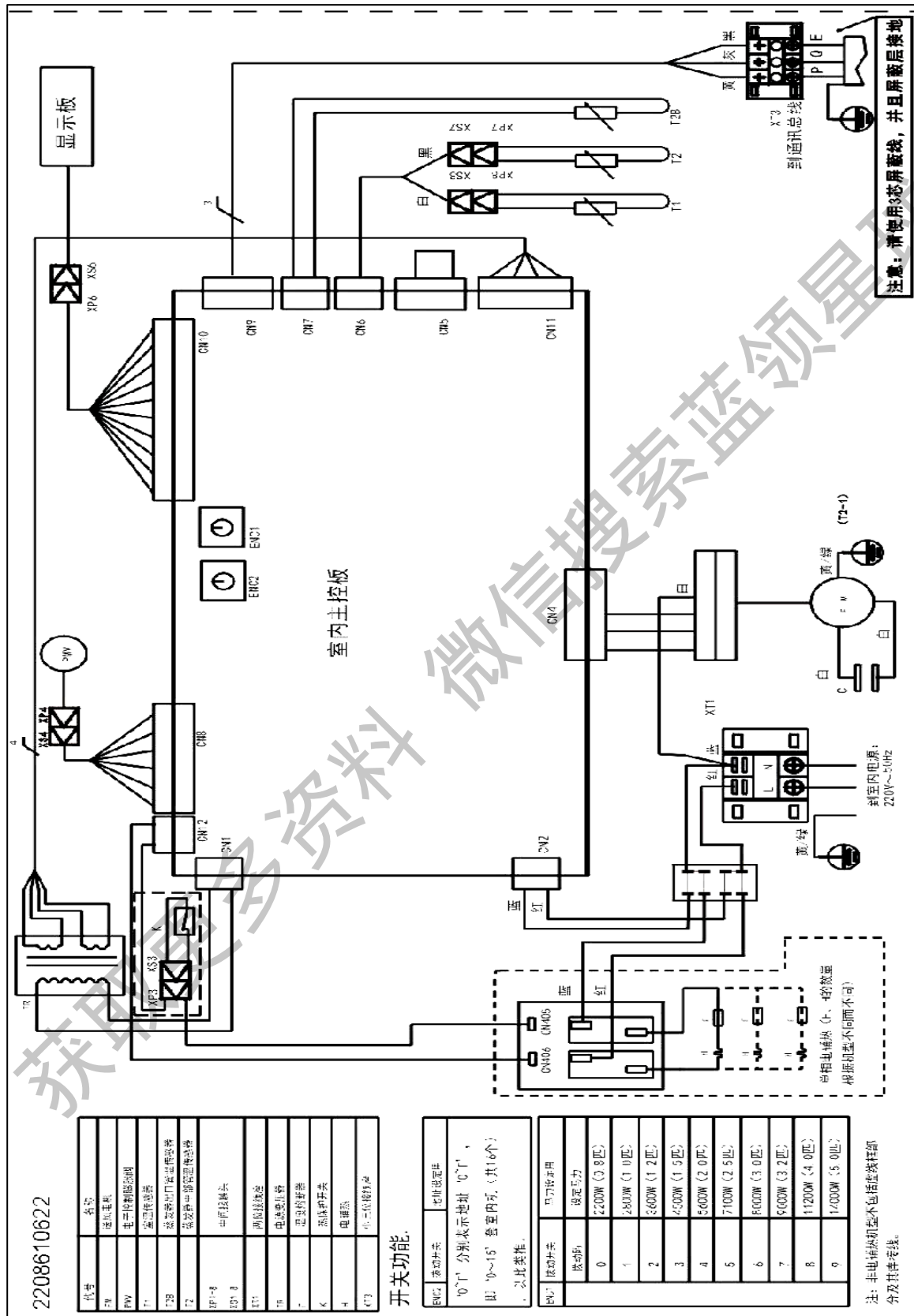


MDV-D450T₁/XFSYN1



5.7 电器配线图

MDV-D140T₁/XFSN1Y



第 5 章

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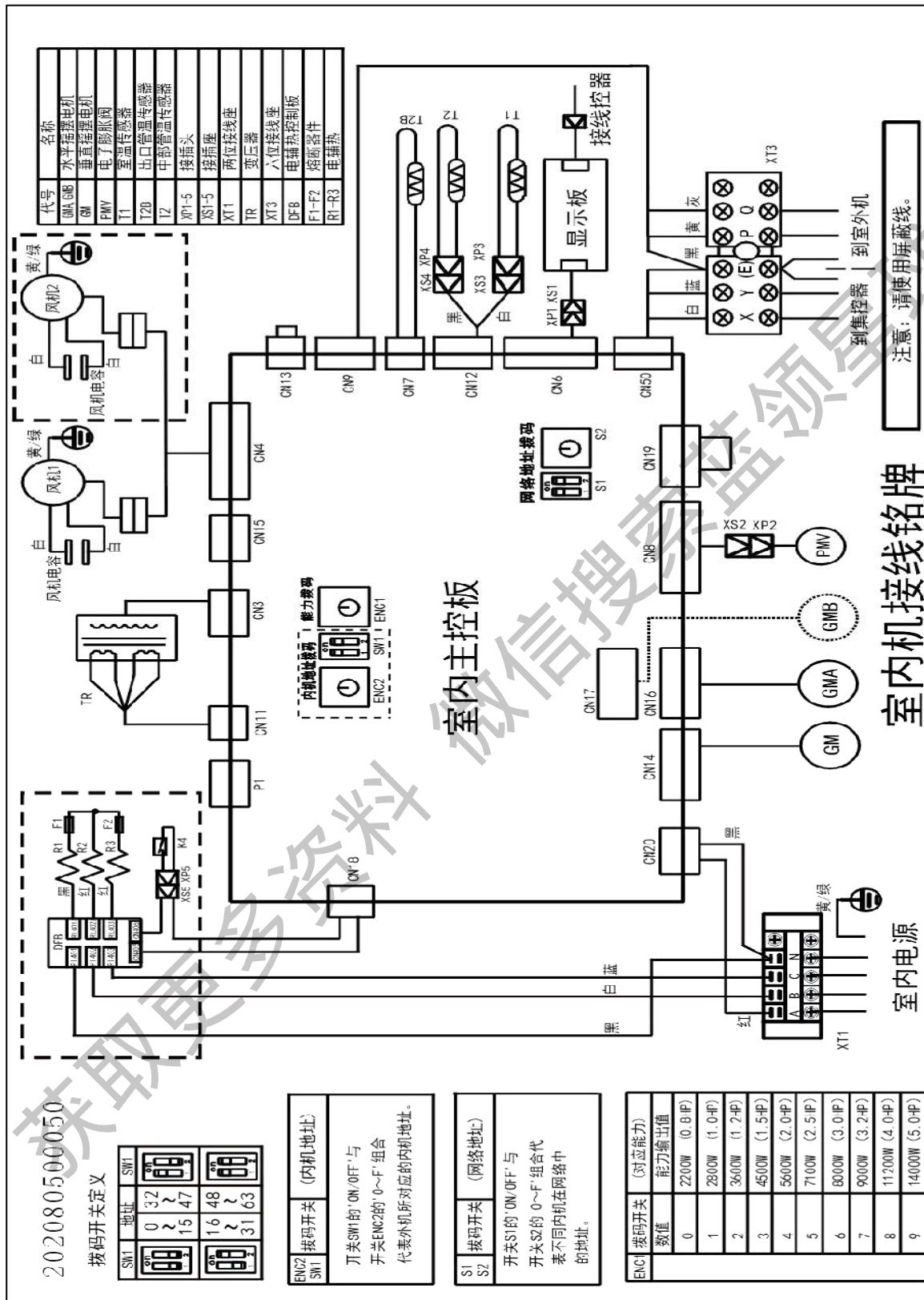
| 代号 | 名称 |
|------|------------|
| 0 | 送风电机 |
| FW | 风压反馈电阻 |
| 1 | 室内温度传感器 |
| 2B | 送风机电机温度传感器 |
| 2 | 送风机电机温度传感器 |
| 3P-8 | 室内温度探头 |
| 3P-0 | 室内温度探头 |
| 3P-1 | 室内温度探头 |
| 3 | 电加热器 |
| 4 | 送风机电机 |
| 5 | 送风机电机 |
| 6 | 送风机电机 |
| 7 | 送风机电机 |
| 8 | 送风机电机 |
| 9 | 送风机电机 |

开关功能

| 代号 | 名称 |
|------|------|
| EMC1 | 开关电源 |
| EMC2 | 开关电源 |

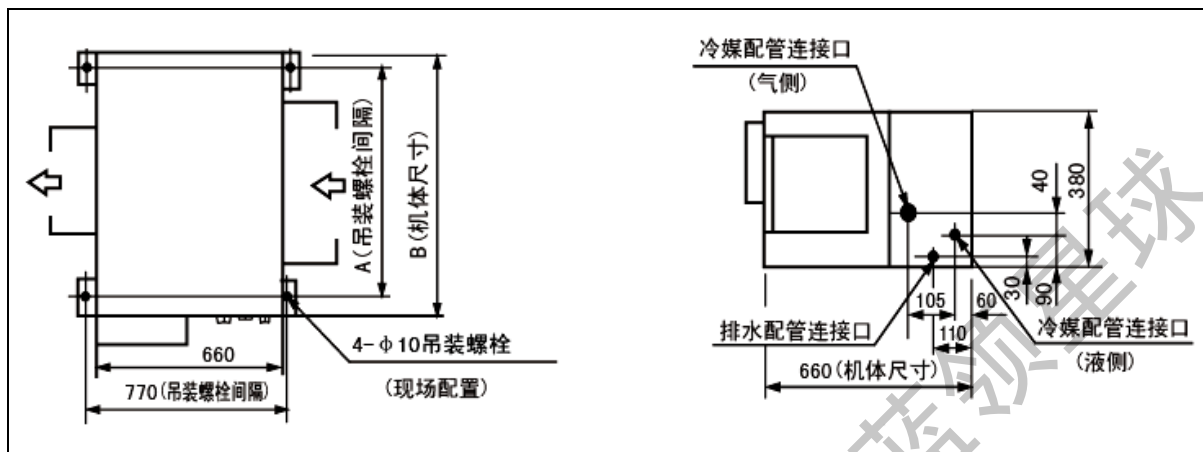
| 代号 | 名称 |
|----|--------------|
| 0 | 送风电机 |
| 1 | 220W (3.0匹) |
| 2 | 280W (1.0匹) |
| 3 | 560W (1.2匹) |
| 4 | 560W (1.5匹) |
| 5 | 560W (2.0匹) |
| 6 | 560W (3.0匹) |
| 7 | 560W (3.2匹) |
| 8 | 1120W (4.0匹) |
| 9 | 1400W (5.0匹) |

注: 非电加热机型不含电加热部分及其专线。



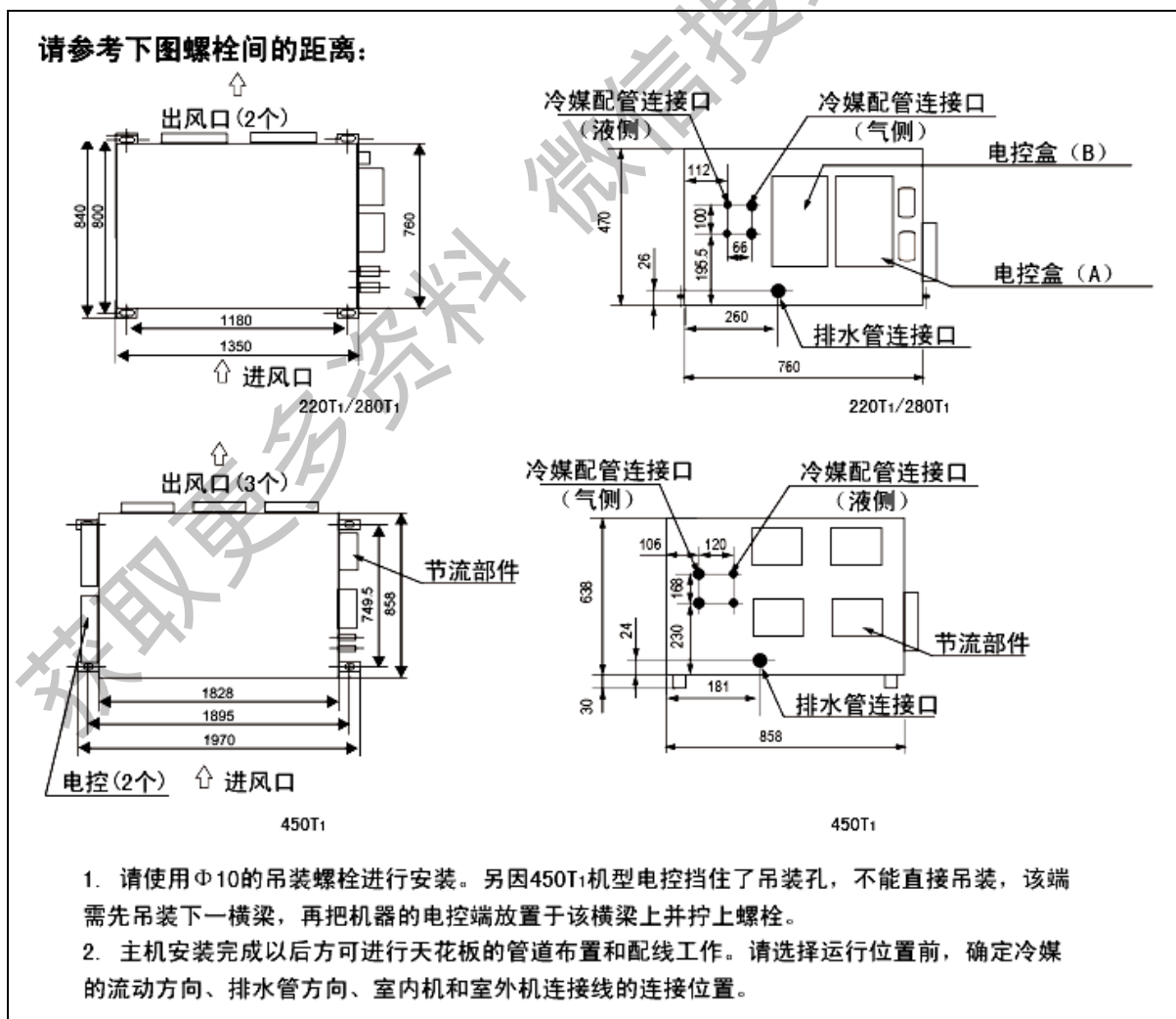
5.8 相关尺寸参数

MDV-D140T_i/XFSN1Y

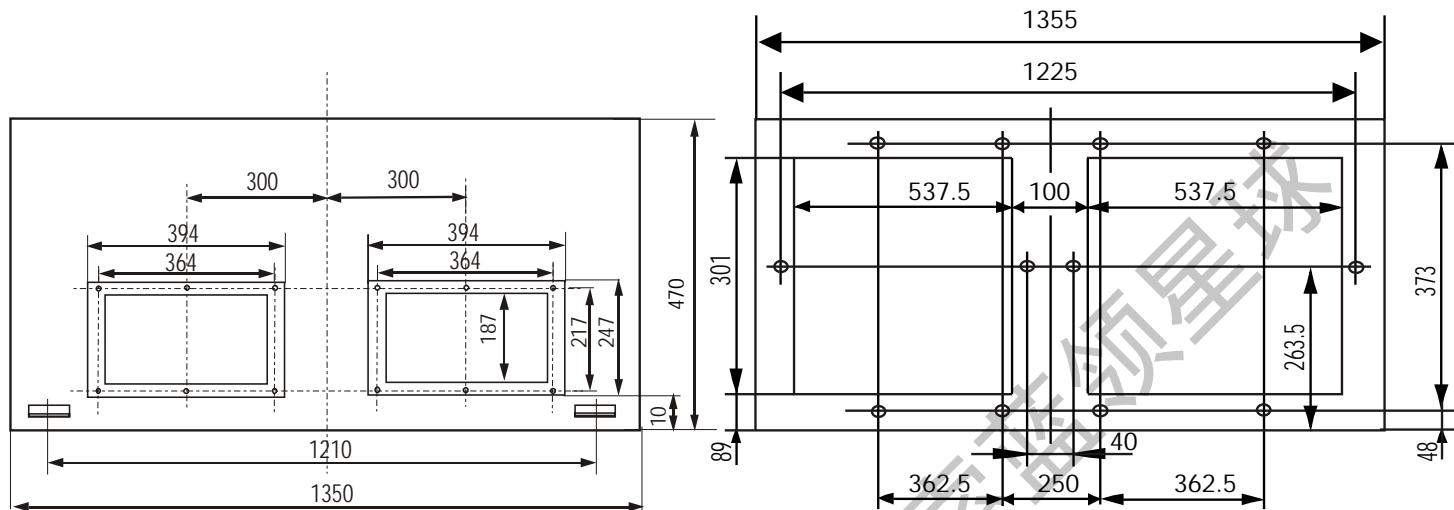


[A=1060mm B=1200mm]

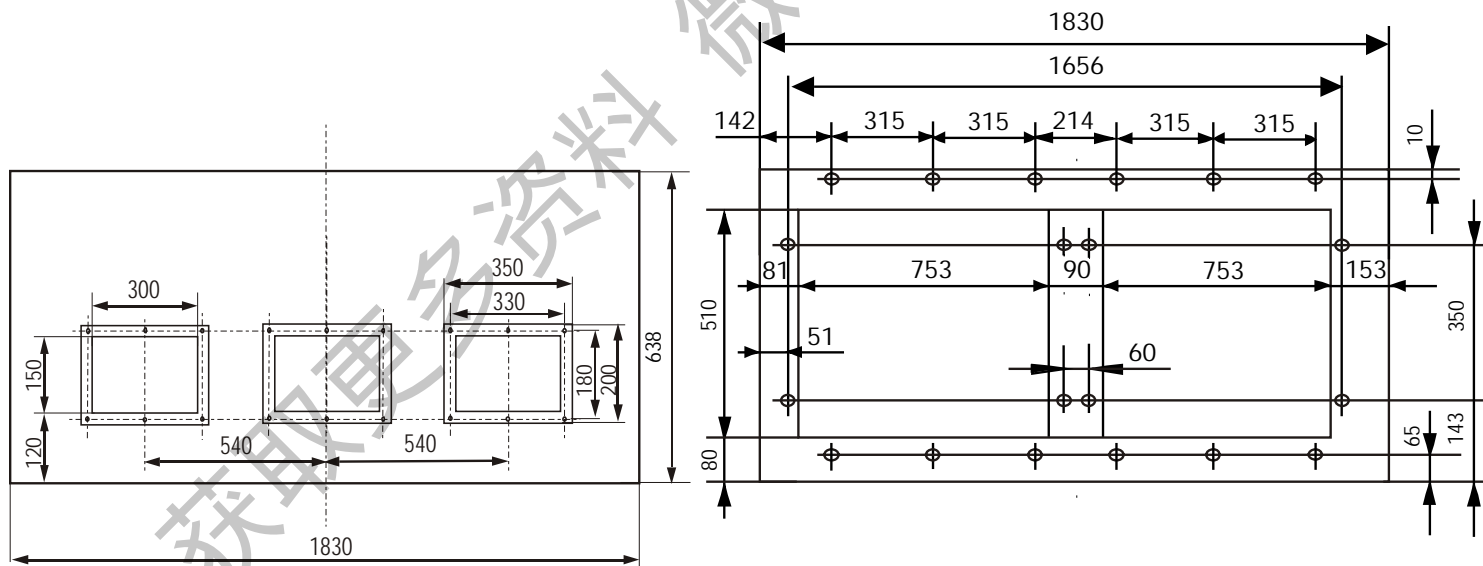
MDV-D220 ~ 450T_i/XFSN1Y



220、280T₁ 出风口（左图）、进风口（右图）



450T₁ 出风口（左图）、进风口（右图）



5.9 附件

MDV-D140T_i/XFSN1Y

| 附件名称 | 数量 | 用途 |
|----------|----|---------|
| 室内机安装说明书 | 1 | 室内机安装说明 |
| 遥控器说明书 | 1 | 遥控器使用说明 |
| 附件接水管 | 1 | 排水管连接用 |
| 密封用生胶带 | 1 | 排水管连接用 |
| 电子节流部件 | 1 | 冷媒流量控制 |
| 遥控器 | 1 | 遥控室内机 |
| 网络匹配线阻 | 1 | ————— |
| 七号碱性电池 | 2 | 遥控器电池 |
| 隔音/绝热套 | 2 | ————— |

MDV-D220 ~ 450T_i/XFSN1Y

| 附件名称 | 数量 | 用途 |
|---|----|------------------------------------|
| 安装说明书 | 1 | 务必交给用户 |
| 连接管组件 | 2 | 连接节流部件与蒸发器 |
| 接水管配件 | 1 | 排水管连接用 |
| 密封带 | 1 | 排水管连接用 |
| 遥控器组件 | 1 | 遥控空调 |
| 配管绝热材料 | 2 | 绝热 |
| 输出过渡管 (限 MDV-D220 ~ 450T _i /XFSN1Y) | 2 | 与蒸发器输出管段焊接, 改变输出接管管径, 以符合管道连接要求 |

第 6 章 控制系统

1. 电气系统配线

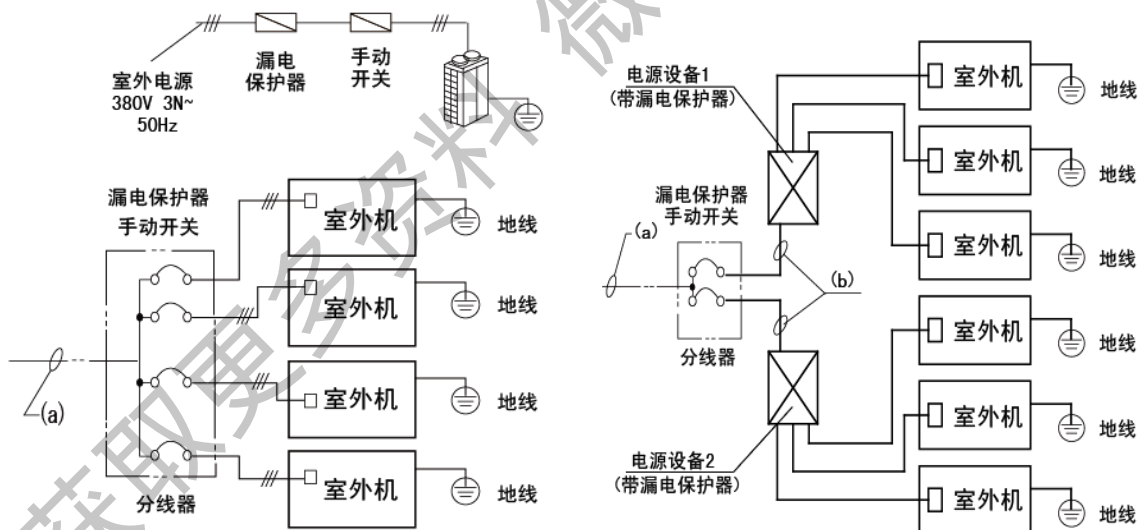
1.1 概述

1. 当地采购的所有配线、部件和材料必须符合所在地和所在国家的法规。
2. 现场所有的配线作业，必须由持证电工完成。
3. 空调设备应按照所在地和所在国有关电气法规接地。
4. 必须安装漏电保护开关(根据负载额定电流的总和的1.5~2倍来选择漏电断路器)。
5. 配线与接线座连接时，用压线夹固定且不能有裸露部分。
6. 室内外机连接配线系统和冷媒配管系统纳入同一系统。
7. 电源线与信号线平行时，将电线放入各自的电线管中，而且要留有合适的线间距离（电源线电流容量：10A 以下—300mm，50A 以下—500mm）。
8. 电源线端部的电压（电源变压器侧）和尾部电压（机组侧）的电压降必须小于2%，若其长度无法缩短，则电源线需加粗；相间电压差不超过额定值的2%，且最高与最低相电流差值应小于额定值的3%。

1.2 室外机配线图

1. 电源个别供给时（不使用电源设备）

2. 使用电源设备时



1.3 电线粗细的选定

电源配线是指到分配器的主干线 (a) 和从分配器到电源设备的配线 (b)，请按如下方法选定电线粗细。

1、主干线 (a) 的粗细：

根据室外机匹数 (HP) 之和由下表得出

例：(10HP×1 台+12HP×1 台+16HP×1 台) 的情况下：

总冷量 = 38HP ⇨ 查表：若主干线 (a) 的线长在大于 20 米，小于 50 米 ⇨ 电线粗细 = 50mm²

2、从分线器到电源设备间的配线粗细 (b)：

室外机的组合在 5 台以下时，与主干线 (a) 的粗细相同，当室外机的组合在 6 台以上时，电源设备的电控盒分为两个，根据每个电控盒连接的室外机的合计冷量 (HP) 由表 6-1 得出。

| 室外机总容量 | 20m 以下 | 50m 以下 | 室外机总容量 | 20m 以下 | 50m 以下 | 室外机总容量 | 20m 以下 | 50m 以下 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 8 | 10 | 16 | 28 | 25 | 35 | 48 | 50 | 70 |
| 10 | 10 | 16 | 30 | 35 | 50 | 50 | 70 | 95 |
| 12 | 10 | 16 | 32 | 35 | 50 | 52 | 70 | 95 |
| 14 | 16 | 25 | 34 | 35 | 50 | 54 | 70 | 95 |
| 16 | 16 | 25 | 36 | 35 | 50 | 56 | 70 | 95 |
| 18 | 16 | 25 | 38 | 35 | 50 | 58 | 70 | 95 |
| 20 | 16 | 25 | 40 | 35 | 50 | 60 | 70 | 95 |
| 22 | 16 | 25 | 42 | 50 | 70 | 62 | 70 | 95 |
| 24 | 25 | 35 | 44 | 50 | 70 | 64 | 70 | 95 |
| 26 | 25 | 35 | 46 | 50 | 70 | | | |

1.4 漏电保护开关选择

漏电保护开关由漏电脱扣器、零序电流互感器和自动开关组合而成。适用于交流电 50Hz、单相 220V 或三相 380V 电路中，主要对有致命危险的人身触电和设备漏电起保护作用，并可用作照明的过载和短路保护，以及在正常情况下作为线路不频繁转换之用。

1. 漏电保护开关的选择

根据负载额定电流的总和的 1.5~2 倍来选择漏电保护器。

2. 手动开关选择

在电源不是单独供给时，根据空调的合计马力，来选用相应的手动开关和保险丝容量。

| 总容量、手动开关及保险丝容量 | | | | | |
|----------------|----------|---------|----------|----------|---------|
| 总容量 (HP) | 手动开关 (A) | 保险丝 (A) | 总容量 (HP) | 手动开关 (A) | 保险丝 (A) |
| 10~14 | 75 | 60 | 29~36 | 75 | 60 |
| 15~18 | 100 | 75 | 37~47 | 100 | 75 |
| 19~28 | 150 | 100 | 48~50 | 150 | 100 |

1.5 配线规格选择

本配线规格仅针对部分聚氯乙烯绝缘电缆(电线)，若在 MDV 安装工程中使用其它规格电缆(电线)请参考相关国家规范执行。

常用聚氯乙烯绝缘电缆(电线)种类

| 型号 | 名称 | 型号 | 名称 |
|-----|-------------|--------|--------------------|
| BV | 铜芯聚氯乙烯绝缘电线 | BV-105 | 铜芯耐热 105℃ 聚氯乙烯绝缘电线 |
| BLV | 铝芯聚氯乙烯绝缘电线 | RV | 铜芯聚氯乙烯绝缘连接软电线 |
| BVR | 铜芯聚氯乙烯绝缘软电线 | RVB | 铜芯聚氯乙烯绝缘平型连接软电线 |

| | | | |
|-------|----------------|--------|----------------------|
| BVV | 铜芯聚氯乙烯绝缘护套圆型电线 | RVS | 铜芯聚氯乙烯绝缘绞型连接软电线 |
| BLVV | 铝芯聚氯乙烯绝缘护套圆型电线 | RVV | 铜芯聚氯乙烯绝缘护套圆型连接软电线 |
| BVVB | 铜芯聚氯乙烯绝缘护套平型电线 | RVVB | 铜芯聚氯乙烯绝缘护套平型连接软电线 |
| BLVVB | 铝芯聚氯乙烯绝缘护套平型电线 | RV-105 | 铜芯耐热 105℃ 聚氯乙烯绝缘接软电线 |

注：BLV、BLVV、BLVVB 电线阻力较大，在实际工程中采用较少

1.6 配电线路的敷设要点


1. 敷设线路时应按规定要求，对相线、零线和保护接地（零）线选用不同颜色的导线；
2. 隐蔽工程的电源线和控制线禁止和冷媒配管捆扎在一起，必须分开穿电线管且单独布置；并且控制线与电源线应至少间隔500mm。
3. 采用穿管敷设导线时，应注意：
 - 1) 金属穿线管可用于室内室外场所，但不宜用在有酸碱腐蚀的场合。
 - 2) 塑料穿线管一般用在室内场合或有腐蚀性的场所，但不宜用在有机械损伤的环境。
 - 3) 穿管导线不得采用接头形式，如必须有接头时，应在相应位置装接线盒。
 - 4) 不同电压的导线不得穿在同一根电线管中。
 - 5) 穿线管内部导线（包含绝缘层）的总截面积，不得超过穿线管的有效面积的40%。
 - 6) 穿线管支撑固定点的标准为：

| 线管公称直径 (mm) | 线管固定点的最大间距 | |
|----------------|------------|-----|
| | 金属管 | 塑料管 |
| 15-20 | 1.5 | 1.0 |
| 25-32 | 2.0 | 1.5 |
| 40-50 | 2.5 | 2.0 |

2. 控制系统配线

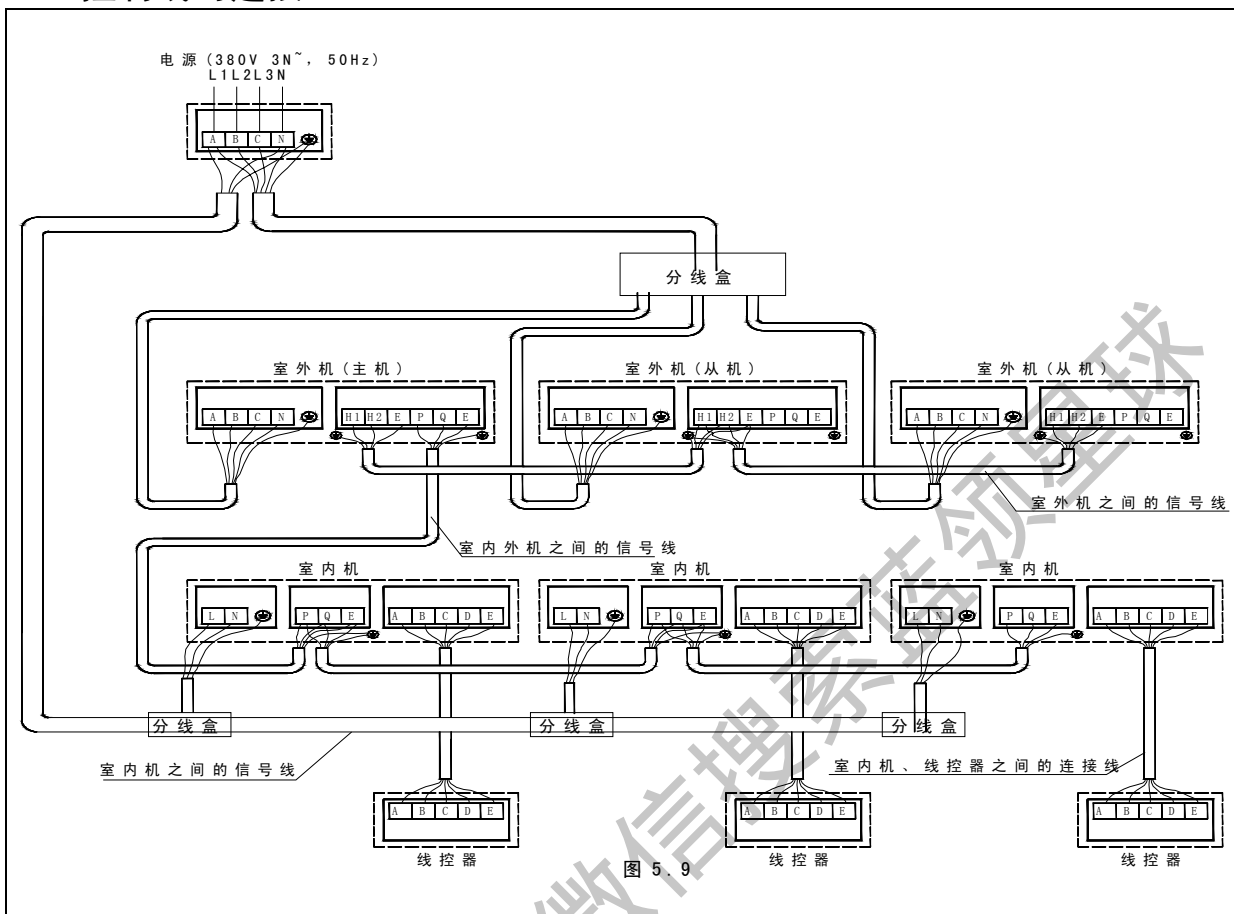
2.1 控制线连线要点 (RS-485 通讯)

1. 控制线必需使用屏蔽线。使用其它导线可能会产生信号干扰而导致误动作。
2. 屏蔽线的接地。

注意：必须使用“三芯聚乙烯屏蔽电缆线（RVVP 系列或 RVVP1 系列）”，其中电缆线屏蔽层必须保证可靠接地（即接在电控盒钣金或者接在接线座  上）。

3. 禁止将控制线和制冷剂管道、电源线等捆绑在一起。当电源线与控制线平行敷设时，应保持在300mm以上的距离，以防信号源被干扰。
4. 控制线不能形成闭合环路。
5. 控制线具有极性，接线时一定要注意。
6. 室内机的通讯最末端和集中控制器的通讯线最前端必须接上120Ω的匹配电阻。

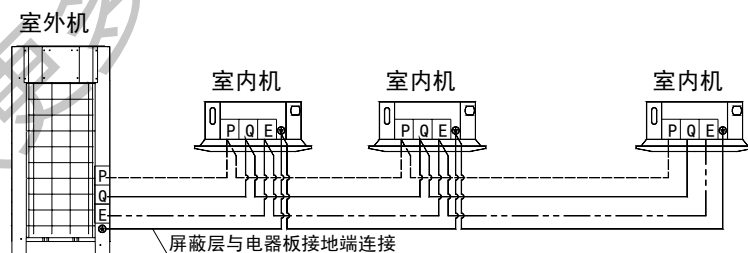
2.2 控制线的连接



注意：

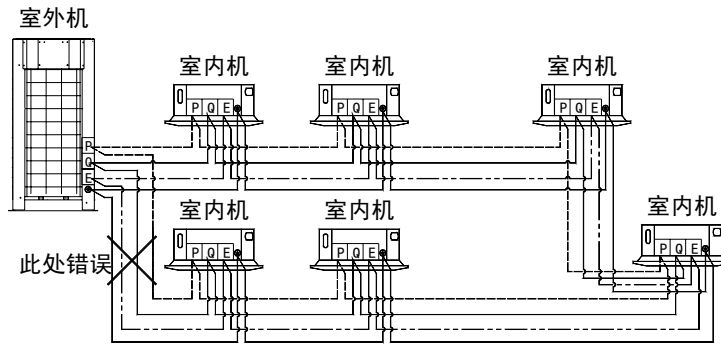
1. 室外机之间、室内外机之间、室内机之间的信号连接线是有极性的，在连接时务必细心，切勿接错。
2. 信号线必须用 ≥ 0.75 平方的屏蔽三芯线。
3. 禁止将信号线与铜管用扎带捆绑在一起。

1) 正确连接



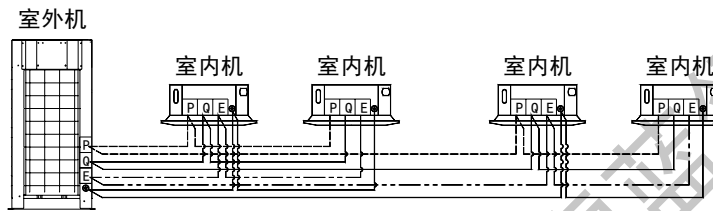
2) 典型错误连接

a) 信号线环状连接

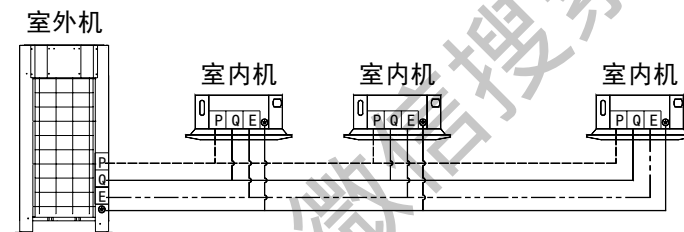


b) 信号线星形连接

部分信号线星形连接

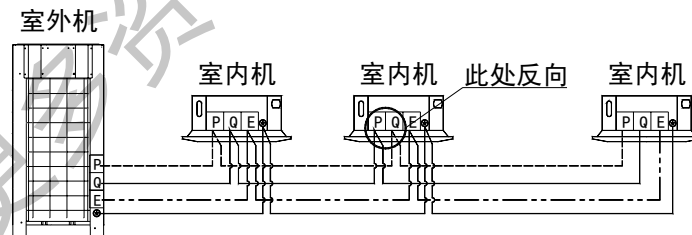


所有信号线星形连接

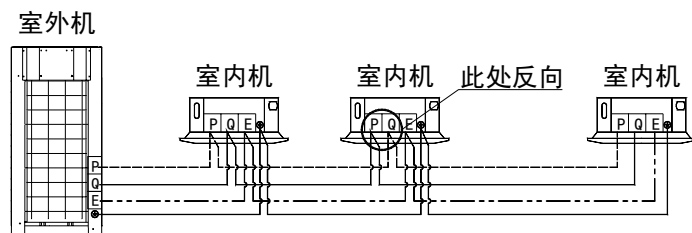


c) 信号线反向连接

室外机—室内机



室内机—室内机



注意事项：屏蔽层需连接在电器板上。

2.3 控制线规格选择

常用屏蔽电线种类如下表:

| 型号 | 名称 |
|---------|-----------------------|
| AVP | 铜芯聚氯乙烯绝缘屏蔽电线 |
| AVP-105 | 铜芯耐热 105℃ 聚氯乙烯绝缘屏蔽电线 |
| RVP | 铜芯聚氯乙烯绝缘屏蔽软电线 |
| RVP-105 | 铜芯耐热 105℃ 聚氯乙烯绝缘屏蔽软电线 |
| RVVP | 铜芯聚氯乙烯绝缘屏蔽护套软电线 |
| RVVP1 | 铜芯聚氯乙烯绝缘缠绕屏蔽护套软电线 |

2.4 地址码设定

1、室外机间地址码设定

通过室外机主控板上的地址拨码确定主机和从机，具体说明如下:



主控板上的地址拨码盘

- 地址 0 ——— 室外主机
- 地址 1 ——— 室外从机
- 地址 2 ——— 室外从机
- 地址 3 ——— 室外从机
- 地址大于 3 ——— 无效地址, 会造成系统出错

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2. 室内机间地址码设定

用于设定内机间通信地址，具体情况见下表:

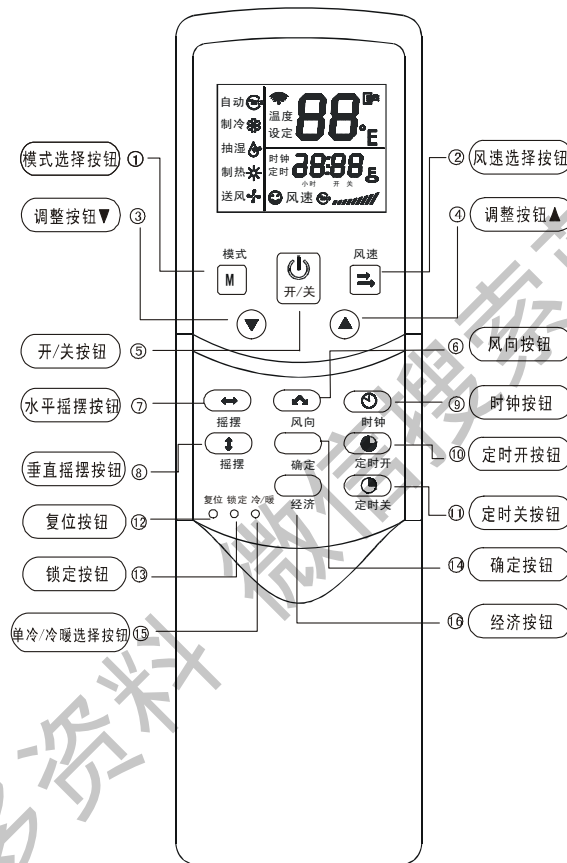
| 地址设置 | | 地址值 |
|------|---|---------|
| | ~ | 00 ~ 15 |
| | ~ | 16 ~ 31 |
| | ~ | 32 ~ 47 |
| | ~ | 48 ~ 63 |

3 遥控器

3.1 遥控器主要参数

| | |
|--------------|------------------------|
| 遥控器型号 | R05/BG |
| 额定电压 | 3.0V(使用 LR03 7#电池 2 节) |
| CPU 发射信号最低电压 | 2.4V |
| 信号到达距离 | 8m~11m |
| 使用条件 | -5~60℃ |

3.2 遥控器按钮名称及其作用



3.3 使用注意事项

1. 如有帘布、门或其它物体阻碍遥控器发向空调器的信号，空调器将不能被遥控器控制。
2. 谨防任何液体流入遥控器内，勿使遥控器受到阳光直射，或将其置于极热处。
3. 若空调器的红外线信号接收窗受到阳光直射，将会引起空调器误动作。应采用窗帘遮挡阳光对接收窗的直射。
4. 若其它的电子装置使遥控器受到影响，请您移开这些装置，或者与当地美的空调顾客服务中心或特约技术服务部联系。
5. 更换电池时，勿使用旧电池或不同类型的电池，否则会引起遥控器失灵。
6. 若几个星期不使用遥控器，请将电池取出。否则电池液漏出会损坏遥控器。
7. 如果按压遥控器按钮时出现复位现象，则表示电量不足，请更换新电池。

8. 当听不到室内机发出的接收到信号的响声时，或遥控器显示屏上的发射符号“▲”没闪烁时，则需要更换电池。通常情况下，电池的平均寿命为一年左右。
9. 遥控器的有效发射距离为 8 米，操作时应使遥控器发射头对准遥控接收窗，否则可能影响接收。

4. 线控器

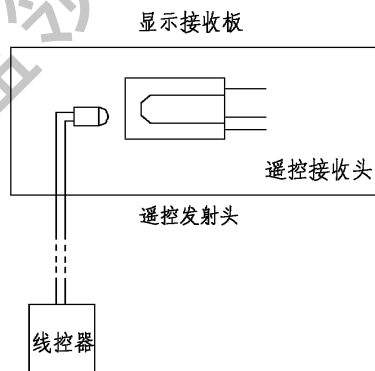
4.1 KJR-10B/dP (T) 线路监控器介绍

KJR-10B/dP(T) 这款线控器的原理和遥控器是一样，区别只是把遥控器的遥控发射头移到了显示板内部，通过信号线相连接。在安装这款线控器时，**室内机面板上的显示板主件需要更换**，新的显示板在原先显示板的基础上增加了一个遥控发射头。

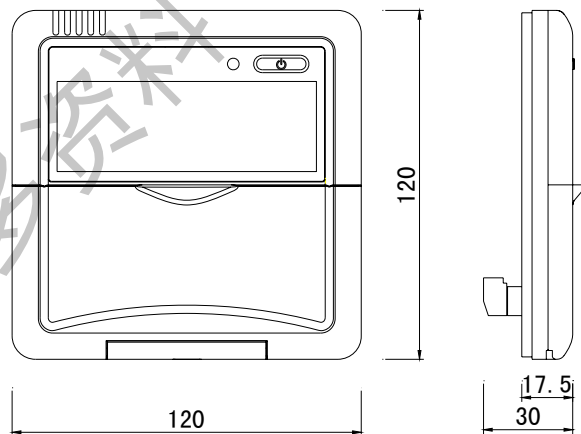
如右

图所示的显示板中只是比普通显示板中多了一个遥控发射头，线控器通过信号线将信号发送给遥控发射头，而遥控发射头就在遥控接收头旁边，因此只要线控器发出控制信号，接收头都会接收到。

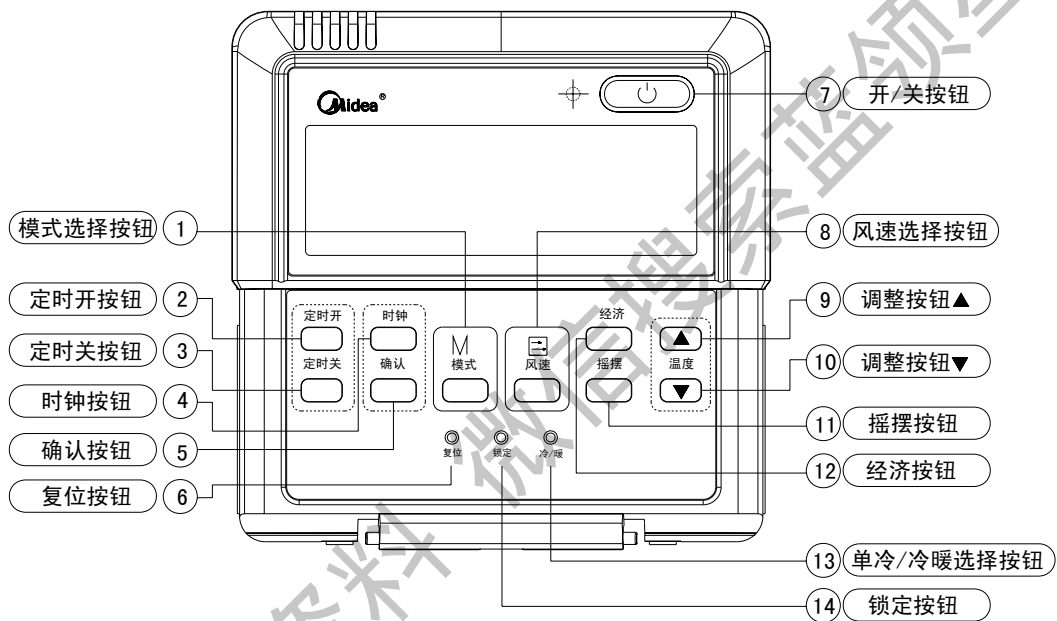
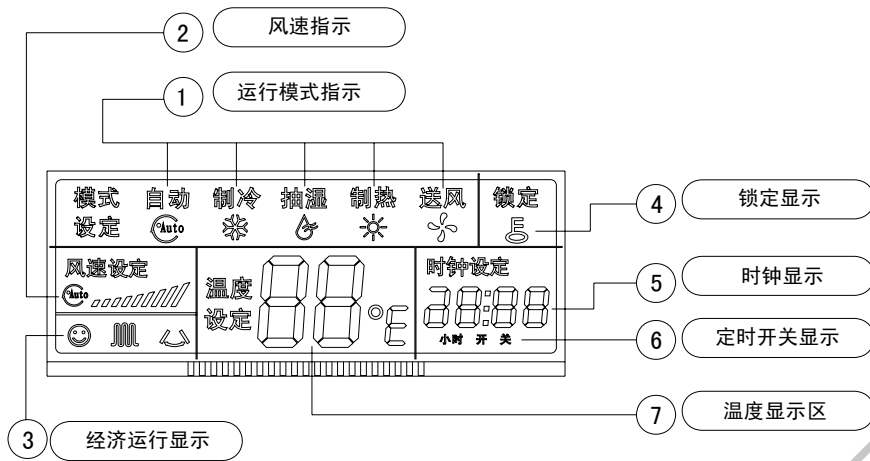
线控器上共 5 根线，其中 A、B 是线控器连接到遥控发射头的线（上图中的那两根线）；C 为 +5V，D 为地（C、D 用于给线控器供电）；E 为线控器上指示灯控制线，线控器上指示灯同显示接收板上的运行灯状态一致。



1. 线控器外形图。

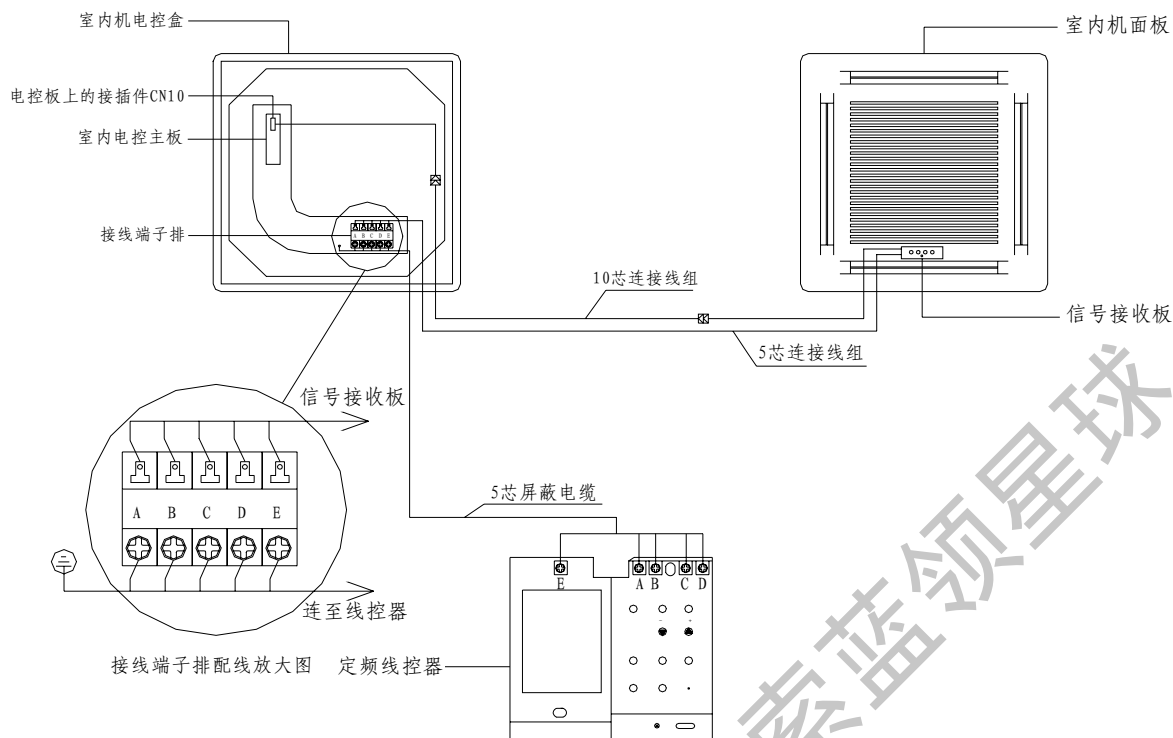


2. 显示及按键部分



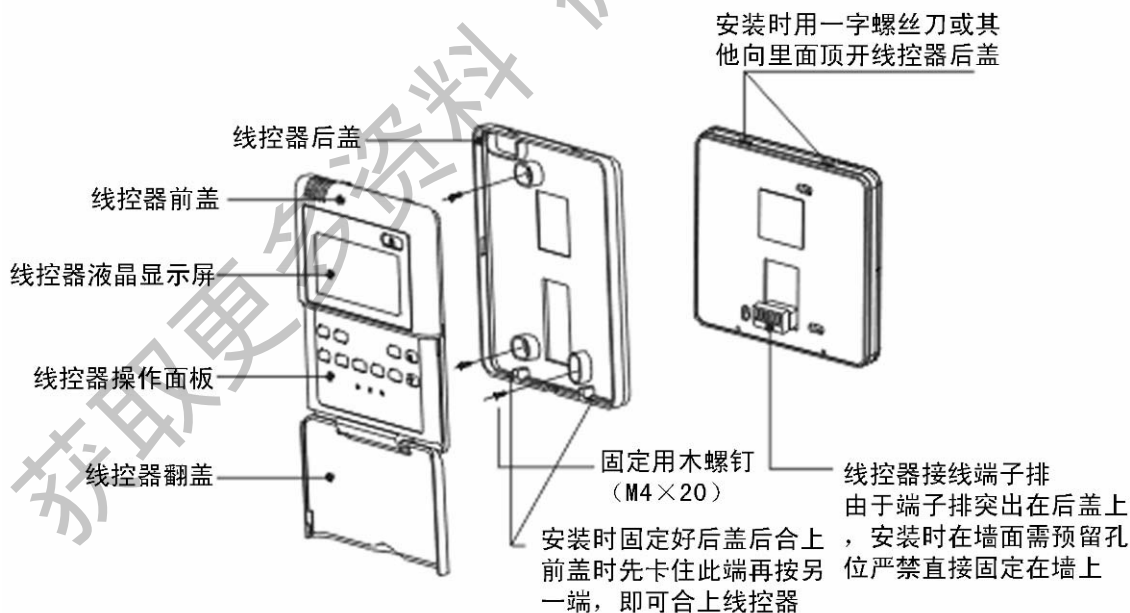
4.2 线控器接线示例

以四面出风室内机线路控制为例：



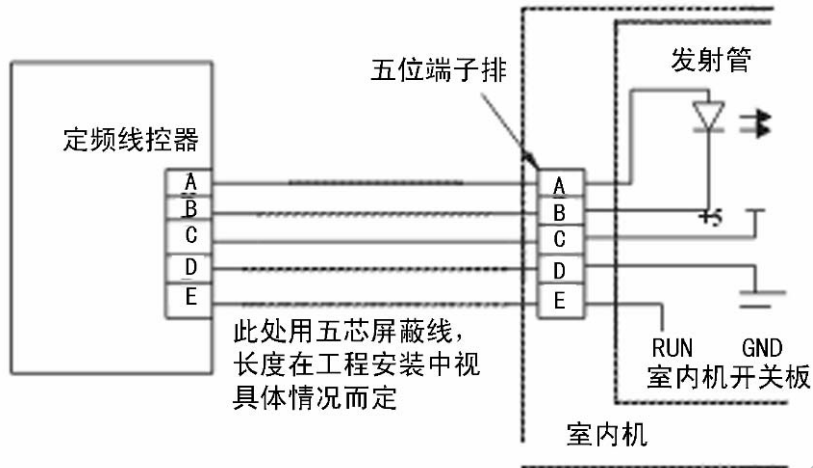
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4.3 安装方法



安装说明:

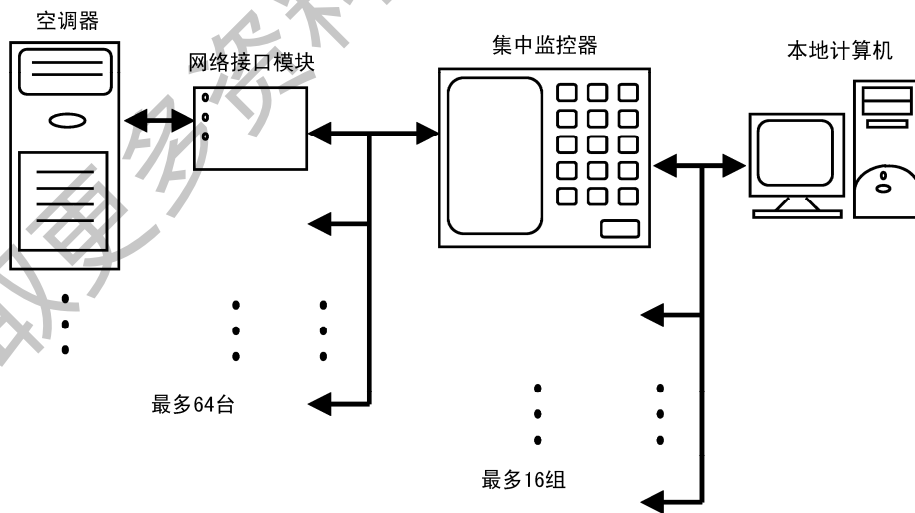
当空调需要用该定频线控器时，要在室内机追加安装一个五位端子排，在开关板上靠近接收头的位置固定一个红外发射头（点胶固定），把它的正、负极分别接到端子排上的 A、B，而把开关板上的 +5V、GND、RUN 分别接到端子排上的 C、D、E。



5. 集中监控器

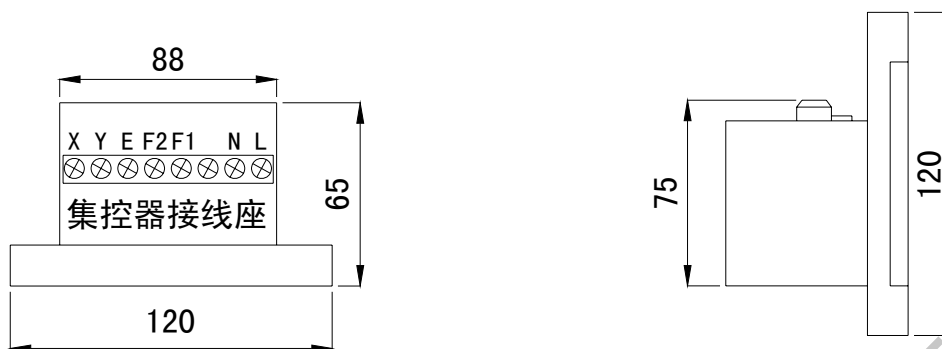
5.1 介绍

1. 集中监控器用来对网络空调器实现集中控制和数据查询，每台集中监控器最多可以与 64 台空调器通过网络接口模块组成一个空调器局域网，采用有线连接方式进行通讯，实现对网内空调器的集中监控。
2. 集中监控器可以实现与计算机或网关的接口，实现计算机对网络内所有空调器的集中管理控制，参数设定，状态查询等功能。每本地计算机或网关最多可以连接 16 台集中监控器。
3. 集中监控器与空调器之间，计算机与集中监控器之间采用主从应答方式通讯，集中监控器与空调器组成的局域网中，集中监控器作为主机，空调器连接的网络接口模块作为从机；计算机与集中监控器组成的局域网中，计算机或网关作为主机，而集中监控器作为从机。



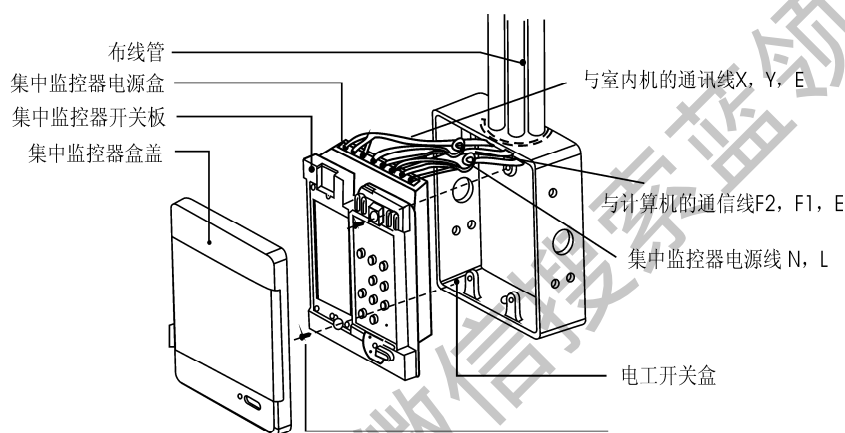
空调网络控制系统构成图

5.2 外形尺寸



5.3 安装

1. 安装示意图如下:

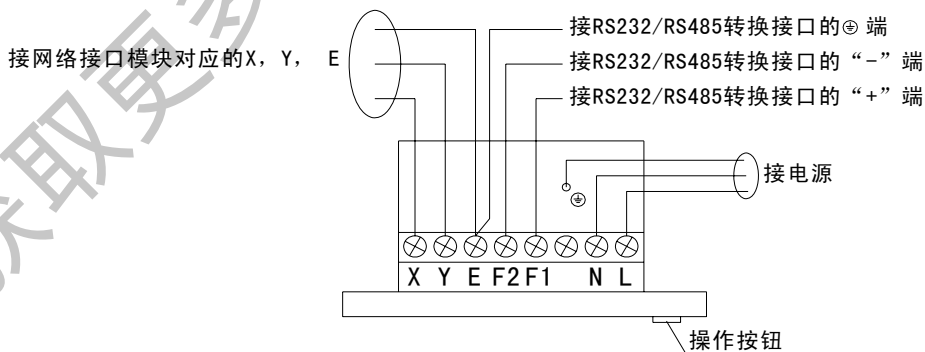


⚠ 注意

- 螺钉拧得过紧会导致盒盖变形，以及液晶破裂。
- 通讯线X, Y, E与通讯线F1, F2, E共用接线端E。
- 电源线在布线管出线口时，应绕几圈，并扎牢。

2. 集中监控器地址码及接线:

拆下集中监控器面板可看到一个 16 位的拨码，用于计算机识别集中监控器的标志。集中监控器通过拨码选择地址进行区分，设置范围为 0#~15#（参考空调网络地址拨码说明）。

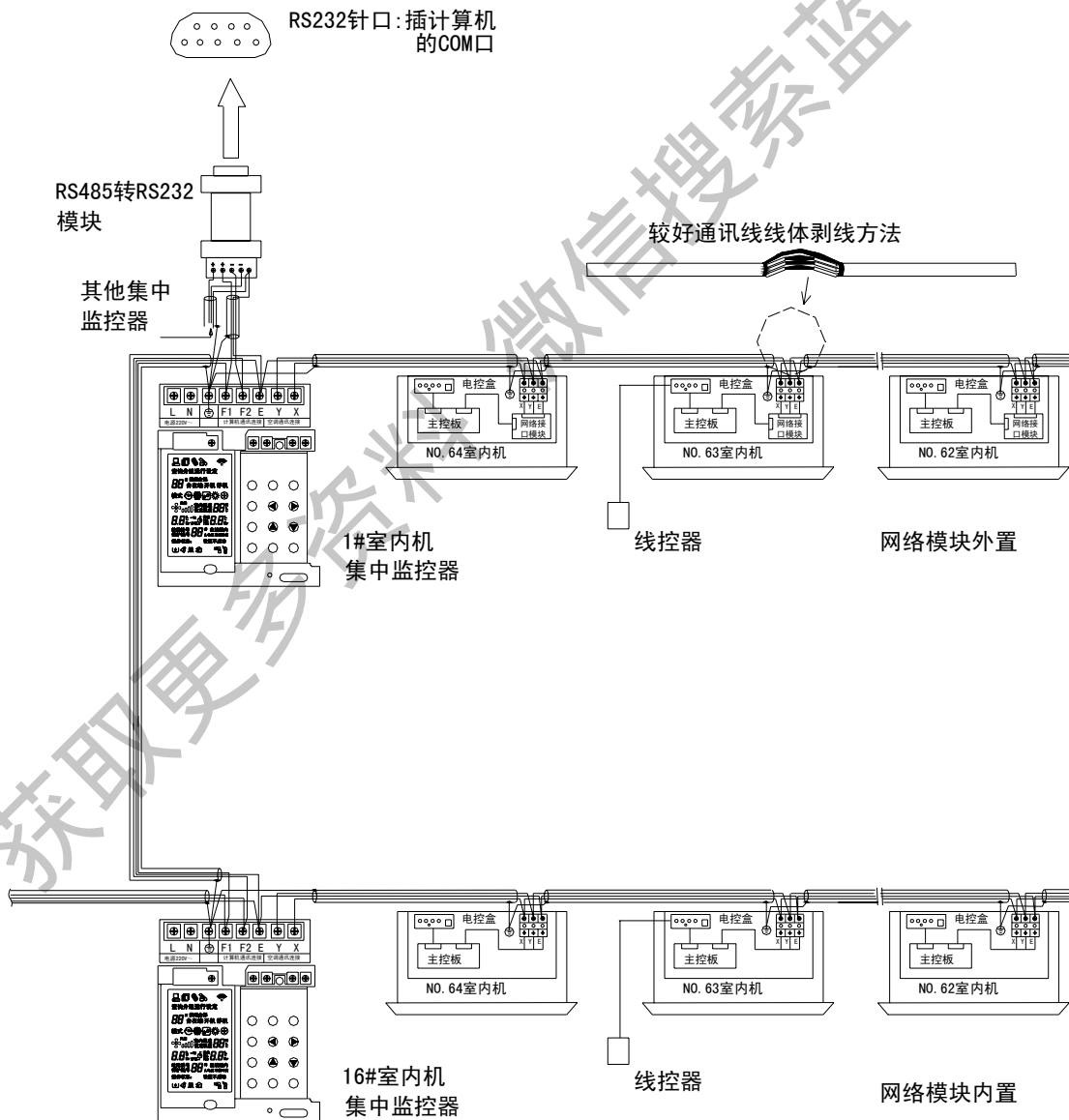


- 1) F1、F2、E：所有集中监控器的 F1、F2、E 以总线的方式连接在一起，并一端接到 RS-232/RS-485 转换接口中的 RS-485 端。
- 2) X、Y、E：所有空调器以总线的方式连接在一起，并一端接到集中监控器上 X、Y、E。
- 3) L、N、地：220-240V，50/60Hz。

3. 安装要点

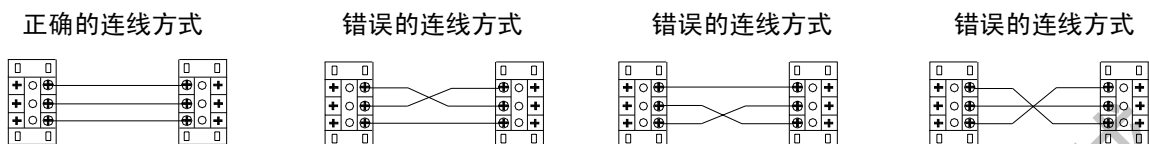
- 1) 集中监控器背面接线座的 F1、F2、E 端与 RS-232/RS-485 转换接口的 F1、F2、端连接。集中监控器电源直接将 220V~50Hz 电源接入集中监控器背面的接线座的 L、N、...端。
- 2) 集中监控器的信号线与电源线最好不要置于同一电线管内，两管间有 300mm~500mm 间隔。
- 3) 集中监控器信号总线不应超过 1200m。
- 4) 屏蔽线应尽量无中间接头过渡，如有接口最好用接线座可靠压接。
- 5) 集中监控器连接好后，其信号线不得用兆欧表对其作绝缘检查。

5.4 网络空调接线图



注意：室内机有两种：一种主控板需要外置网络接口模块，另一种主控板内置网络接口模块；

接线图中 RS-232/RS-485 转换接口及连接线是网络空调系统需要连接到计算机时才使用到，一台计算机最多可以接 16 台集中监控器，即最多可以接 $16 \times 64 = 1024$ 台室内机。集中监控器与空调网络接口模块之间的通讯端口是有极性的，两端的 X、Y、E 必须一一对应，不能交叉接线。同样的原理也适用于集中监控器与 RS-232/RS-485 转换接口之间的接线。



5.5 网络接口模块

网络接口模块是连接空调器和集中监控器的功能模块。

1. 空调网络地址

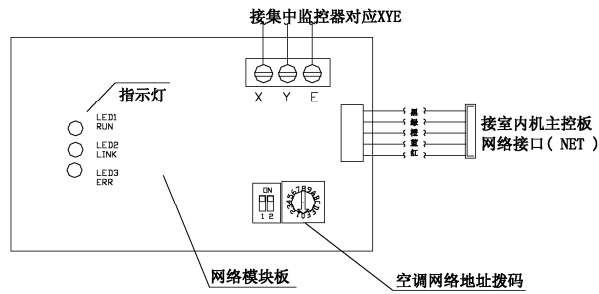
在网络中的每一台空调均具有一个唯一的空调网络地址用来在网络中相互区分，在网络接口模块上通过拨码开关设置空调器在一个集中监控器内的地址编号，设置范围为 0#~63#（注意：在一个集中监控器内网络地址不能重复！）。

| 地址设置 | | 地址值 |
|------|---|---------|
| | ~ | 00 ~ 15 |
| | ~ | 16 ~ 31 |
| | ~ | 32 ~ 47 |
| | ~ | 48 ~ 63 |

注意：安装时空调网络地址推荐从 1#开始编号，并做好记录保存，以方便维护。

在相对复杂的网络空调系统中，对网络中每台空调进行有效区分是实现有效管理的前提，此处要注意空调网络地址与室内外机通讯地址的区分。室内外机通讯地址在室内机主板上标示为 NUM-S，在一拖多系统中用于室内外机之间通讯时室外机识别室内机的标志，可设置从 0#~31#共 32 台室内机。在一个一拖多系统中室内机通讯地址不能重复！

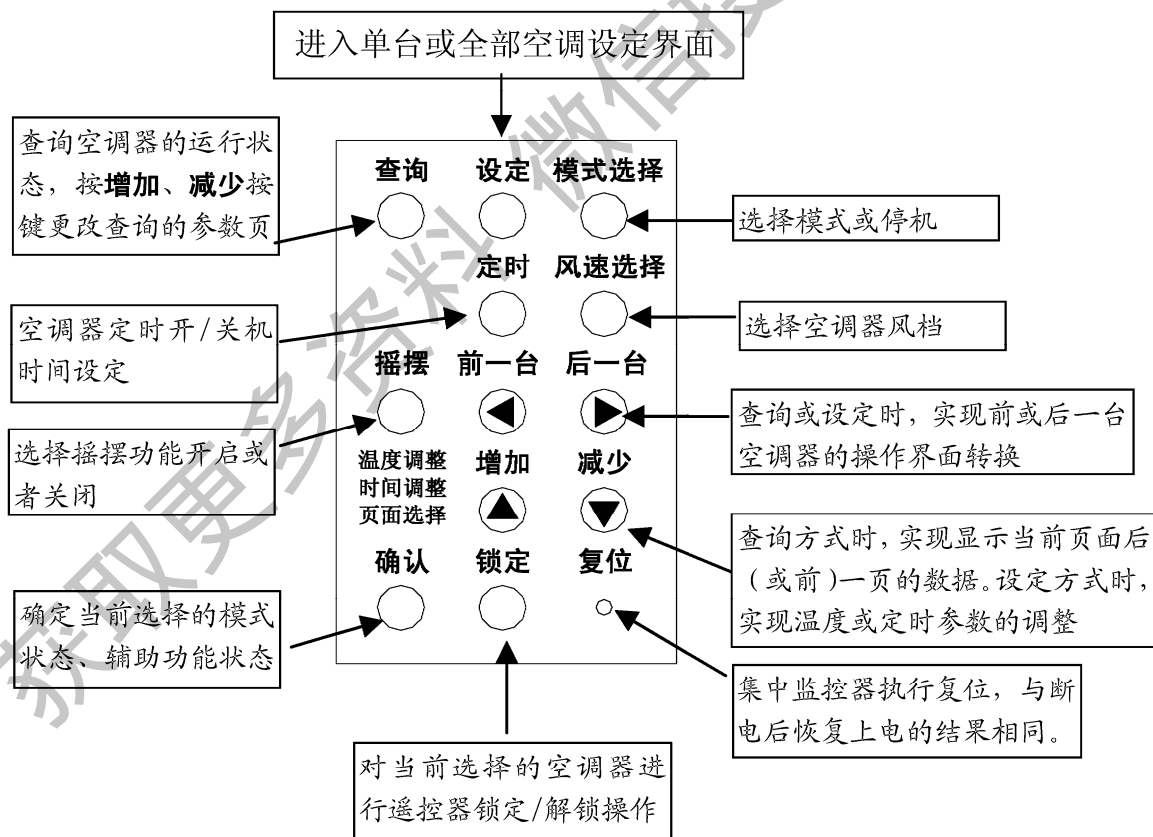
2. 状态指示



- 1) LED1 (RUN): 空调器和网络接口模块正常上电后, 通过 LED 指示准备好信息, 否则 LED 灭, 在处于遥控器锁定状态或者模式锁定状态时, 指示灯以 1 秒间隔时间闪烁。
- 2) LED2 (LINK): 任何时候处于接收或发送上位监控器的通讯信号, 接收空调器主控板通讯信号, 接收或发送遥控信号的过程中, LED 指示灯点亮指示网络接口模块组件处于通讯状态, 其他时候 LED 指示灯灭。
- 3) LED3 (ERR): 通讯故障或者网络接口模块的其他故障, 均通过 LED 指示灯以 1 秒间隔时间闪烁指示故障信息, 无故障时, LED 灭。

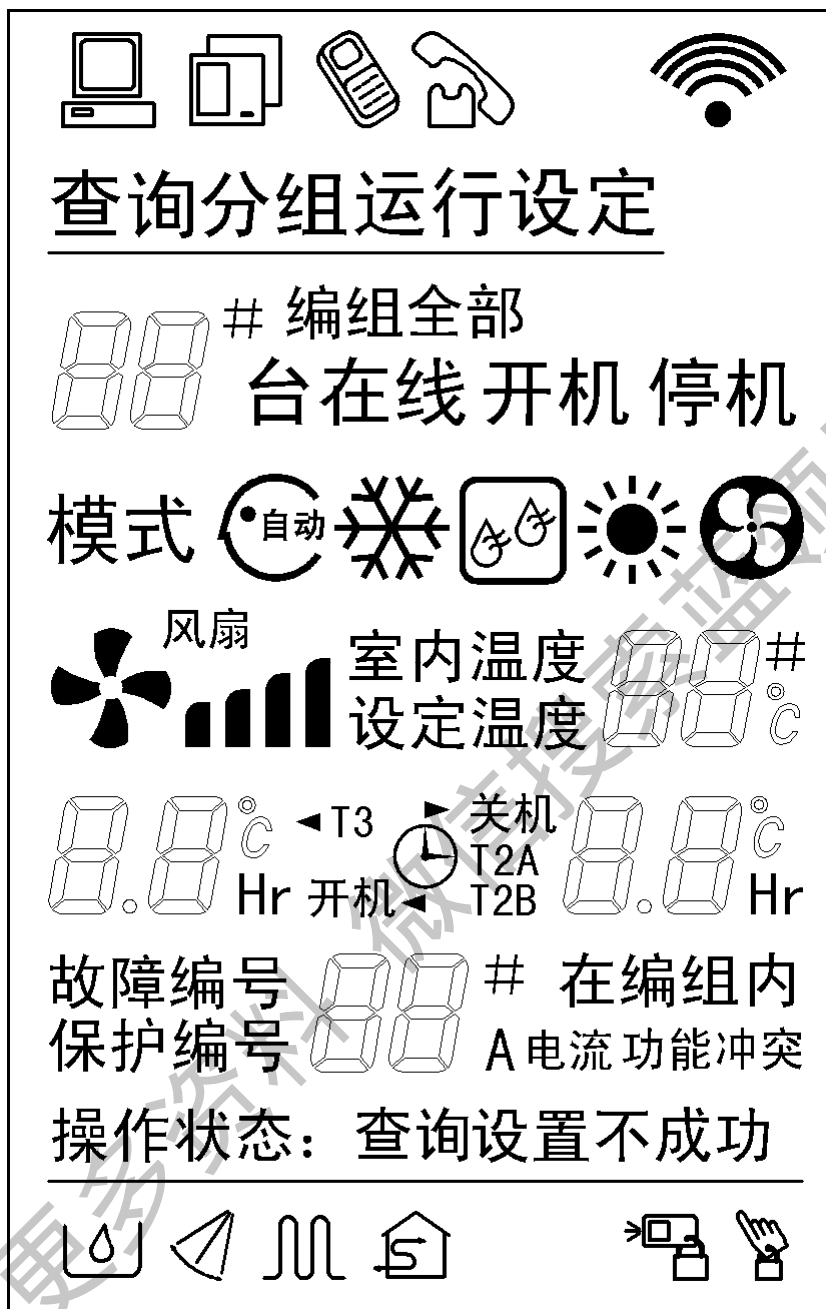
5.6 功能详细说明

1. 集中监控器上按键的名称及其功能










开机/关机按键: 任何时候按下按键, 均对所有集中监控器网络内的当前所有在线的空调器进行集中开关机操作。








2. 集中监控器液晶显示屏的名称及其功能



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1) 一般显示数据项。一般显示数据在所有的显示页面中均显示。

- a) 图形  显示处于与计算机或网关联网控制中。
- b) 图形  显示集中监控器与其他的功能模块通讯连接。
- c) 图形  显示集中监控器与短信遥控模块通讯连接。
- d) 图形  显示集中监控器与电话遥控模块通讯连接。
- e) 如果集中监控器正常与网络接口模块通讯, 则动态循环显示(空白), , , , 否则无显示。

- f) 锁定标志  显示处于集中监控器锁定或按键锁定状态，常亮表示按键锁定状态或者集中监控器锁定和按键同时锁定状态，0.5 秒闪烁表示集中监控器锁定。
- g) 在设定页面时如果选择的空调器处于遥控器锁定状态（非单台方式操作时，只要有一台处于遥控器锁定状态即为锁定状态）时，标志  恒定显示，如果处于模式锁定状态，则标志  按照 0.5Hz 闪烁显示，如果同时有两种锁定方式，也恒定显示。
- 2) 显示数据处理。数据显示区域采用七段码显示，有五组二位 7 段数码显示。
- a) 温度显示。温度显示用于空调器设定温度 T_s (17-30℃)，室内回风温度 T_1 ，蒸发器管温 T_{2A} ，蒸发器出口管温 T_{2B} ，冷凝器管温 T_3 的显示，允许数据显示的范围为 0℃-99℃，高于 99℃ 显示 99℃，低于 0℃ 则显示 0℃（实际显示的温度值范围还与空调器主控板温度检测范围有关）。如果无有效数据则显示“—”，同时单位符 $^{\circ}\text{C}$ 显示点亮，或者不显示。
- b) 电流显示（无电流检测机型不支持）。电流显示压缩机电流，允许显示范围为 0A-99A，高于 99A 显示 99A，如果无有效数据则显示“—”，同时单位符 **A** 电流显示点亮，或者不显示。
- c) 定时时间显示。定时时间用于显示定时开机和定时关机的时间，同时单位符 Hr 点亮。
- d) 故障代码显示。用于空调器的故障报警数据或集中监控器的故障报警数据显示，故障代码显示范围为 E0-EF，E 表示故障，0-F 表示故障代号，或网络故障 00-0F#，无故障时显示“E-”，同时 **#** 显示点亮。
- e) 保护代码显示。用于空调器的故障报警数据或集中监控器的故障报警数据显示，保护代码显示范围为 P0-PF，P 表示系统保护，0-F 表示保护代号，无保护时显示“P-”，同时 **#** 显示点亮，或者不显示。
- f) 空调器地址号显示。用于显示当前选择的空调器的地址编号，显示范围 0-63，同时 **#** 显示点亮。
- g) 在线空调器数和开关机状态的空调器数显示。用于显示局域网中联网的空调器总数和当前分别处于运转状态和停机状态的空调器的数量。显示范围 0-64。
- h) 辅助功能显示。 表示经济运行， 表示摇摆， 表示电辅热， 表示换气。
- i) 模式冲突显示。冲突显示以 1 秒间隔时间闪烁点亮。
- 3) 待机页面显示。待机页面数据页由一页或多页组成，页面总数不固定。待机页面显示居于网内联网的空调器总数，以及处于开机和关机状态的空调器数量。如果

网络内有一台和以上空调器出现故障，或者集中监控器检测到其他的故障，则显示按照编号从小到大发现的第 1 个故障代码。可以通过翻页选择查询其他出现的故障。如果没有故障，则运行和故障显示区域无内容。

- 4) 查询页面显示。点检页面数据页由多页组成，页面总数不固定。
 - a) 首次进入点检页面显示，默认选择第 1 台在线的空调器地址，显示第 1 页状态数据。
 - b) 通过翻页键“增加”或“减少”按键循环显示其他页面的内容。
 - c) 通过按下“前一台”按键或“后一台”按键选择点检的空调器地址号，查询不同空调器的运行状态数据。
- 5) 运行模式设定页面显示。运行模式设定页面显示只有一页。

显示选择的模式状态，辅助功能状态，以及选择的操作状态。

5.7 集中监控器的使用说明

使用集中监控器前，请先确认集中监控系统的接线、网络接口模块和集中监控器的地址设定、计算机空调监控软件安装都处于正确状态，然后才能开始使用该系统。

1. 集中监控器的初次上电、地址设定、状态显示

1) 上电或复位显示状态

当集中监控器上电或复位后，首先液晶显示器所有显示段均点亮显示 2 秒钟时间，然后全部熄灭 1 秒钟后，系统进入正常显示状态，集中监控器处于主页面显示状态，显示第 1 页的数据。初次上电，必须等待 10 秒钟后才能进行按键操作。

2) 集中监控器网络区域地址设定

本地计算机或网关最多可以与 16 台集中监控器通讯连接，每台集中监控器作为一个空调器网络的区域，集中监控器通过拨码选择地址进行区分，设置范围为 0-15。

3) 指示灯状态指示

当有本地按键操作设置空调器的运行状态，信号发送时指示灯点亮，设置过程结束后，指示灯灭。

如果网络内在线的空调器存在故障，或者集中监控器网络本身出现故障，则指示灯以 2Hz 方式闪烁。

如果网络内在线的空调器有一台或多台处于运行状态，包括定时开关机设定运行中，则指示灯点亮，否则指示灯灭。

2. 集中监控器的基本功能

1) 集中监控器网络控制功能

控制和调节网络中各台或全部空调室内机的状态、参数、开/关机。

2) 集中监控器及遥控器锁定功能

接收到计算机发送的集中监控器锁定命令时，集中监控器不允许进行空调器的开关机和模式设定操作，同时集中监控器网络内的所有的空调器遥控器被锁定。接收到解除锁定命令时，运行集中监控器进行开关机操作，同时发送命令解除所有空调器的遥控器锁定状态。

遥控器锁定状态：可以单独由计算机锁定或解锁，或者按集中监控器的锁定键锁定或者解锁（不论单台或多台室内机，如果原先的状态是锁定的，则解锁；如果不是锁定的，则锁定）。

3) 模式锁定功能

接收到计算机模式锁定开关机命令时，空调器锁定于固定模式，同时集中监控器仅允许选择与锁定的模式无冲突的设定开机方式，当前运行模式与锁定模式冲突的机器自动关机。接收到解除模式锁定的命令后，关机状态可以自由选择开机模式。

4) 急停和强制开机功能（预留功能）

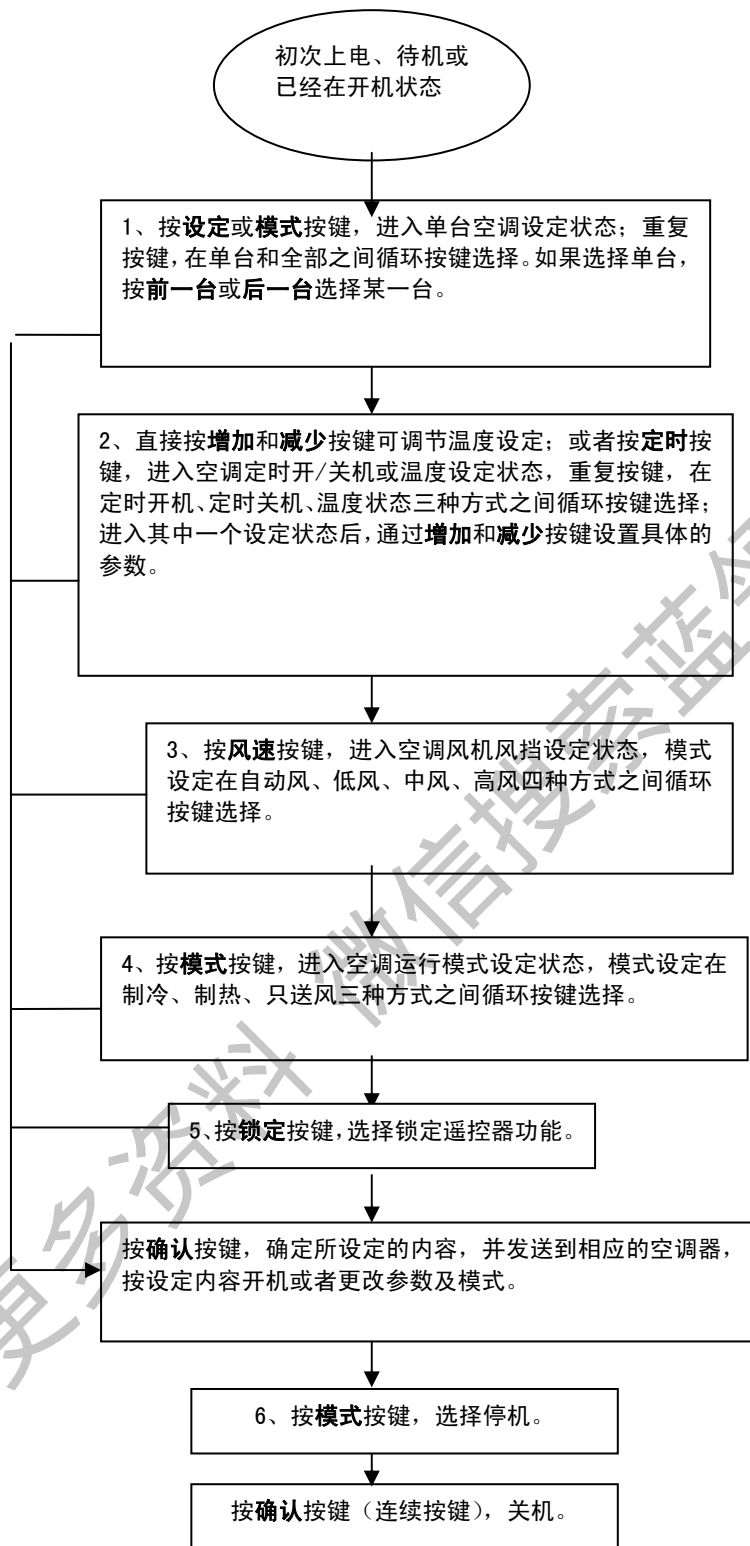
当集中监控器(电源板上的 CN3)的急停开关接点闭合时，集中监控器网络内所有的空调器均被强制停机，禁止集中监控器和计算机及所有功能模块的开关机操作。直到开关恢复断开状态。

当集中监控器(电源板上的 CN2)的强制开机开关接点闭合时，集中监控器网络内所有的空调器均被强制开机，默认按照制冷运行，禁止集中监控器和计算机及所有功能模块的开关机操作（开机后，不影响空调器进行遥控器或线控器操作）。直到开关恢复断开状态。

如果两者同时闭合，以急停开关优先。

3. 集中监控器的开/关机操作程序

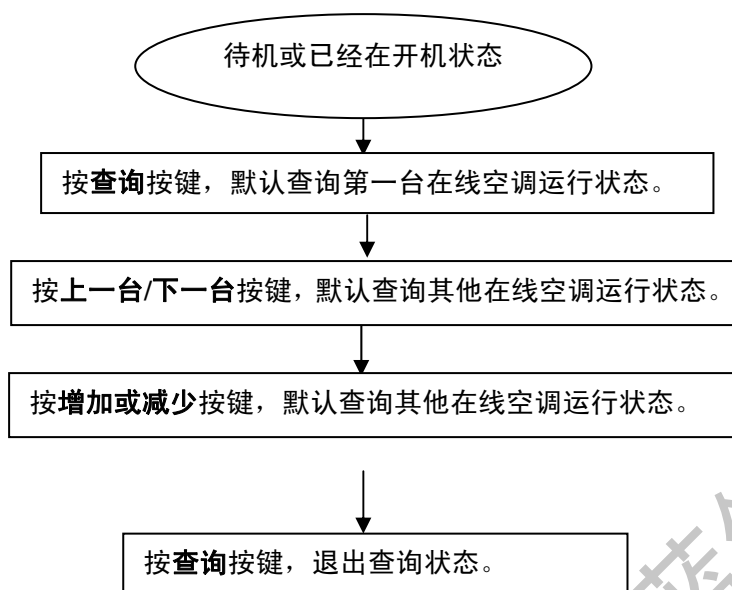
在任何时候，直接按开/关机键，均对所有集中监控器网络内的当前所有在线的空调器进行集中开、关机操作，将界面当前显示的参数和模式发送到空调器；如果需要个别或全部空调器进行模式、参数等设定操作后才开机。请参照如下流程：



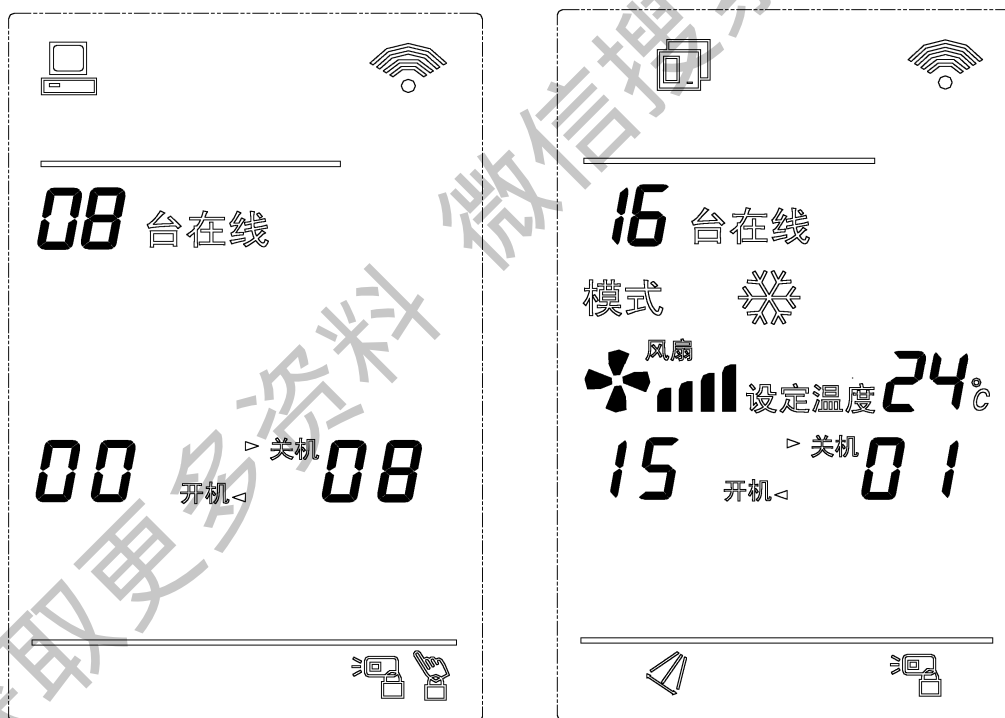
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本操作流程中，第 1、2、3、4、5、6 步可以分别进行，不需依次进行；可以设定某一步后，按确认键，再设定下一步，然后按确认键；也可以设定所有的内容或者只设定某一步，再按确定键。注意：按确认键后，机器将马上收到指令信息并按要求进行操作运行。

4. 集中监控器的查询操作程序

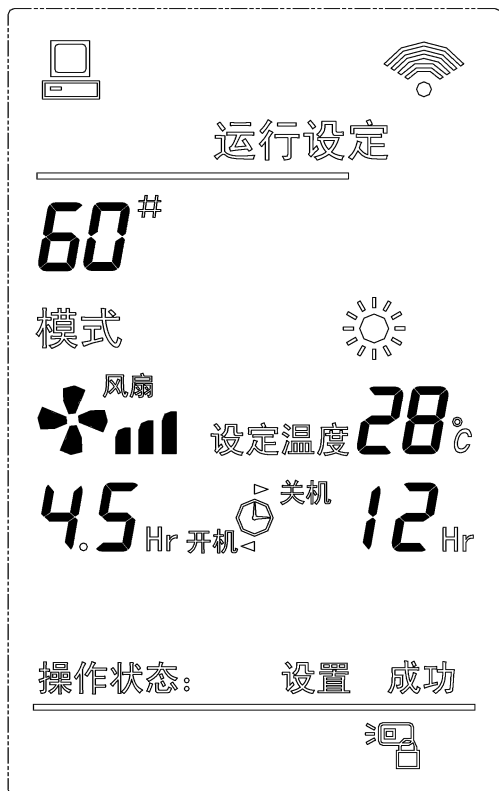


5. 显示图例



待机状态：
表示计算机通讯中，网络中 8 台室内机正处于待机状态。

开机状态：
表示集中监控器通讯中，网络中共有 16 台室内机，15 台正在开机或运行，制冷模式，高风档，设定温度 24℃。



运行设定状态:

表示计算机通讯中, 设定网络中 NO. 60 室内机, 制热模式, 设定温度 28°C, 中风档, 定时开 4.5 个小时, 定时关 12 个小时。

开机和故障状态:

表示计算机通讯中, 网络中共有 16 台室内机, 15 台正在开机或运行, NO. 38 室内机出现 E3 故障。



查询状态:

表示计算机通讯中, 网络中 58 台空调器正处于运行状态, 制冷模式, 设定温度 18°C, 高风档, T3 温度 43°C, T2A 温度 13°C, NO. 39 室内机出现 P2 故障 (需翻面显示)。

5.8 集中监控器的操作注意事项

1. 模式按键选择，在单台操作时，如果空调器为单冷机，则不可选择制热模式，在全部控制方式时，只要有一台为冷暖机，则可以选择制热模式，但选择的空调器中如果有其他空调为单冷机，则提示功能冲突，但不限制模式设定操作。
2. 如果设定时间为 ，则表示没有定时操作。首次进入定时操作，默认的时间为 0，即无定时。
3. 摇摆辅助功能仅辅助功能按键选择开启或关闭，所有选择操作的空调器只要有一台支持选择的辅助功能，则此项功能可以开启，否则不能开启。选择操作的空调器中只要有一台不支持已选为开启的辅助功能，则提示功能冲突，但不限制模式设定操作。
4. 首次进入设定页面，默认为单台方式，如果空调器为关机状态，默认按照制冷模式，设定温度 24℃，高风档，无定时，摇摆功能开启方式开机。
5. 在任何时候按下开机/关机按键，均对所有当前在线的空调器进行开关机操作，只要在线的空调器中有一台为开机运行状态，包括延时开关机设定运行中，则按下按键后，所有在线空调器关机。如果当前所有在线空调器均为关机状态，则按如下方式发送开机命令：如果在模式设定页面下按键，则按照当前选择的模式、风速、设定温度、定时、辅助功能等选项进行开机，如果在其他时间按下按键，没有选定的模式设定数据，默认按照制冷模式，设定温度 24℃，高风档，无定时，摇摆功能开启方式开机，或者按照当前页面显示的内容开机。

5.9 与网络接口模块通讯

集中监控器与网络接口模块采用主从应答方式通讯；当空调器已经断电关机或者不存在，集中监控器的操作不起作用，但不进行故障报警。如果集中监控器收到过返回数据，但通讯数据有错误，则判断为集中监控器与网络接口模块的通讯出现故障，并生成故障代码“01#”，当正常通讯后，故障解除，或者判断空调器断电或离线后，清除故障代码。

5.10 与上位计算机通讯

如果接收到计算机发送到本地地址的数据，则进入网络控制状态，没有接收到上位计算机发送的数据，则退出网络控制状态。如果数据通讯产生帧错误或数据校验错误等，则产生集中监控器与计算机的通讯故障，故障代码“03#”，通讯回复正常或者退出网络控制状态后，故障解除。

5.11 与其他功能模块的数据通讯

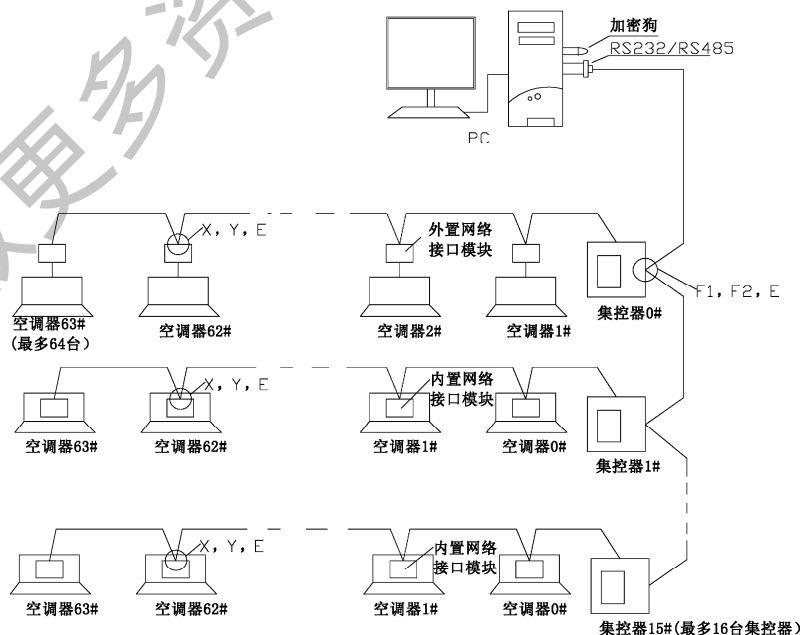
如果接收到功能模块的数据，则显示对应功能模块联网信息，没有接收到对应模块发送的数据，则退出联网状态。如果数据通讯产生帧错误或数据校验错误等，则产生集中监控器与计算机的通讯故障，故障代码“02#”，通讯回复正常或者退出联网状态后，故障解除。

5.12 故障和保护代码表

| 故障代码 | 故障内容 | 保护代码 | 保护内容 |
|----------|-----------------------|------|----------|
| 空调器故障和保护 | | | |
| EF | 其他故障 | PF | 其他保护 |
| EE | 水位检测故障 | PE | 保留 |
| ED | 室外机故障保护 | PD | 保留 |
| EC | 清新故障（预留） | PC | 保留 |
| EB | 变频模块保护（预留） | PB | 保留 |
| EA | 压缩机过流（四次）（预留） | PA | 保留 |
| E9 | 主板与显示板通讯故障 | P9 | 保留 |
| E8 | 风速检测失控（预留） | P8 | 压缩机过流 |
| E7 | EEPROM 出错（预留） | P7 | 电源过欠压保护 |
| E6 | 过零检测错（预留） | P6 | 排气低压保护 |
| E5 | T3 传感器故障或者 T4 或者数码压缩机 | P5 | 排气高压保护 |
| E4 | T2B 传感器故障 | P4 | 排气管温度保护 |
| E3 | T2A 传感器故障 | P3 | 压缩机温度保护 |
| E2 | T1 传感器故障 | P2 | 冷凝器高温保护 |
| E1 | 室内外通讯故障（变频或数码机型）（预留） | P1 | 防冷风或化霜保护 |
| E0 | 相序错或缺相（预留） | P0 | 蒸发器温度保护 |
| 网络故障 | | | |
| 03# | 集中监控器与计算机（网关）通讯故障 | / | / |
| 02# | 集中监控器与功能模块通讯故障 | / | / |
| 01# | 集中监控器与网络接口模块通讯故障 | / | / |
| 00# | 网络接口模块与主控板通讯故障 | / | / |

第 6 章 6. 网络控制介绍

美的智能网络空调监控系统是由空调器、网络接口模块、集中监控器、RS-232/RS-485 转换接口、PC（个人计算机）等组成。PC 通过监控软件可以对网络空调系统内所有的空调器进行监视和控制操作。PC 最多可以控制 16 台集中监控器，每台集中监控器最多可以控制 64 台空调器，则 PC 最多可以控制 1024 台空调器。系统连接示意图如下：



6.1 系统所需设备及规格

6.1.1 室内、室外集控器

1. 室内集控器 (MD-CCM03 或 MD-CCM01)

室内集控器用于查询和控制空调室内机, 并传递室内机状态信息到计算机, 以及传送计算机发出的控制和查询指令到室内机。

- 1) 室内集控器能和 64 台美的空调室内机组成一个空调器局域网, 从而对局域网内所有空调进行集中控制, 具有对各空调室内机的发送各种控制命令和状态设定功能以满足各种控制需要, 其中集中监控器的控制信号最远可以达到 1200m。
- 2) 集中监控器可以实现与计算机或网关的接口实现计算机对网络内所有空调器的集中管理控制, 参数设定, 状态查询功能, 并且可以通过计算机或网关实现与广域网的连接, 实现计算机远程控制。

2. 室外集控器 (MD-CCM02)

- 1) 监控器实现对室外机集中控制和数据查询, 每台监控器最多可以与 32 台室外机通过网络接口模块组成一个监控网络, 采用有线连接方式进行通讯, 实现对网内室外机的集中监控。
- 2) 监控器可以通过 RS-485/RS-232 转换接口与计算机通讯, 每台计算机可以连接 16 台室外机集中监控器和 16 台室内机集中监控器计算机可以对监控网络内的室外集中监控器、室内集中监控器室内机、室外机集中控制、管理和状态查询等。
- 3) 监控器与室外机之间, 计算机与监控器之间采用主问从答方式通讯。监控器与室外机组成的监控网络中, 监控器作为主机, 室外机作为从机。

6.1.2 数字电表 (DTS634)

1. 电表作用: 电表在系统中的功能是用于计量每台室外机的耗电

2. 电表要求:

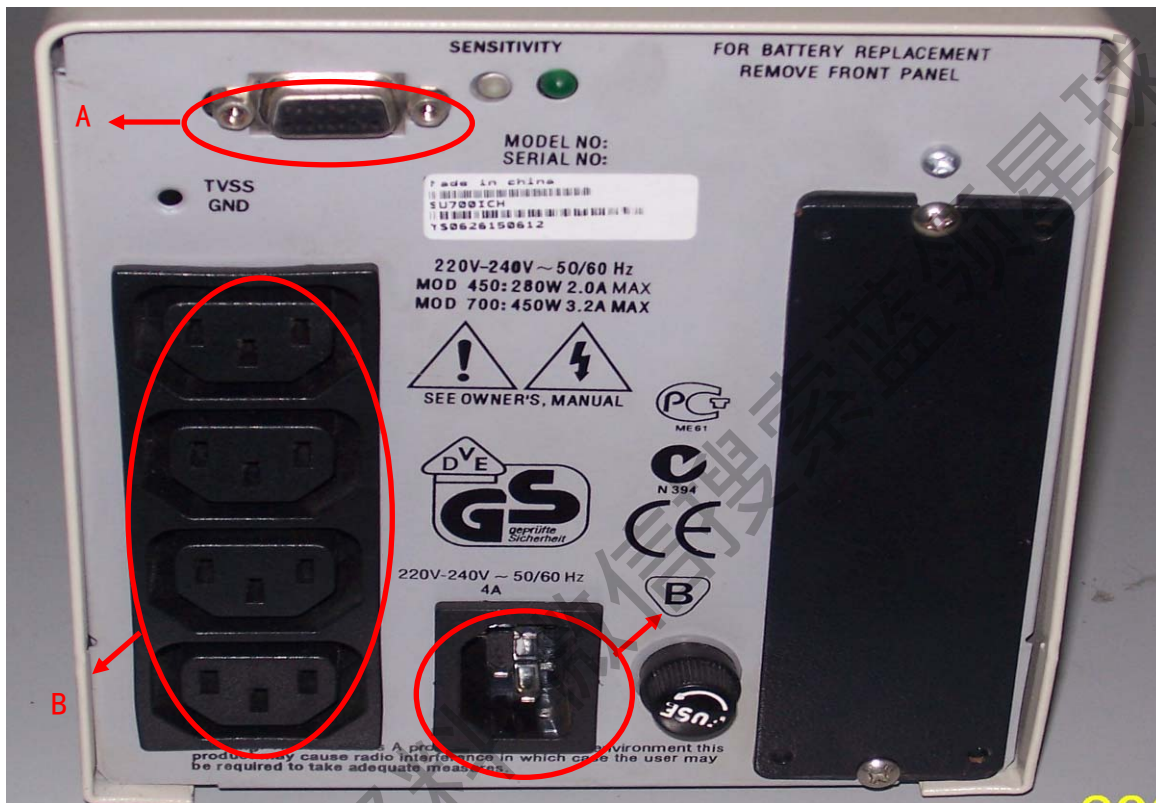
- 1) 系统要求安装具有通过 485 通讯进行读取电表读数功能的电表, 电表通讯能够满足 DL-T645-1997(国标电度表规约)。
- 2) 电表应符合国家的相关的技术标准, 而且还应由供电主管部门确认
- 3) 电表应符合《GB/T1725-2002》“1 级和 2 级静止式交流有功电能表”中 1 级表技术要求。
- 4) 安装环境:
 - a) 规定的工作温度: $-25^{\circ}\text{C}\sim+55^{\circ}\text{C}$
 - b) 工作极限温度: $-40^{\circ}\text{C}\sim+70^{\circ}\text{C}$
 - c) 相对湿度: $<85\%$
- 5) 电表的接线方式, 请参照电表附带的接线铭牌

1) 6.1.3 不间断电源 (UPS) (以 APC SU700 为例)

| 要求 | 性能参数 |
|------|------------------------------|
| 容量 | 200~250 瓦/20 分钟 |
| 电压 | 220~240V |
| 控制信号 | 断电信号（取自 UPS）UPS 关闭信号（发向 UPS） |

1. UPS 电源的安装

- 2) 根据 APC SU700 附带的使用说明，将电源线和信号线分别和电源以及计算机分别连接好。



A: UPS 和电脑连接的信号线，和电脑上任意一个串口连接

B: UPS 电源输出端口。

C: UPS 的电源输入端口。

3) 安装 APC SU700 电源管理软件

6.1.4 网络接口模块

6.1.5 第三代网络集控套件 (MDV-WLJKXT (V3.0))

6.1.5.1 加密狗

系统在启动时必须使用加密狗，将加密狗插入任何一个 USB 端口即可，加密狗在购买设备时随网络套件一起发出。

6.1.5.2 RS-232/RS-485 转换接口

RS-485 转 RS-232 模块及连接线是网络系统需要连接计算机时才使用，一台计算机最多可以接 16 台集中监控器，即最多可以接 $16 \times 64 = 1024$ 台室内机。网络空调监控系统的默认通信端口是 COM1，所以 RS-232/RS-485 转换接口默认接在 PC 的 COM1 口。

6.1.5.3 软盘安装



加密狗



RS-232/485 转换接口

6.2 网络系统安装

6.2.1 系统安装概述

1. 安装数据库 SQL Server2000 运行环境
2. 安装网络监控系统
3. 运行系统初始化工具
4. 根据电脑的操作系统类型，完成对电脑的设置

6.2.2 安装过程

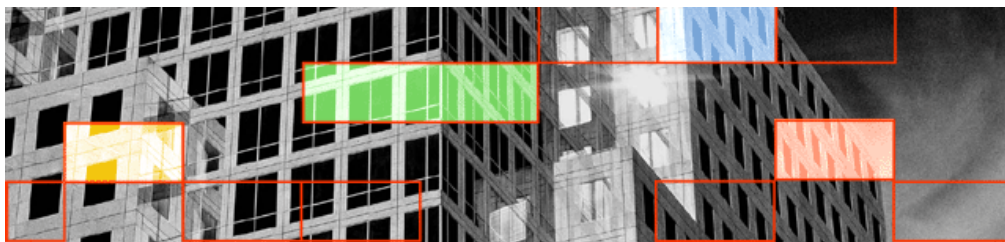
1. 数据库 SQL Server2000

系统使用微软 SQL server，由于 SQL server2000 具有好几个版本，在我们系统只需要使用简装个人版即可。对它的安装过程如下：

- 1) 双击 AUTORUN.EXE 则进入如下界面：





2) 选择“安装 SQL server 2000 组件”则




安装组件

Microsoft SQL Server 2000 Personal Edition

 安装数据库服务器(S)

 安装 Analysis Service(A)

 安装 English Query(Q)

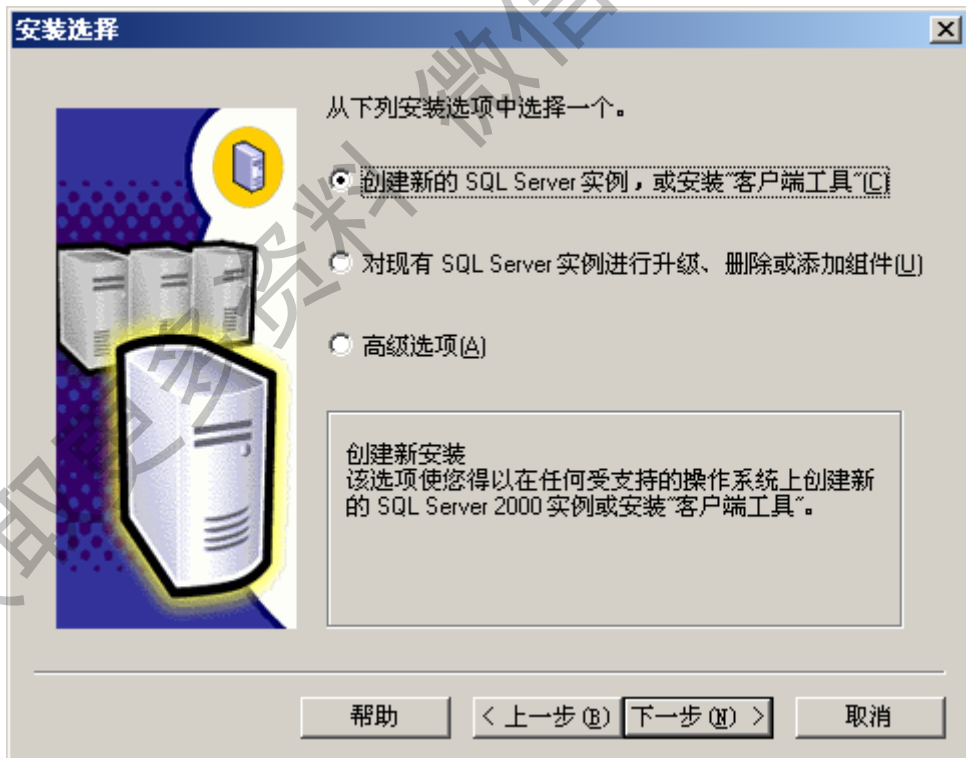
SQL Server 2000 能为具有伸缩性的数据库解决方案提供丰富可靠的支持。

上一步(B)

退出(X)

3) 选择“安装数据库服务器”则进入正式的安装界面

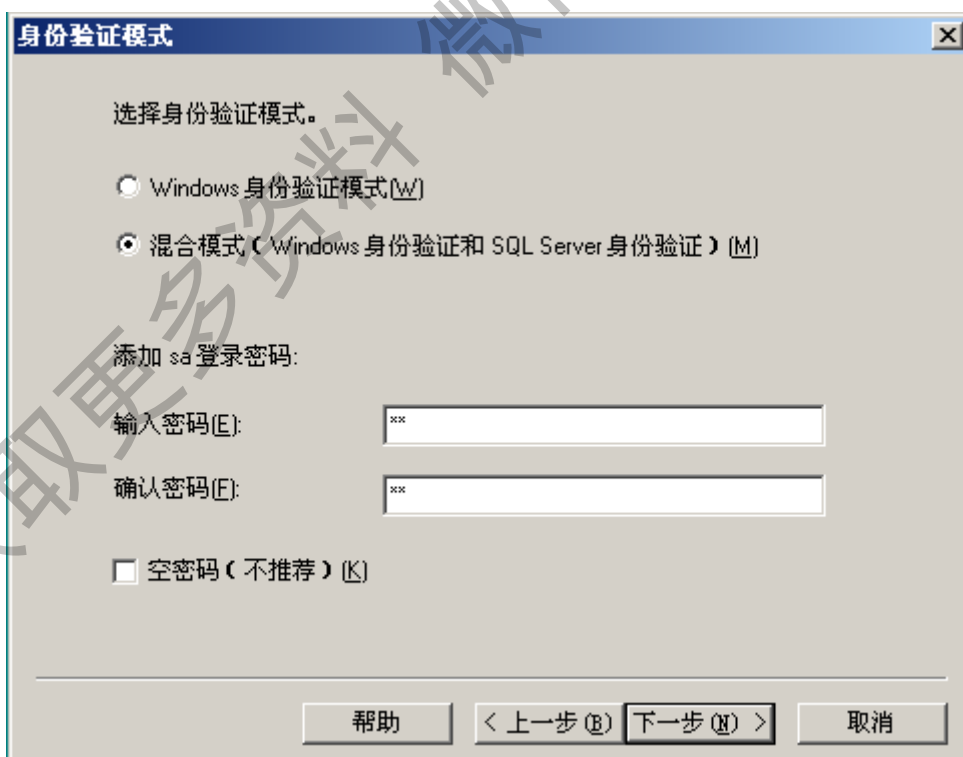
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- 4) 对于计算机初次安装 SQL server2000，则选择“创建新的 SQL Server 实例，或安装客户端工具”。然后按“下一步”



- 5) 选择安装类型为“服务器和客户端工具”。



- 6) 选择身份验证模式“混合模式”并输入 sa 的登陆密码 sa，（由于系统和数据库连接的密码是 sa，因此 sa 的登陆密码也必须是 sa），然后按“下一步”后自动完成安装。
- 7) 如果在安装过程中失败，而且显示的原因是曾经安装过相同的软件而且未成功，那么

可以通过“开始→运行→输入 regedit “打开注册表编辑器，在 HKEY_LOCAL_MACHINE\SYSTEM\CurrentControlSet\Control\Session Manager 中找到 PendingFileRenameOperations 项目，并删除它。这样就可以清除安装暂挂项目。

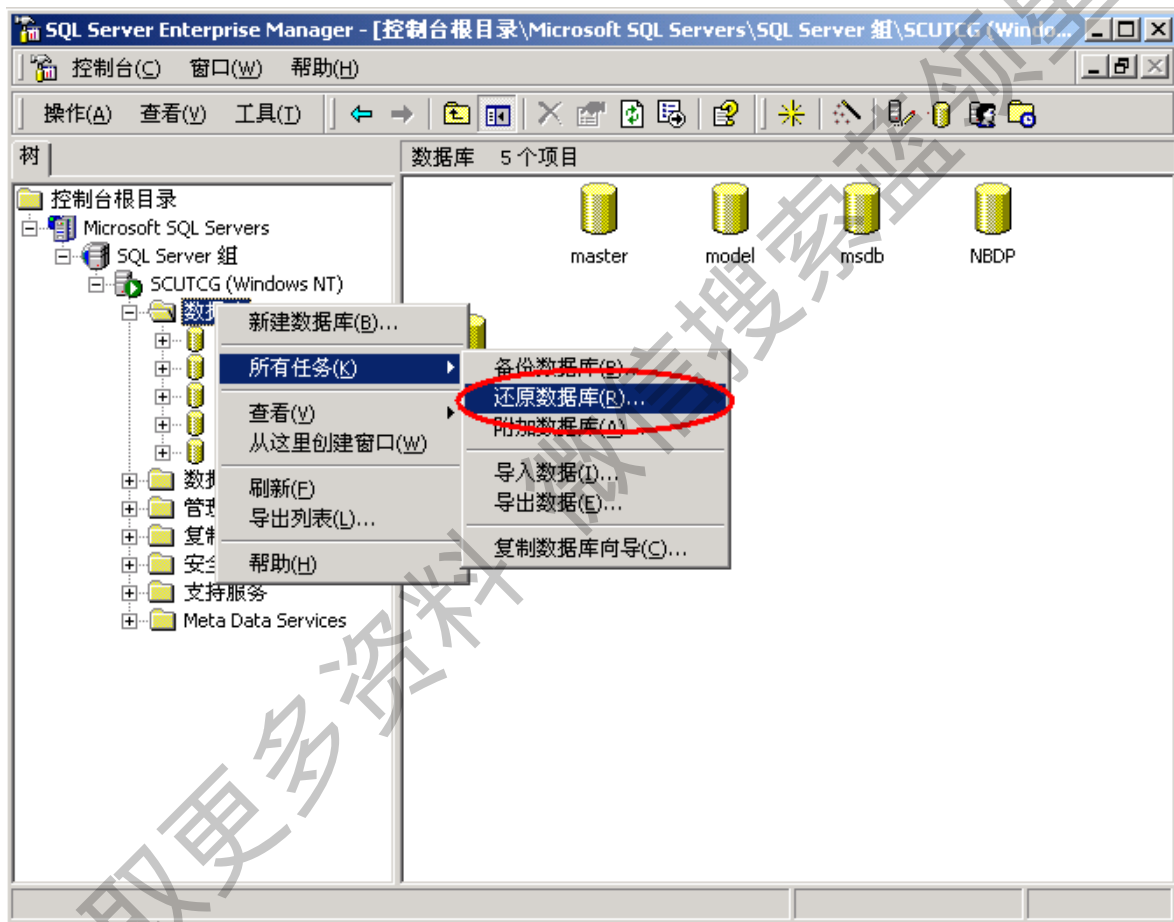
2. SQL Server 数据库设置

1) 数据还原

如果网络系统在使用过程中有数据损坏则可用数据库的备份文件“MIDEA.BAK”进行还原的方式来安装数据库。

a) 执行还原数据库任务

进入企业管理器中→数据库→所有任务→还原数据库，如下图所示：



b) 设置还原参数

数据库名称设置为“MIDEA”；还原文件来自于设备；采用完全还原的方式；点击[选择设备]，进入如图 1 所示，按图 1 中按钮[添加]即可通过图 2 所示选择还原文件“MIDEA.BAK”；

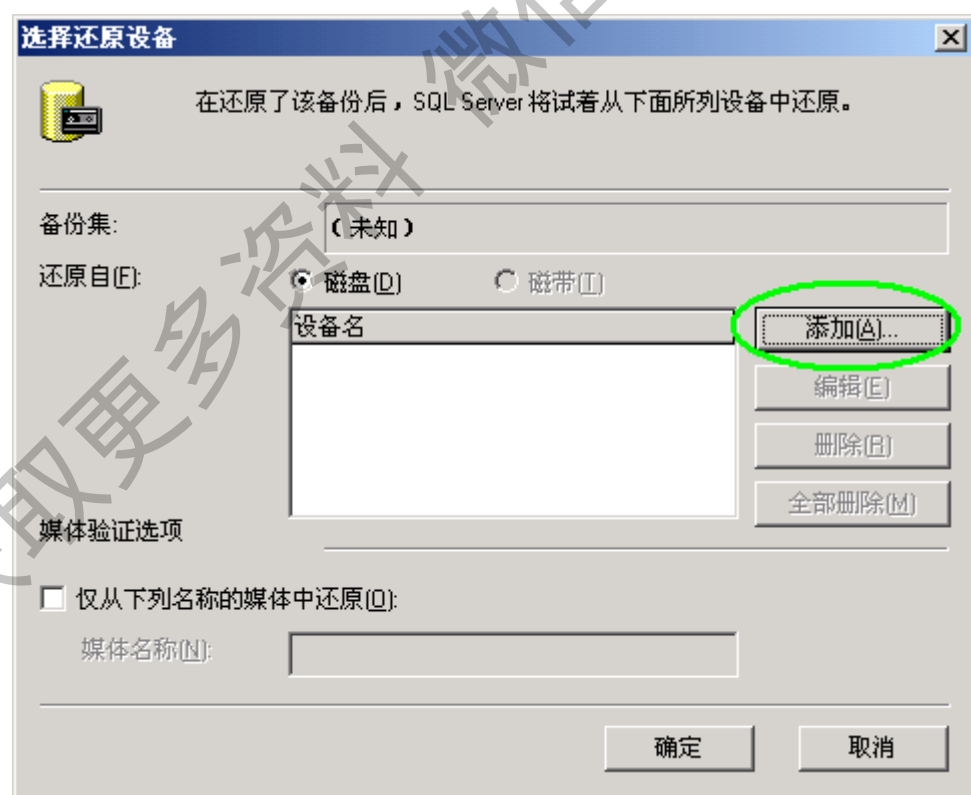
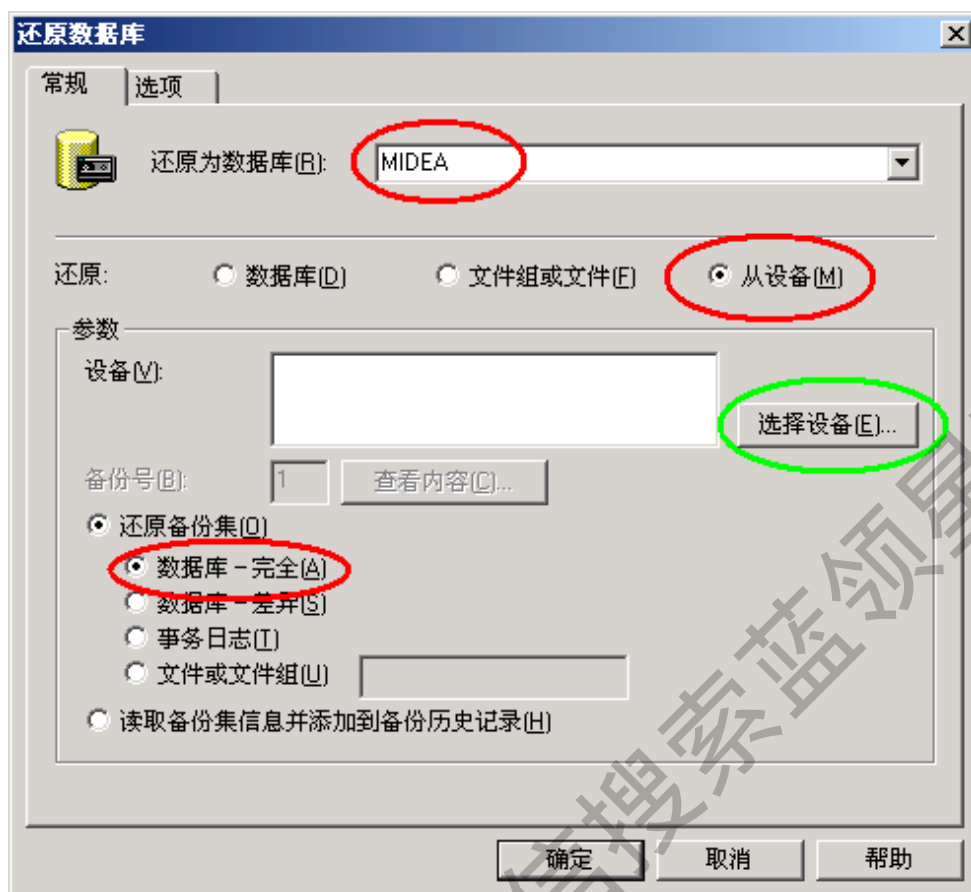


图 1

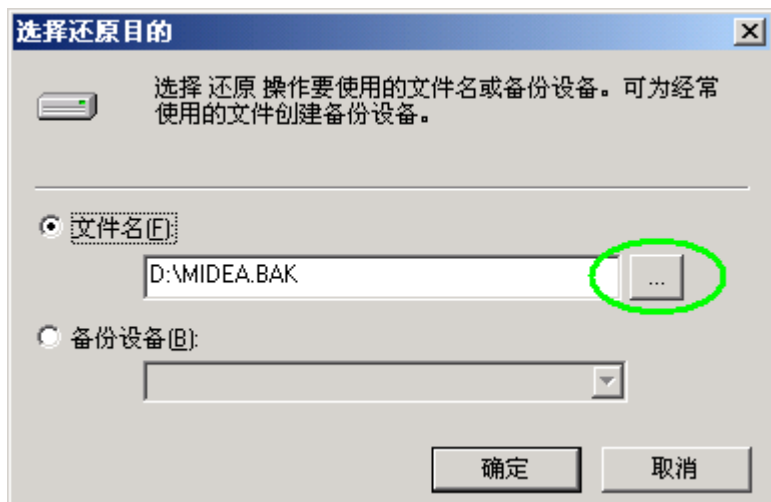
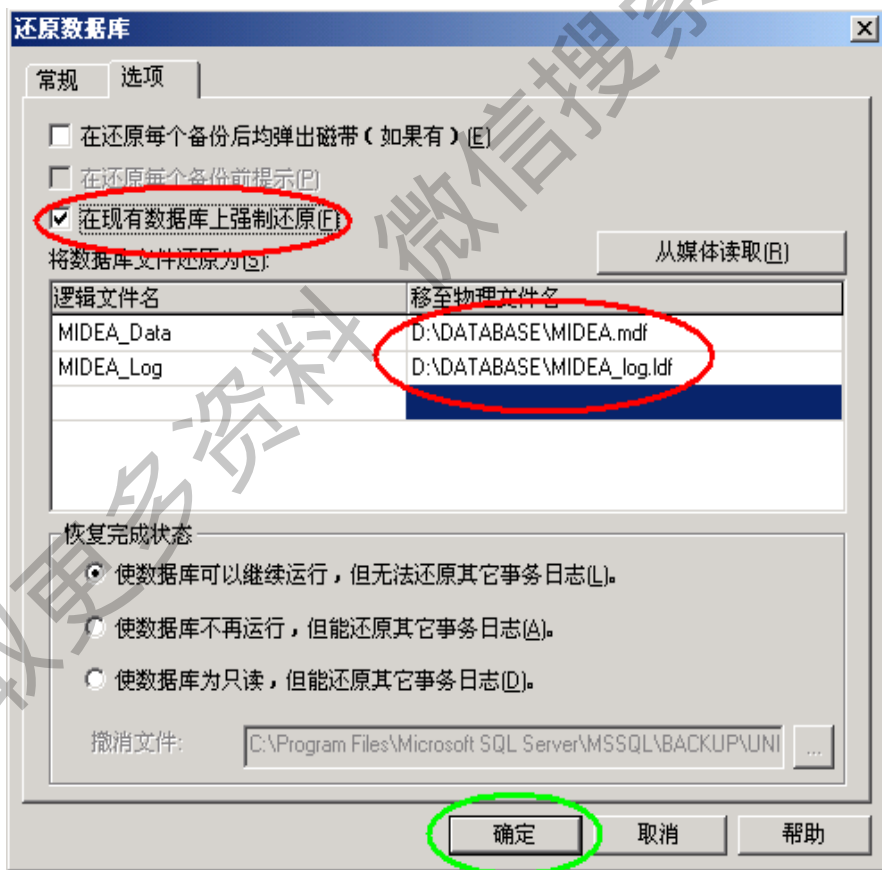


图 2

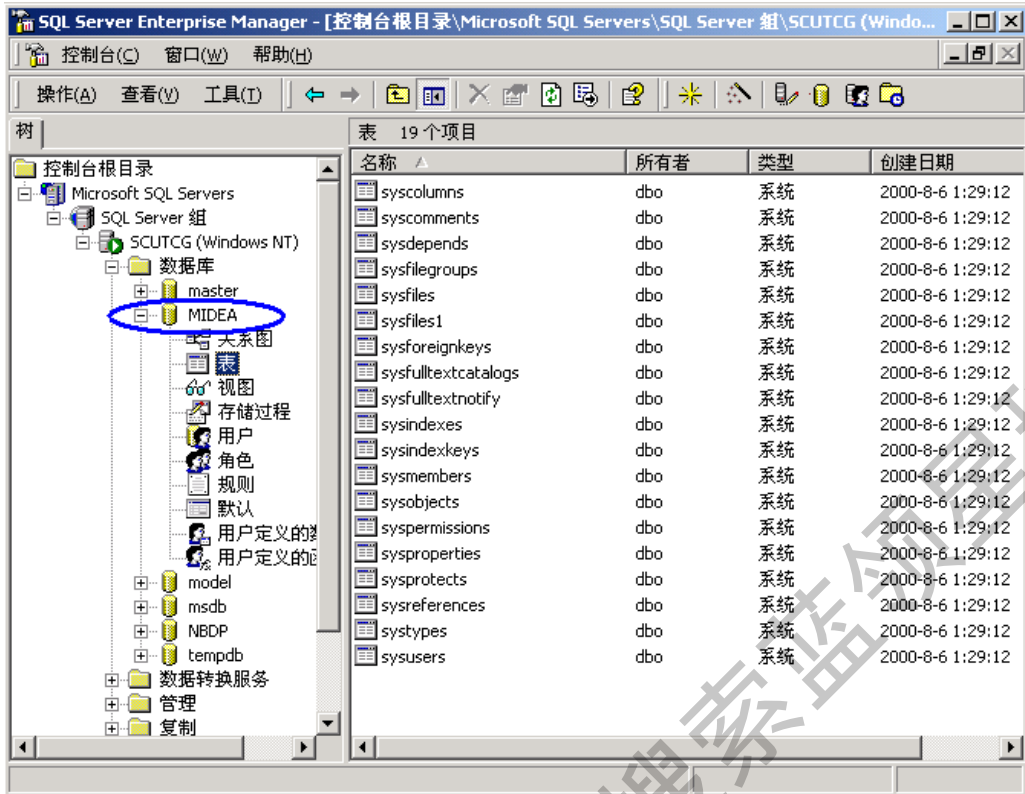
c) 设定新数据库名称和路径

由于还原后的数据库路径的默认值为原有信息，根据不同用户的磁盘设置需要调整新数据库的名称和路径，如图 5 所示，尽量不要将数据文件存放在系统盘上



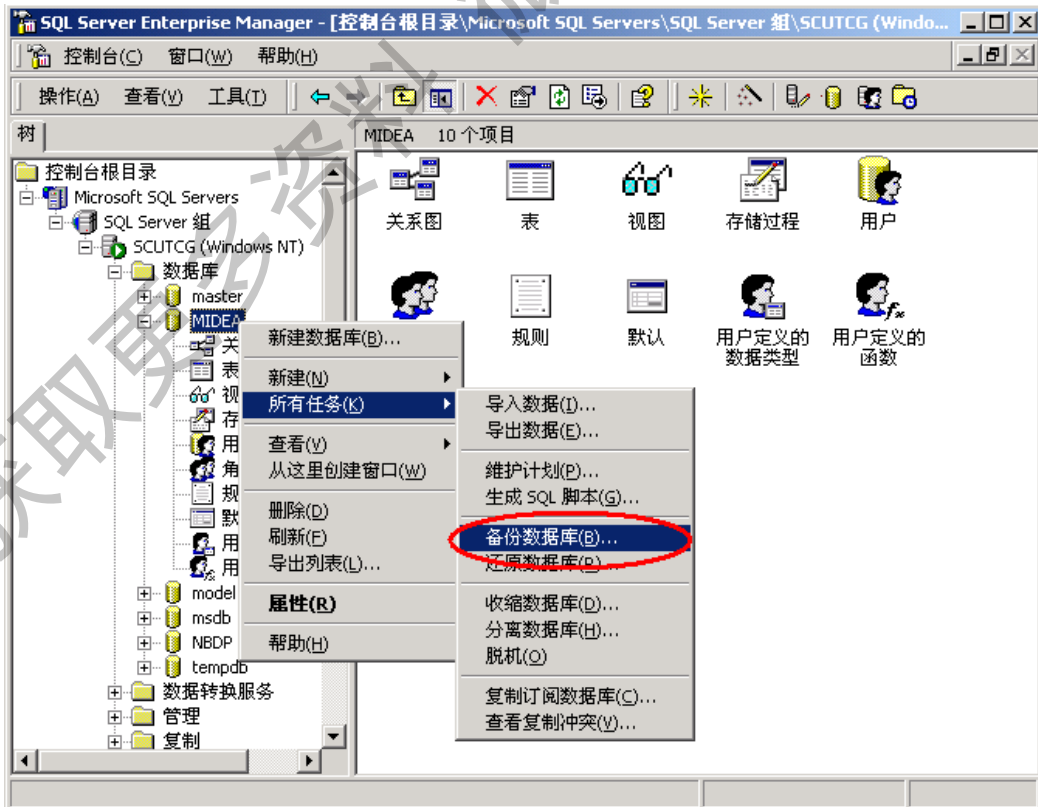
d) 确认安装成功

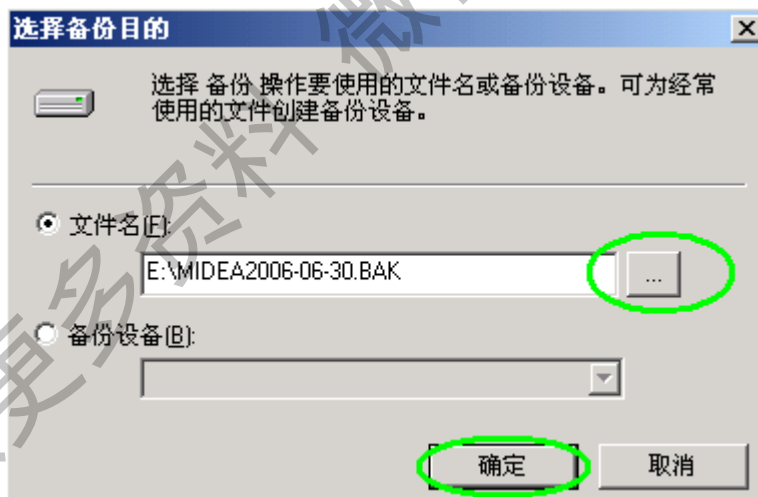
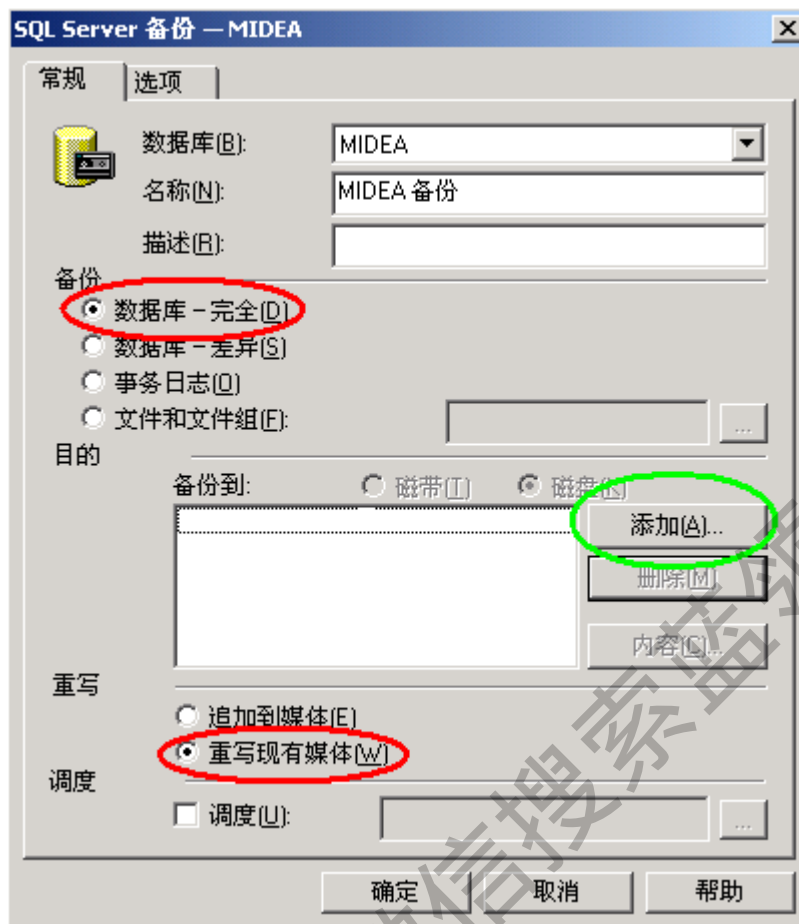
当新数据库安装成功后，将如下图所示，将显示“MIDEA”数据库及相关的数据库表，至此数据库已经安装成功。



2) 数据库手动备份

当需要进行手动备份时，可以按照如下的图 7→图 8→图 9 的顺序进行操作即可，其中要注意有红色框的表示一定要选择项，绿色框表示点击按钮操作。



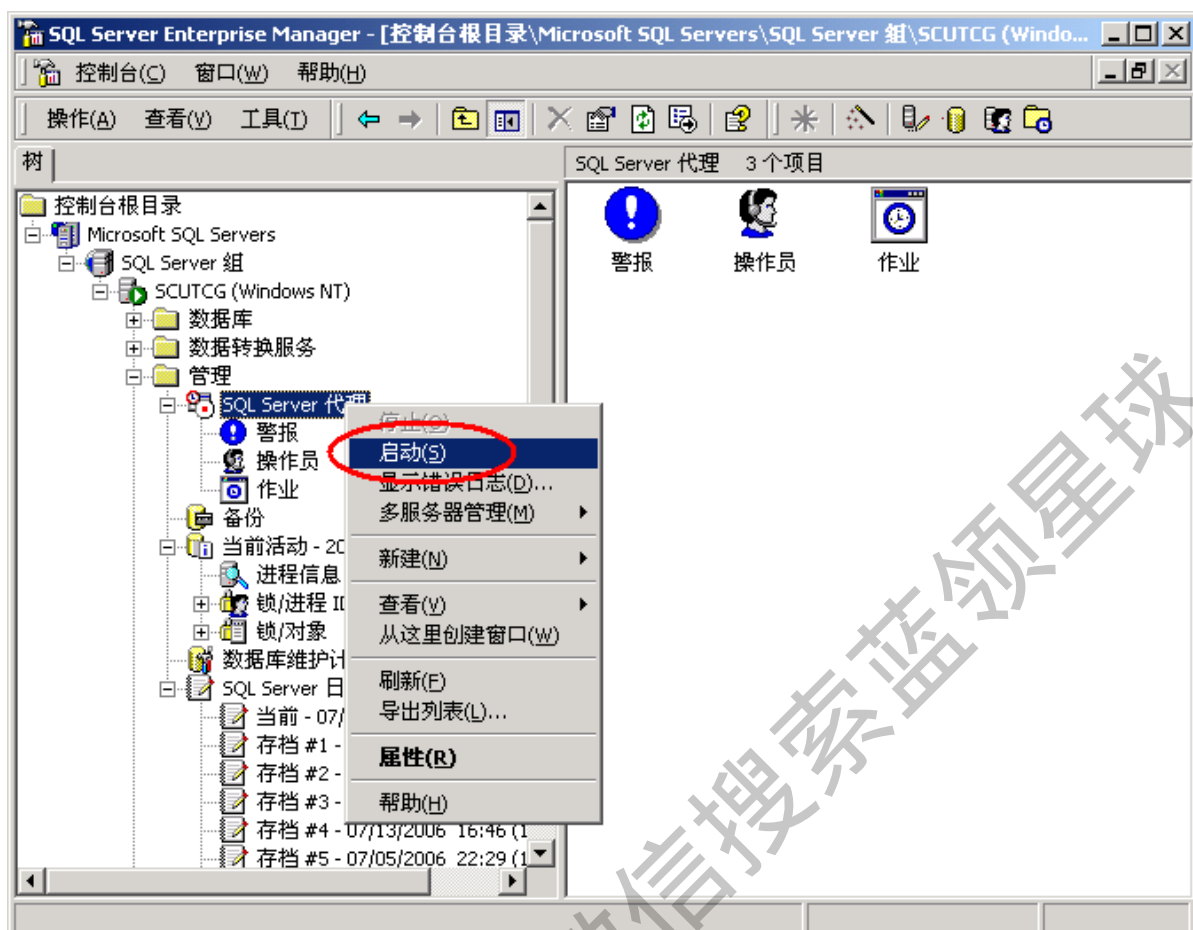


3) 自动备份和数据维护

通过 SQL Server 的作业调度来建立自动备份和数据维护的操作:

a) 启动 SQL Server Agent

进入企业管理器中→管理→SQL Server 代理→启动，如下图所示:

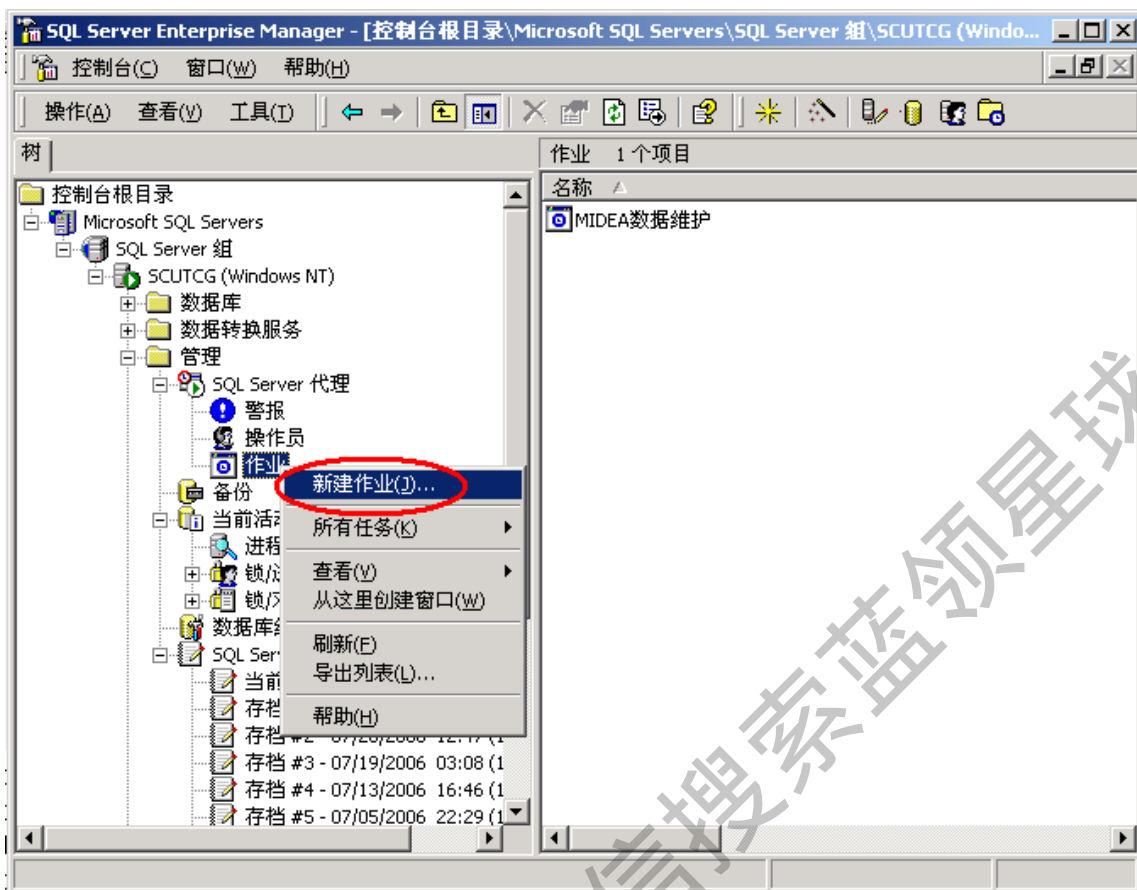


如果要设置 SQL Server Agent 为自动启动，则可在桌面最右边状态栏中的 SQL 绿色图标，双击点开，在服务中选择 SQL Server Agent，然后点击运行箭头，选上下方的当启动 OS 时自动启动服务，如下图：



b) 建立新作业

企业管理器→管理→SQL Server 代理→作业→新建作业，如下图所示：



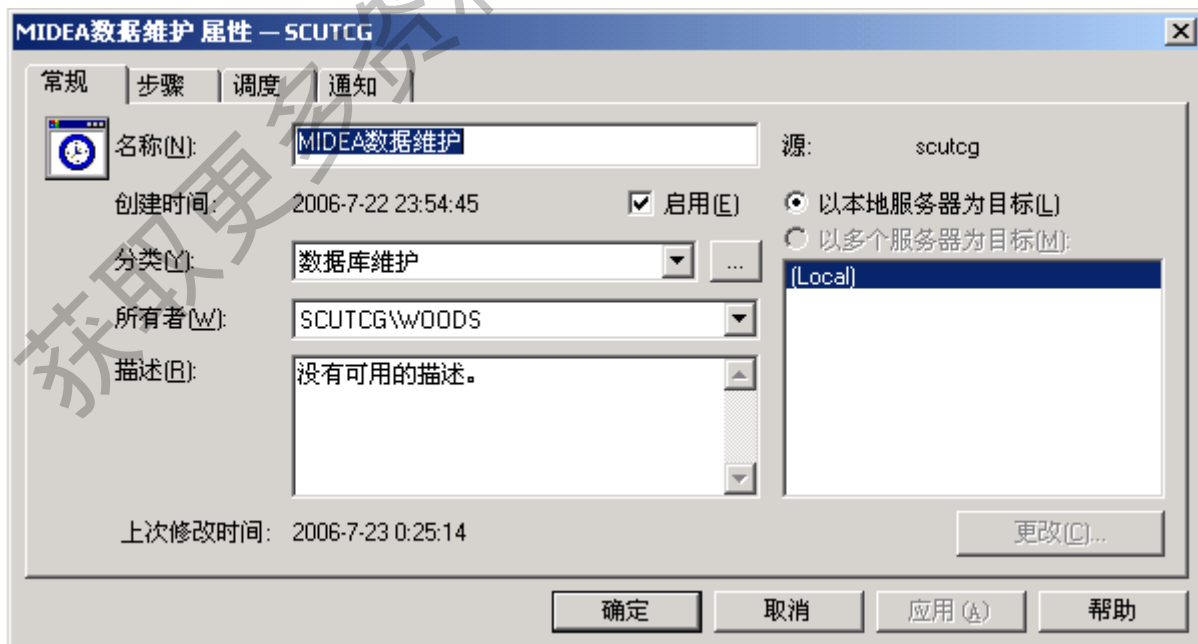
c) 设置作业参数

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常规设置:

作业名称随便取, 例如: MIDEA 数据维护;

所有者选择 sa, 或者选择当前的 Windows 用户, 前提是该用户有执行作业的权限;

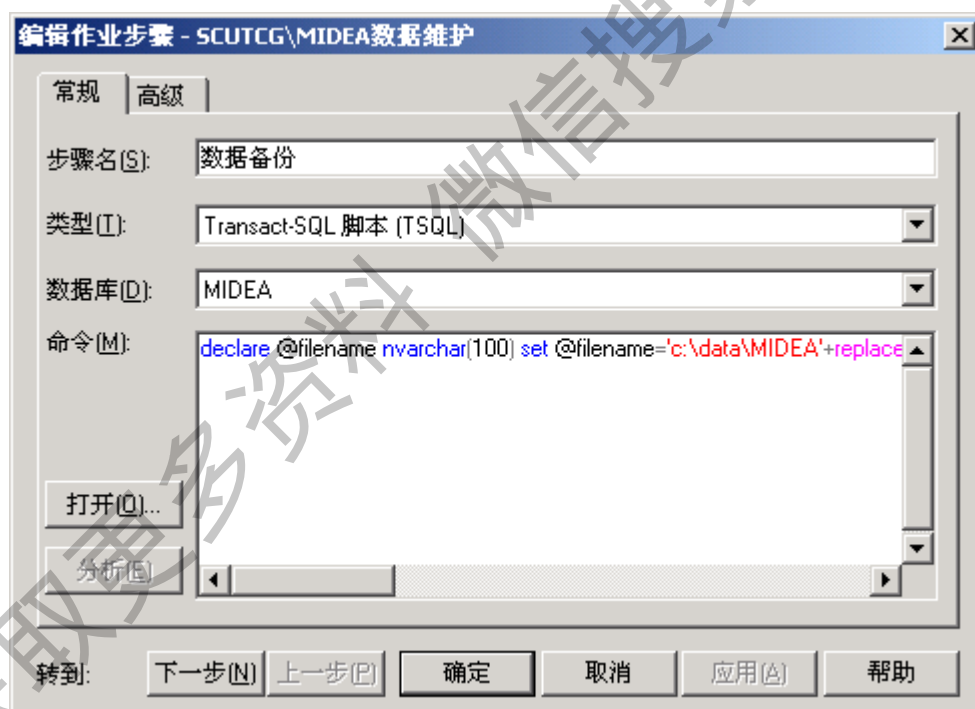


步骤设置:

在此界面可以设置需要定时定序的各种步骤，如备份、删除过期数据等：



可以对每个步骤进行新建等操作。当第一次建立作业时，选择新建步骤，设置如下图所示的参数：



步骤名可以随便填写，如数据备份；

类型选择默认，不需要修改；

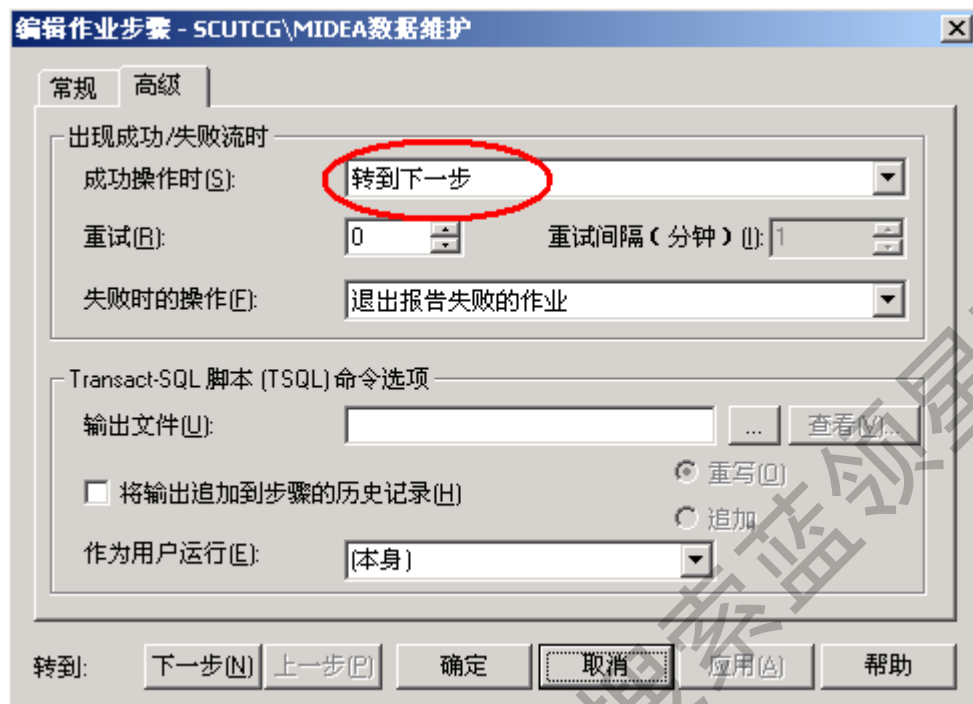
数据库选择 MIDEA；

命令框中写入以下 SQL 语句：

```
declare @filename nvarchar(100) set
@filename=' c:\data\MIDEA'+replace(convert(char(19),getdate(),120),' ','')+'.BAK' print @filename BACKUP DATABASE [MIDEA] TO DISK =
@filename WITH NOINIT , NOUNLOAD , NAME = 'MIDEA 备份', NOSKIP ,
STATS = 10, NOFORMAT
```

注意：可修改上面语句中的 c: \data\ 来改变备份文件保存路径；

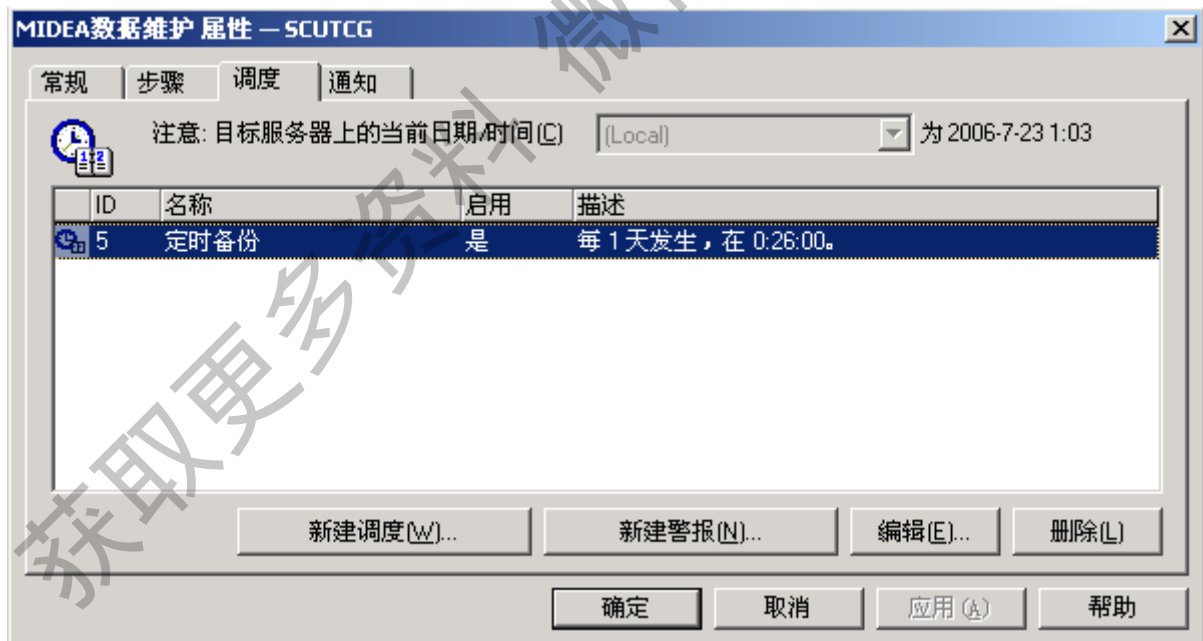
备份文件名通过日期和时间来确定，例如：MIDEA2006-07-23 00-45-08. BAK。



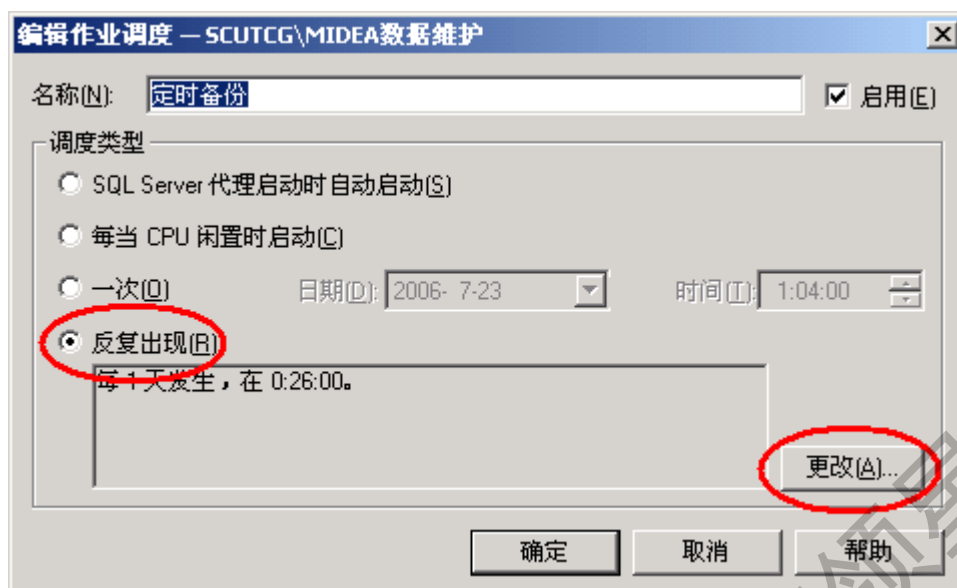
根据在当前任务后是否还有其他步骤的任务来确定在常规标签页中的成功操作时的处理方式

设置定时调度时间：

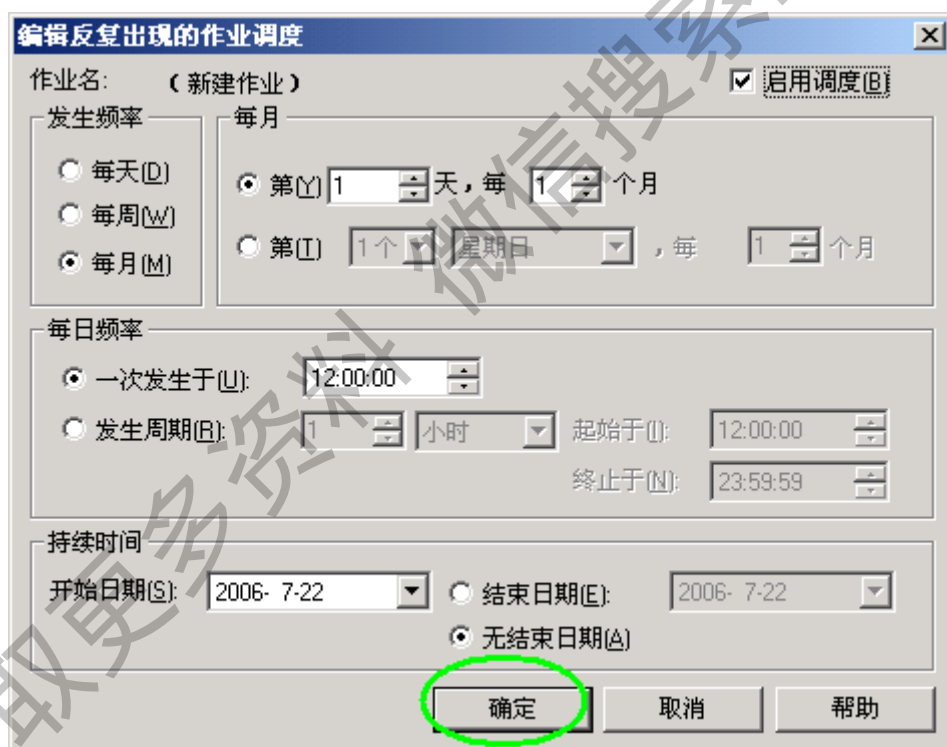
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点击调度标签，进入调度面板，通过新建调度和编辑调度可以进行参数设置，如下图：

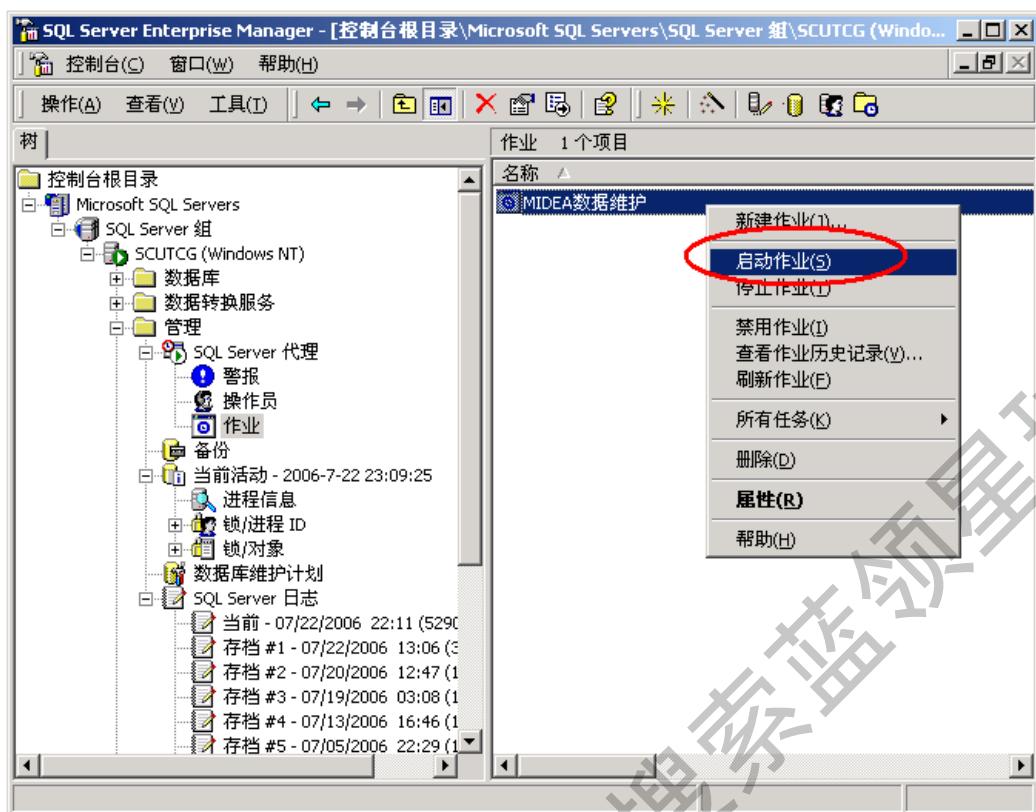


名称随便填写，选择反复出现，点更改可以通过如下界面选择你想要执行任务的随意调度，如每天，每 2 天，每星期，每月等。



d) 测试是否设置正确

在你刚才建立的工作上点右键，启动工作，如果你的工作没有问题，将会提示执行成功，并有相对应的备份文件产生在设定的磁盘目录。

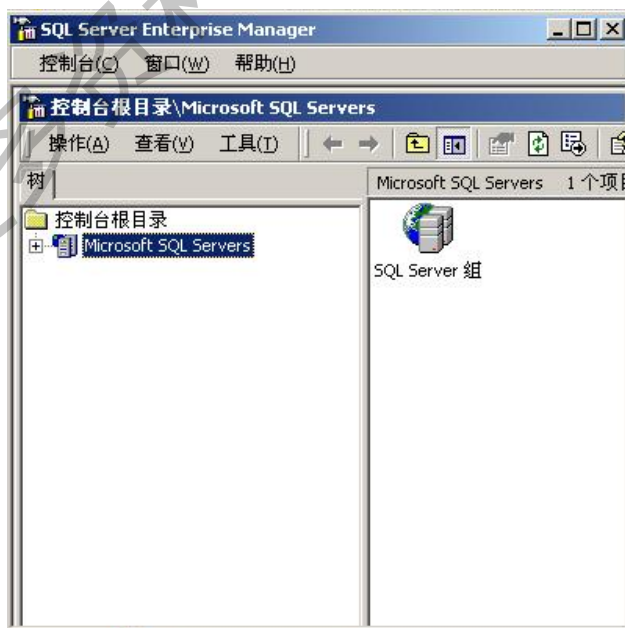


4) 数据库服务器内存使用设置

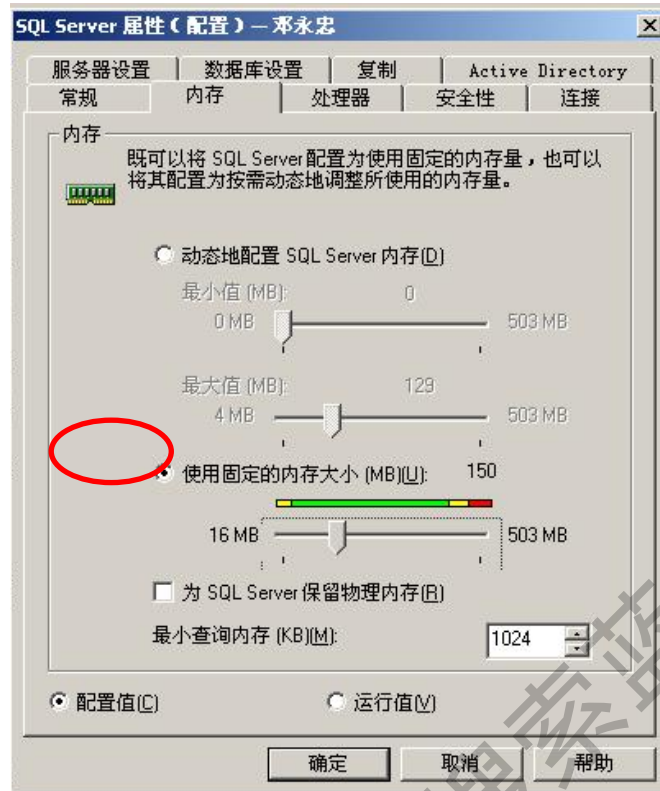
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SQL Server 2000 有个特点就是在它的运行过程中，会不断的吃进内存，这样会引起电脑运行会非常缓慢，为解决这个问题，可以对 SQL Server 2000 内存使用进行限制，以确保 SQL Server 2000 及时的释放占有的内存。具体的操作过程如下：

- a) “开始→程序→Microsoft SQL Server-企业管理器”进入所示界面：



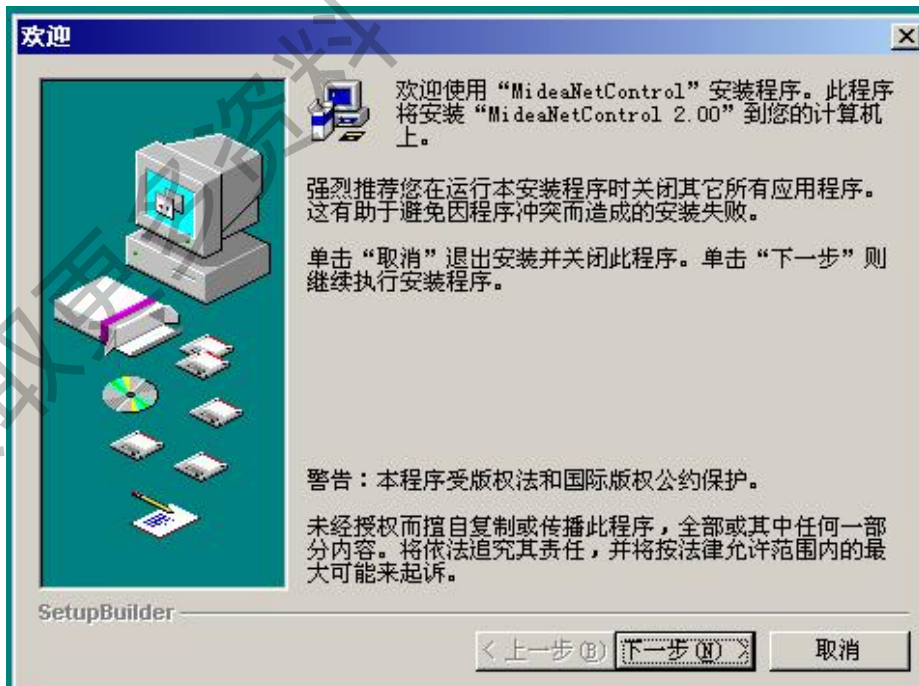
- b) 点开左边的树，选中我们网络系统使用的 SQL Server 组，按鼠标右键，选中属性栏，则进入数据库服务器的属性设置界面，选择内存设置栏。



选择使用固定内存大小，然后拉动滑动杆到适当的位置，推荐使用总内存的三分之一左右。设置好后点击确定即把内存使用设置好了。

3. 网络系统的安装

运行安装包中 SetupEx.exe 文件，则会出现所示界面：



一直按“下一步”按钮，直到完成。



6.2.3 系统构建

1. 系统初始化

在安装系统之前，必须先安装微软的 SQL SERVER2000（安装过程请参照《第三代网络监控系统操作手册》），然后才能进行系统的安装，系统安装完成后，请运行：

C: \Program Files\SCUT\MideaNetControl\MideaIniting.exe



- 1) 按“检测数据库”，这时弹出需要输入工具的密码，该密码在安装光盘的安装指引文档中。
- 2) 界面中的按钮，按从上到下的顺序执行一遍则完成了系统的初始化工作。
- 3) 完成了上述过程，则会将系统中所有的室内机、室外机、室内集控器和室外集控器按他的地址保存在数据库。

2. 室外机组的建立

机组是在室外集控器下，用于描述多联机组的概念，机组下所有的室外机，都必须在同一个室外集控器下。

选定好实际的室外集控器，根据实际的室外机安装情况，建立机组。



3. 室外机的设置



- 1) 完成了初始化后，室外机的默认名称是它的地址，用户可以根据自己的操作方便对名称进行更改
- 2) 室外机类型默认的都是定频外机，需要根据实际的外机类型进行选择，一遍操作的时候

候能够正确的显示相关信息

- 3) 选择该室外机所属的机组，刚才在同一个集控器下建立的机组都在机组下拉框中，这里一定要根据实际的安装情况进行选择，这关系到该外机所消耗的电量的归属问题。
- 4) 在室外机匹数栏输入外机的实际大小，以作为外机在运行中运行参数的参考。
- 5) 根据实际情况选择方便在系统中分辨的室外机图标。
- 6) 根据实际情况输入该室外机的型号，最后确认无误后，按“更新”按钮。

4. 集控器设置界面



该界面在运行了初始化工具后，点选室外，则室外所有的集控器都在列表中，集控器名称为它的地址。同样，点选室内，所有的室内集控器也都会在列表中，名称规则和室外的一致。

选中列表中的集控器，根据管理需要给集控器修改一个方便记忆的名称，同时选择一个便于辨认的图标。

5. 室内机设置



- 1) 在初始化完成后，选中的集控器下的所有室内机都在列表中，还需要对室内机类型，大小以及它和室外机组的对应关系。
- 2) 输入方便记忆的内机名称，同时根据实际情况选择好内机的类型，并且将内机的型号输入。
- 3) 在该室内机需要计算电费时，则一定要选择好它对应的室外机组，如果仅仅是进行监控，则不必要将机组对应上去。
- 4) 室内机大小一定要慎重输入，直接关系到电费计算很重要的一个参数。
- 5) 在使用场合需要对空调用户用电进行限制的场合，则将该室内机选上电能限制选项，同时要把限制使用的额度输入，如果还允许上个月用电配额剩余的数量滚到下一个月则还应勾选“剩电下滚”选项。
- 6) 如果该空调安装在公共区域，而且该空调费用需要大家分摊，则应勾选公共空调属性

6. 群组设置



- 1) 按“新增群组”按钮，点选列表中出现空行，在群组名称处输入群组名称。
- 2) 然后按“更新群组”按钮，则新群组就建立了。

7. 群组空调设置



- 1) 在右边选择好要进行设置的群组
- 2) 打开左边的树，选中要加入该群组的空调，然后按向右按钮，即把该空调加入到该群组，同样要从该群组删除空调，则只要把从列表中选中空调，然后按向左按钮，就把

该空调从该群组删除。

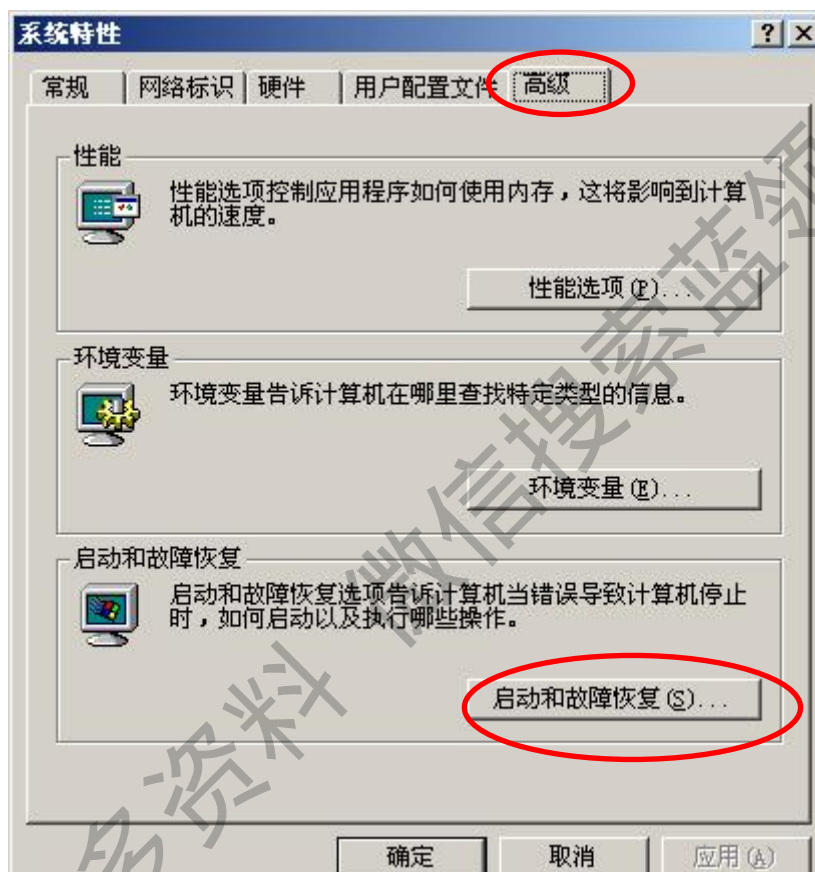
6.2.4 操作系统设置

1. WIN2000, 软件自动重启功能

1) 自动启动设置

自动启动设置可以确保电脑断电后重新上电后能自动启动。

- “开始→设置/控制面板”，并双击 system（系统）图标。
- 单击[高级]标贴，选择自动启动选项

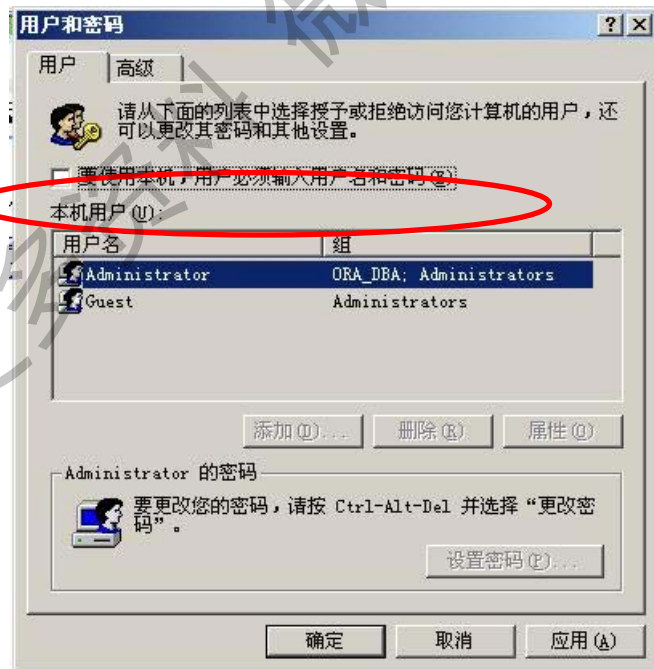


- 在发送管理警报上打勾

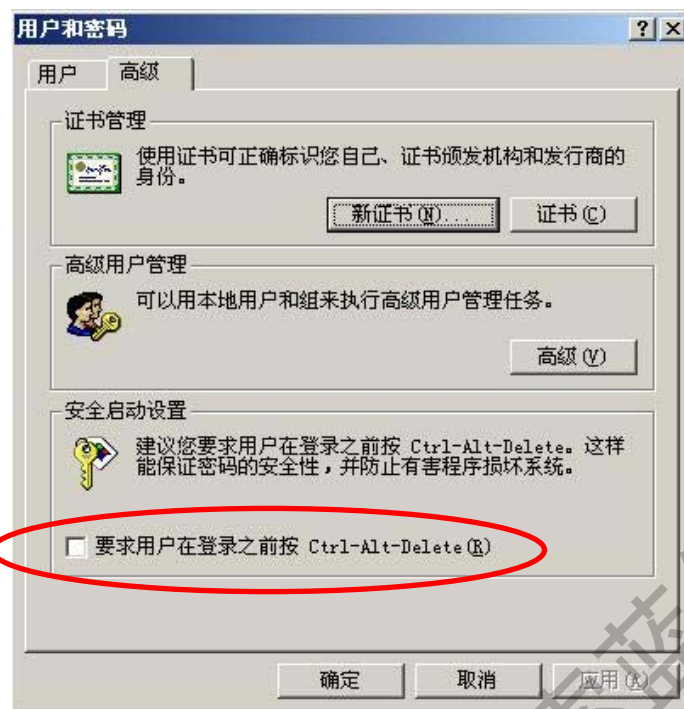


2) 自动登陆

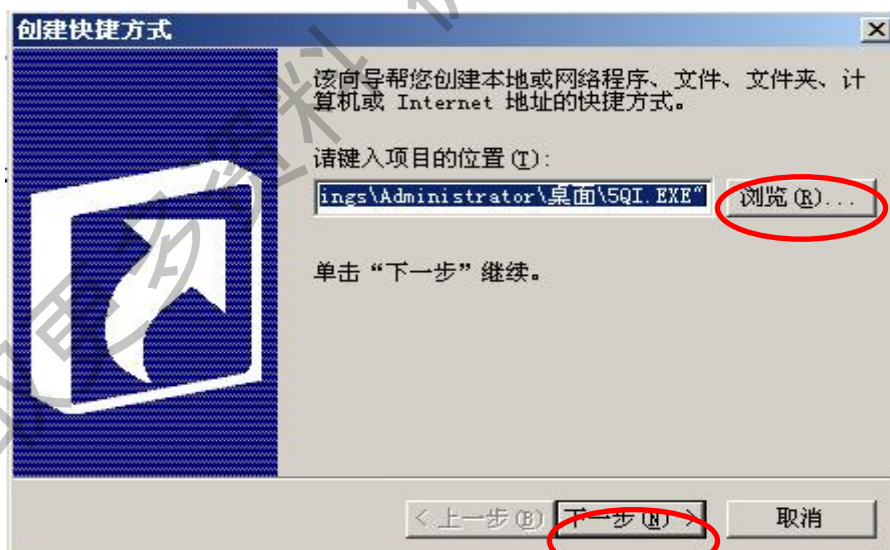
- windows 2000 启动时，需要按 `ctl-alt-del` 键来登陆，这表明所有的程序包括我们的智能管理系统在关机后，重启必须启动管理系统，因此要自动启动。
- 进入[控制面板]双击[用户和密码]图标。
- 把[用户必须键入用户名和密码]上的钩去掉。



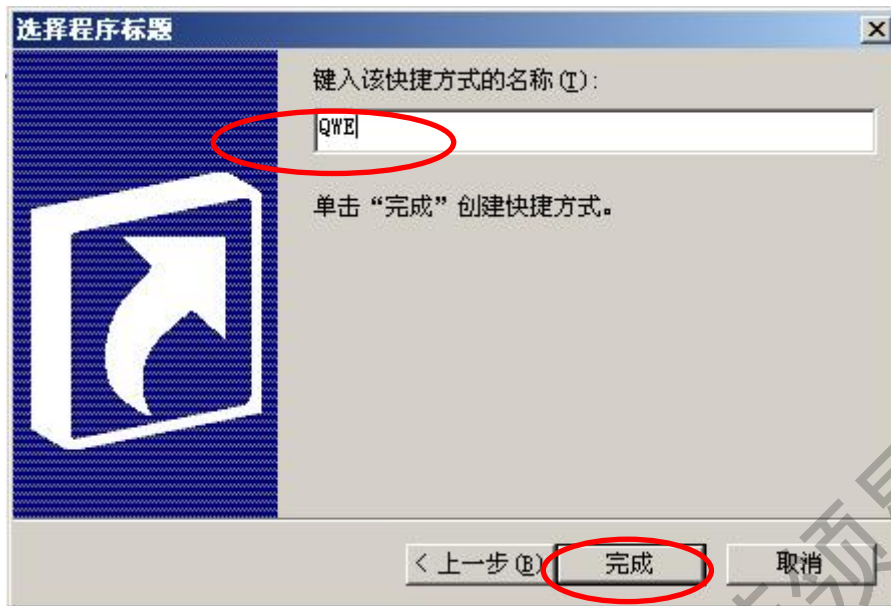
- 单击[高级]标签
- 把[按 `ctl-alt-del` 进行系统登陆]旁得钩去掉。



- 3) 自动启动
 - a) windows 2000 启动后，自动启动我们的智能管理系统的方法
 - b) 打开文件夹：
 - c) \documents and settings\all users\start menu\programs\startup.
 - c) 右键单击：[新建]→[快捷方式]



- d) 单击[浏览]按钮，选中我们智能管理系统的 EXE 文件
- e) 给自动启动起个方便记忆的名称，然后按“完成”按钮。



f) 重新启动电脑，检查我们的智能管理系统是否会自动启动。

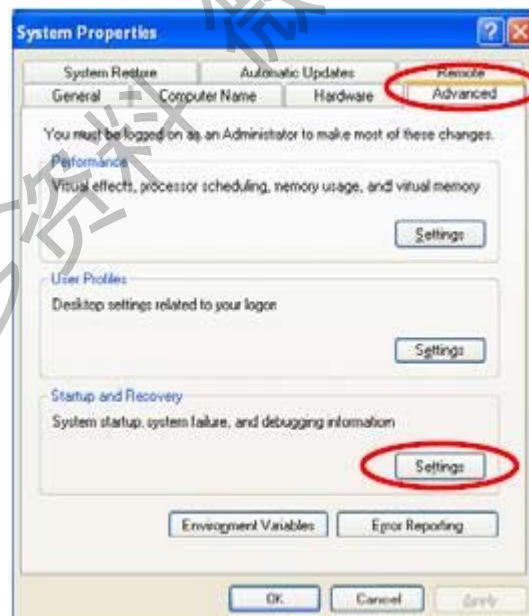
2. Windows XP, 软件自动重启功能

1) 自动重新启动功能

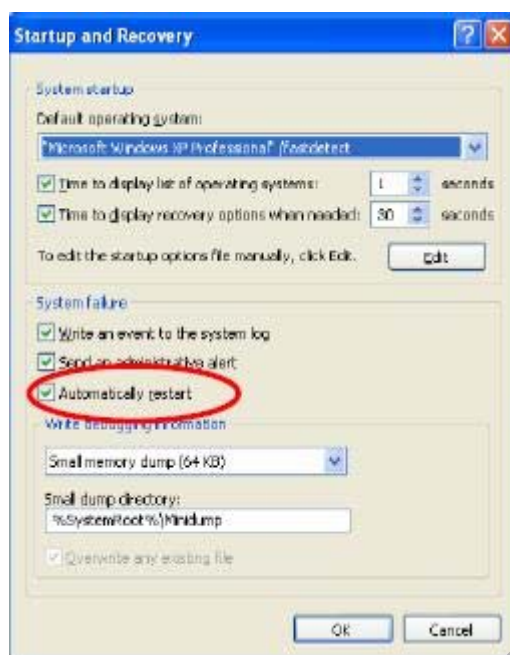
a) 设置 windows xp 由于意外终止时的自动启动功能

b) 从[开始]按钮选择[控制面板]，双击[系统]图标。

c) 在[高级]选项中，点击选中[启动恢复]菜单下的[设置]选项。



d) 选中[自动重新启动]。

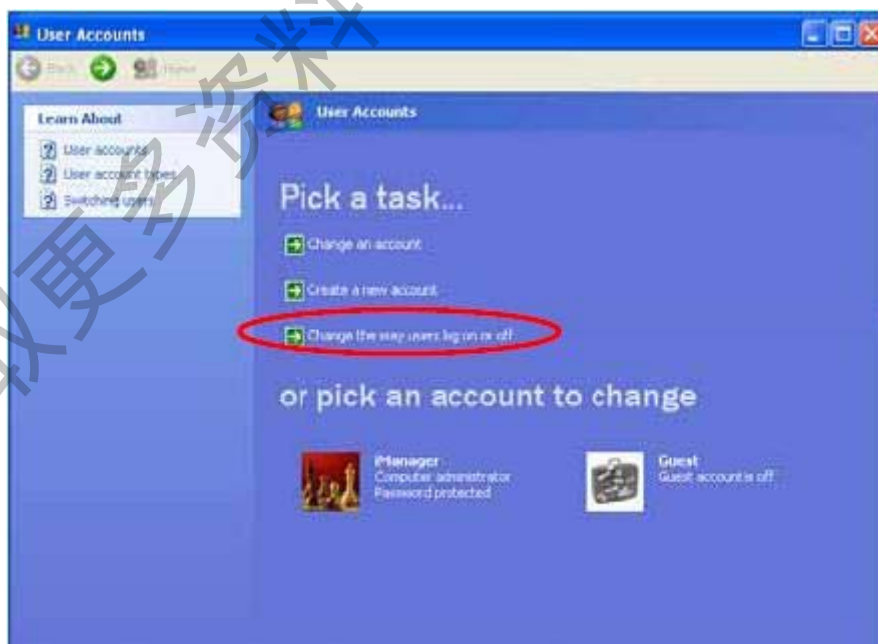


2) 自动登陆上网功能

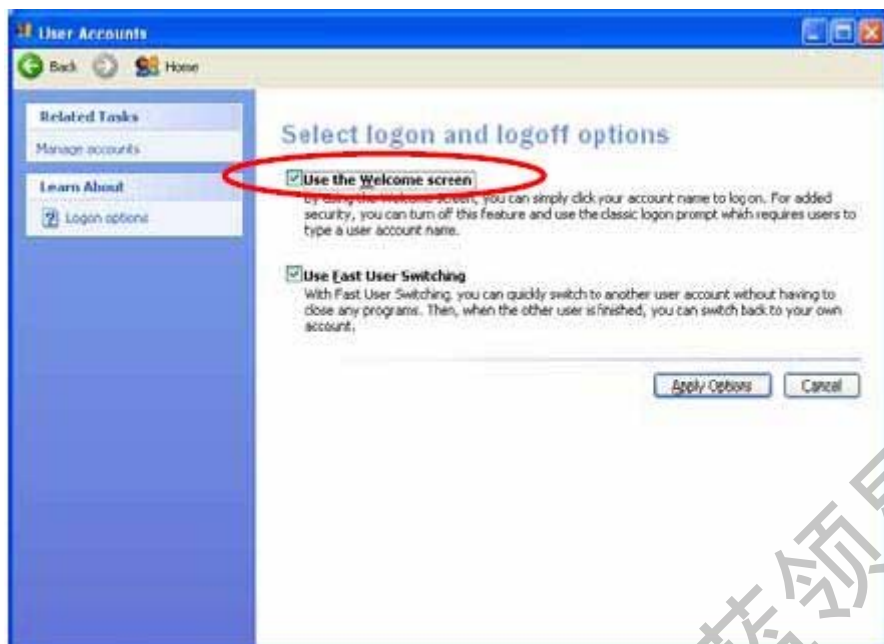
运行我们智能管理系统的电脑，能自动上网通常是有必要的。自动登陆上网设置允许运行监控系统的电脑开机时 Windows XP 不需要登陆就能自动上网。Windows XP 开始运行时自动登陆上网可能遇到以下情况：

a) 可以设置“欢迎屏幕”。

按[开始]按钮，选择[控制面板]并点击[用户帐号]图标
点击[改变用户上网登陆或退出方式]。

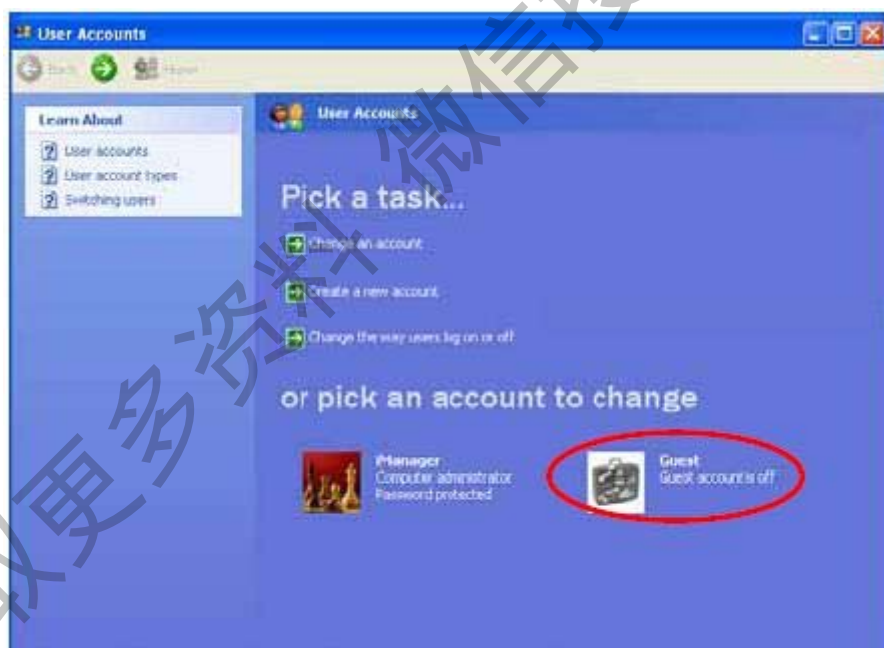


勾选[使用欢迎屏幕]。

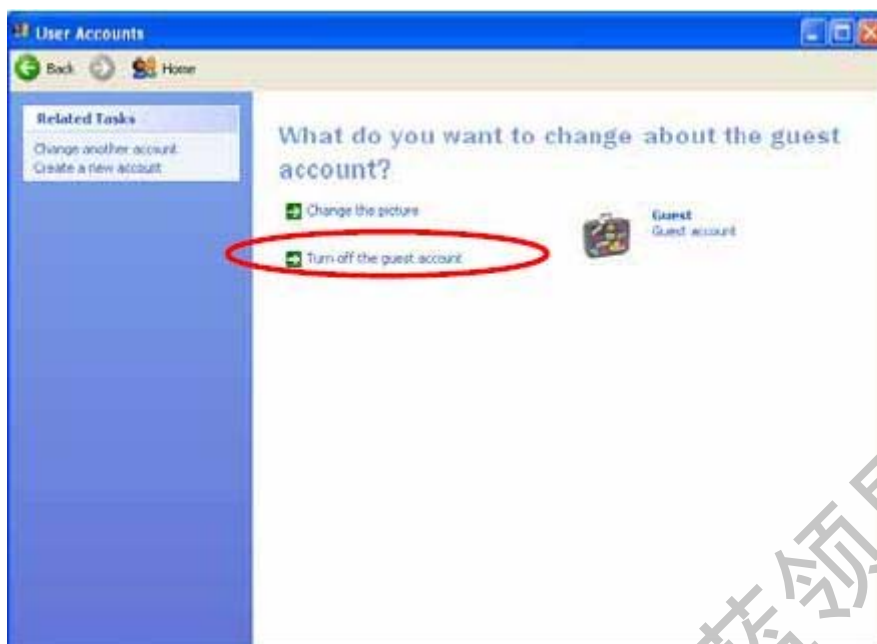


b) 取消来宾访问帐号

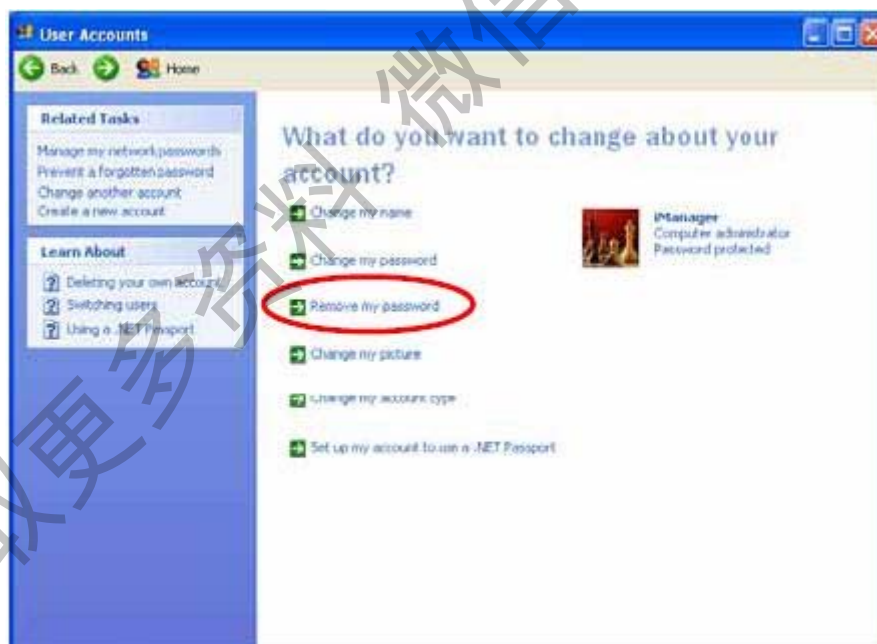
按[开始]按钮，点击[控制面板]并双击[用户帐号]图标
点击[来宾]。



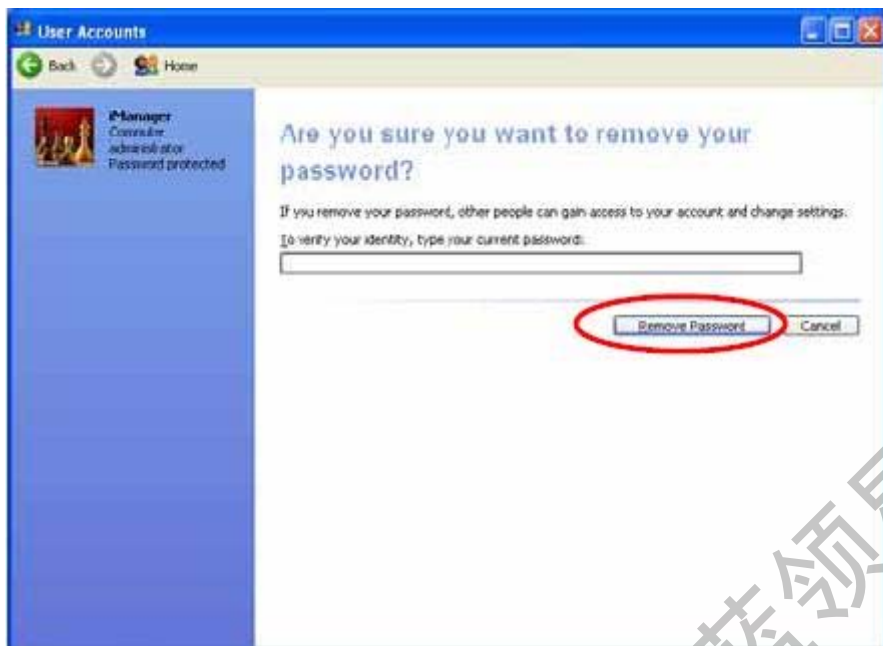
点击[取消来宾帐号]。



- c) 如何在 windows xp 系统中去除用户帐号和密码。
按[开始]按钮，点击[控制面板]并双击[用户帐号]图标。
选择要去除的用户帐号密码。
单击“去除密码”



- d) 先输入用户帐号和密码，然后点击去除密码。



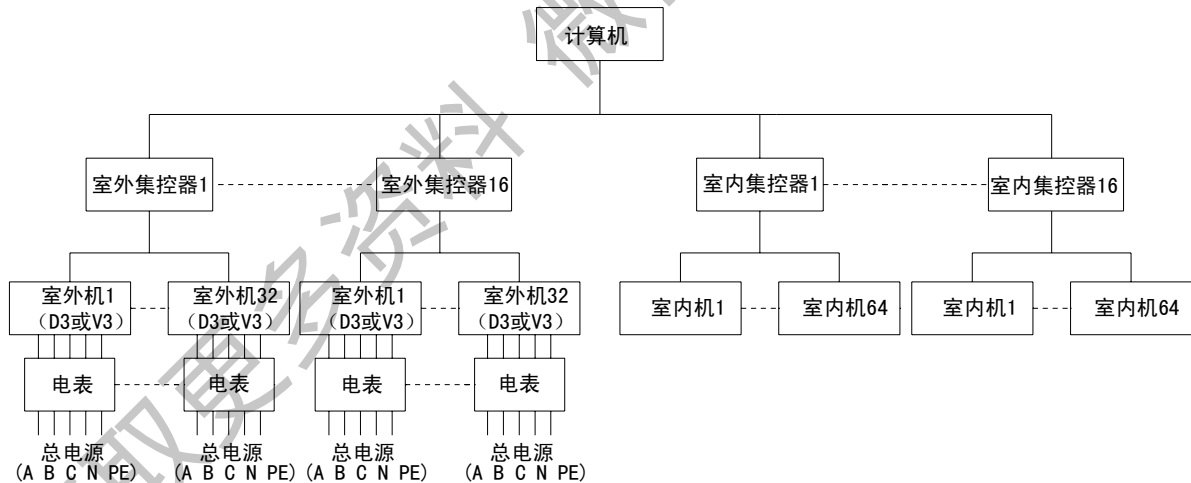
e) 开机时自动启动我们的管理系统软件。

同 Windows 2000，步骤 3。

f) 设置好后，重启计算机，测试设置的自动启动有没有效。

6.2.4 设计要点

1. 系统组成



2. 群组控制

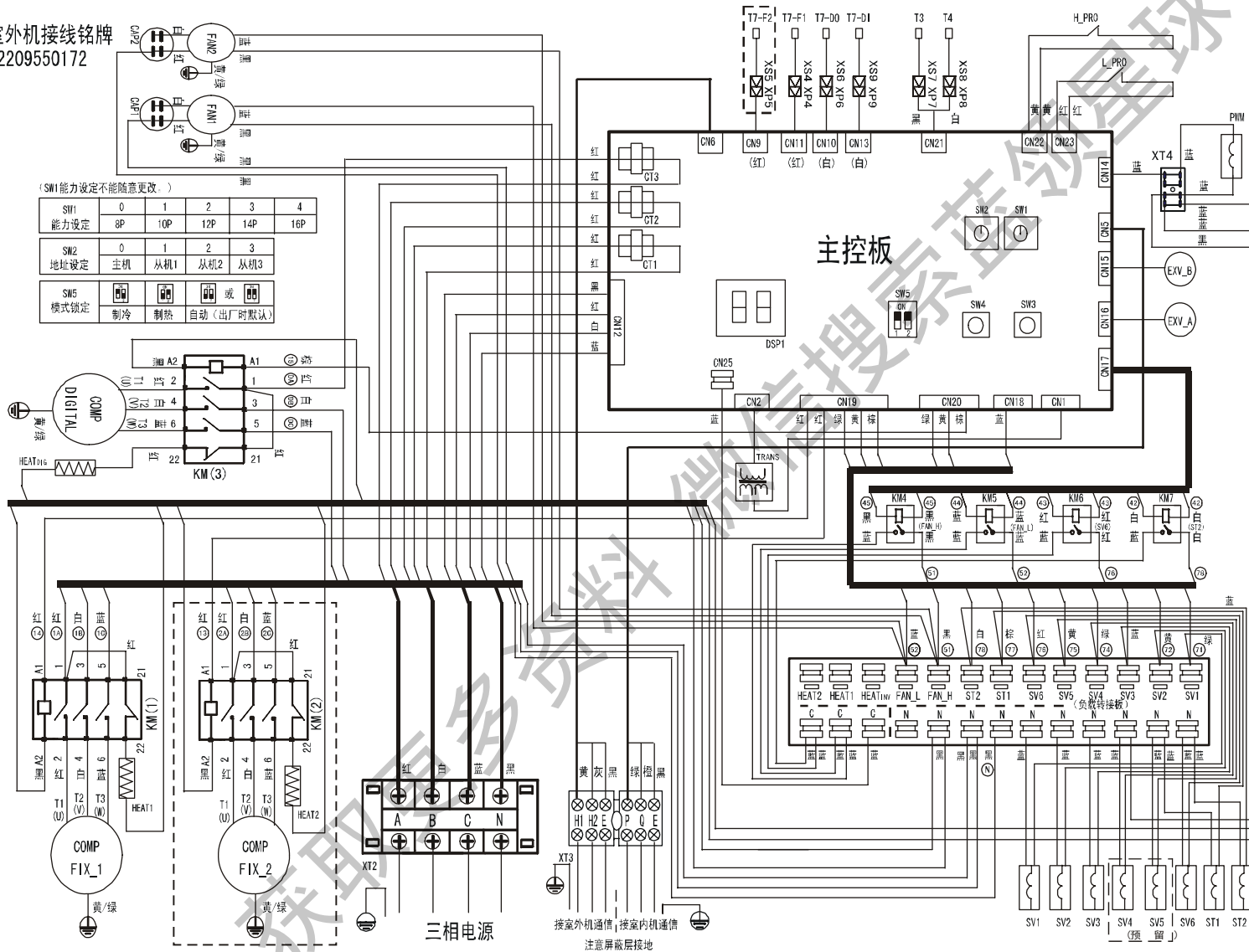
- 1) 群组概念，群组在系统中可以作为一个控制单位，通过系统操作对群组下的所有内机进行控制，可以进行临时的控制，也可以进行群组预定任务的控制。同时，群组也可以是电费结算的一个单位，将群组下所有内机消耗的电费汇总在一起。
- 2) 在设置群组下面的空调时，不要随意的改变群组下的空调，因为这涉及到费用的计算，系统会把哪怕一小段时间用过的电费都记录在报表中，这样避免在报表中出现疑议。

室外机接线图 (D3)

室外机接线铭牌
2209550172

(SW1 能力设定不能随意更改。)

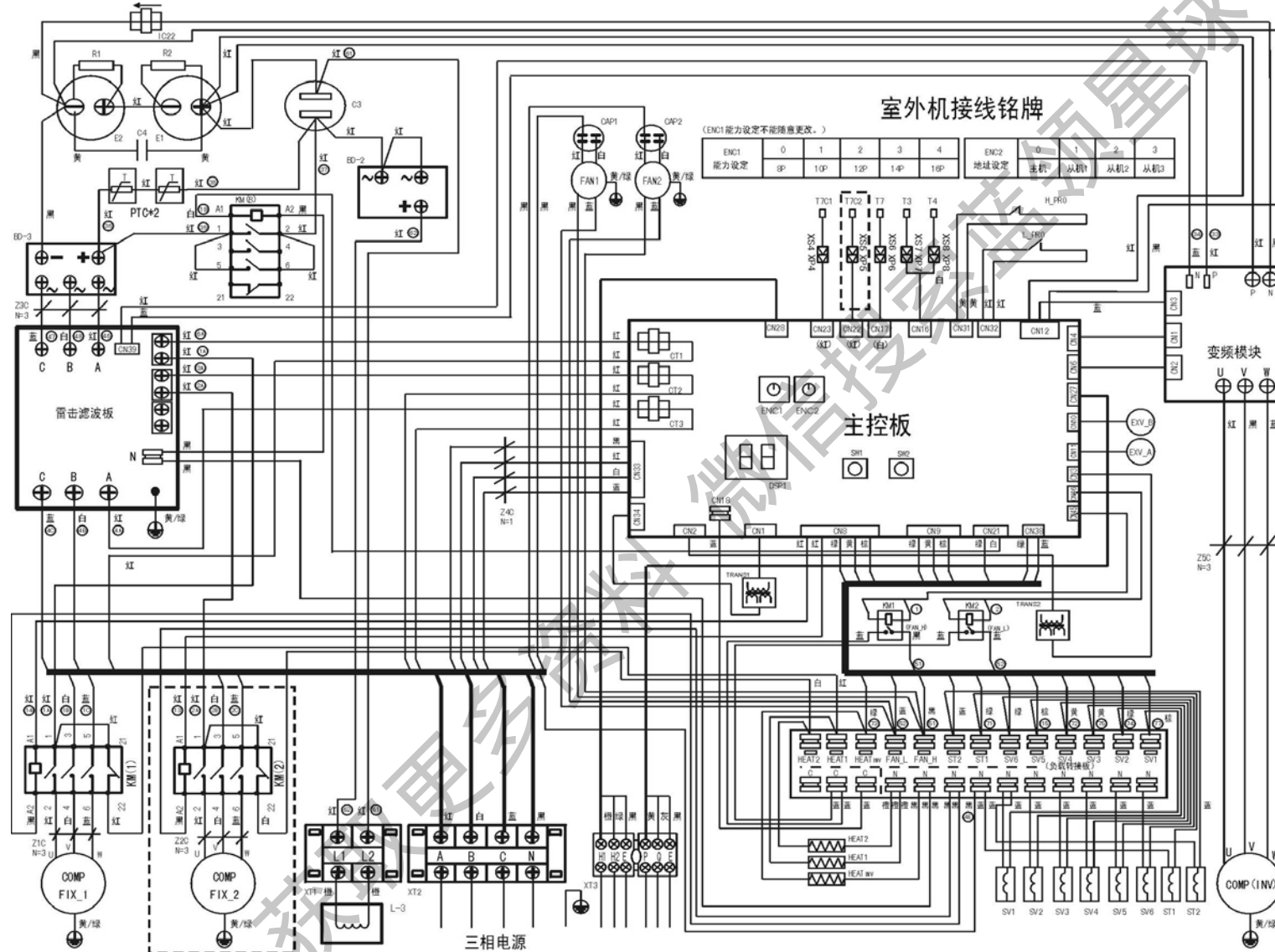
| | | | | | |
|------|------|-----|-----|------------|-----|
| SW1 | 0 | 1 | 2 | 3 | 4 |
| 能力设定 | 8P | 10P | 12P | 14P | 16P |
| SW2 | 0 | 1 | 2 | 3 | |
| 地址设定 | 主机 | 从机1 | 从机2 | 从机3 | |
| SW5 | 模式锁定 | 制冷 | 制热 | 自动 (出厂时默认) | |



| 代号 | 名称 |
|----------------|------------------|
| COMP (DIGITAL) | 数码压缩机 |
| COMP FIX_1、2 | 定频压缩机 |
| FAN1、FAN2 | 风机 |
| CAP1、CAP2 | 风机电容 |
| ST1 | 主四通阀 |
| ST2 | 辅助四通阀 |
| KM (1、2、3) | 接触器 |
| KM4-KM7 | 继电器 |
| XT2、XT3、XT4 | 接线座 |
| L-PRO | 管路欠压开关 |
| H-PRO | 管路过压开关 |
| EXV_A、B | 电子膨胀阀 |
| XS4-XS9 | 中间接头 |
| XP4-XP9 | 中间接头 |
| T3 | 管温传感器 |
| T4 | 室外环境温度传感器 |
| T7-D1 | 数码压机排气温度传感器 (内部) |
| T7-D0 | 数码压机排气温度传感器 (外部) |
| T7-F1、T7-F2 | 定频压缩机排气温度传感器 |
| CT1、CT2、CT3 | 电流互感器 |
| TRANS | 电源变压器 |
| SV1-SV6 | 电磁阀 |
| HEAT (1、2、D1G) | 曲轴箱加热 |
| PWM | PWM卸载阀 |

| DSP1 显示内容 | |
|-----------|---------------|
| E0 | 室外机通讯故障 |
| E1 | 相序保护 |
| E2 | 与室内通讯故障 |
| E3 | T3管温传感器故障 |
| E4 | T4室外环境温度传感器故障 |
| E5 | 数码排气温度传感器故障 |
| E8 | 室外机地址错误故障 |
| H0 | 模式冲突故障 |
| H1 | 芯片之间通讯故障 |
| H2 | 室外机台数减少故障 |
| H3 | 室外机台数增加故障 |
| P1 | 高压保护 |
| P2 | 低压保护 |
| P3 | 数码压缩机过电流保护 |
| P4 | 压缩机排气温度过高保护 |
| P5 | 室外冷凝器高温保护 |
| P7 | 1号定频压缩机电流保护 |
| P8 | 2号定频压缩机电流保护 |

室外机接线图 (V4)



室外机接线铭牌

| | | | | | | | | | | |
|--------------|---------|----------|----------|----------|----------|--------------|---------|----------|----------|----------|
| ENC1 能力设定 | 0 8P | 1 10P | 2 12P | 3 14P | 4 16P | ENC2 地址设定 | 0 本机 | 1 从机1 | 2 从机2 | 3 从机3 |
|--------------|---------|----------|----------|----------|----------|--------------|---------|----------|----------|----------|

| 代号 | 名称 |
|---------------|--------------|
| COMP (1N) | 变频压缩机 |
| COMP_FIX_1、2 | 定频压缩机 |
| FAN1、FAN2 | 风机 |
| OAP1、OAP2 | 风机电容 |
| ST1 | 主四通阀 |
| ST2 | 辅助四通阀 |
| XM0、2、B) | 接触器 |
| XM1-XM2 | 继电器 |
| XT1 | 大二位接线座 |
| XT2 | 大四位接线座 |
| XT3 | 小六位接线座 |
| L-PR0 | 管路欠压开关 |
| H-FR0 | 管路过压开关 |
| EXV_A、B | 电子膨胀阀 |
| XS4-XS8 | 中间接头 |
| XP4-XP8 | 中间接头 |
| T3 | 管温传感器 |
| T4 | 室外环境温度传感器 |
| T7 | 变频压缩机排气温度传感器 |
| T701、T702 | 定频压缩机排气温度传感器 |
| PTC | 热敏电阻 |
| GT1-GT3、IC22 | 电流互感器 |
| TRANS1、TRANS2 | 电源变压器 |
| BD-2 | 单相桥堆 |
| BD-3 | 三相桥堆 |
| E1、E2、C3、C4 | 滤波电容 |
| L-3 | 电感 |
| SV1-SV6 | 电磁阀 |
| R1、R2 | 水泥电阻 |
| HEAT (1、2、1N) | 盘管箱加热 |

| DSP1显示内容 | |
|----------|-------------|
| E0 | 室外机通讯故障 |
| E1 | 相序保护 |
| E2 | 与室内通讯故障 |
| E4 | 室外温度传感器故障 |
| E8 | 室外机地址错误故障 |
| E9 | 电源电压故障 |
| H0、H1 | 芯片之间通讯故障 |
| H2 | 室外机台数减少故障 |
| H3 | 室外机台数增加故障 |
| P0 | 变频压缩机顶部温度保护 |
| P1 | 高压保护 |
| P2 | 低压保护 |
| P3 | 变频压缩机电流保护 |
| P4 | 压缩机排气温度保护 |
| P5 | 室外冷凝器高温保护 |
| P6 | 变频模块保护 |
| P7 | 1号定频压缩机电流保护 |
| P8 | 2号定频压缩机电流保护 |
| dF | 化霜中 |
| d0 | 回油中 |

第七章 工程设计

7.1 室外机方案设计超配问题

7.1.1 适用场所

商用多联机，只能使用于别墅、商场、写字楼、办公等场所，商用多联机不是机房、仪器等专用空调，不能使用在机房等特殊场所。

机房对环境要求非常高，必须使用机房专用空调才能满足要求。如果采用多联机会出现以下不良情况：

一是不匹配，机房面积一般都在 20-30m² 左右，使用 2-3HP 的内机基本就可以了，但是我们的多连机最小的模块都是 8HP 即 25KW，如果是模块并联，外机的匹数就更大。

二是不经济，假如机房与其他空间共同使用多联机，机房要求是 24 小时不停的运行，而其他空间使用空调的时间一般在 8 小时内，导致多联机大部分时间都是小负荷运行，因为在小负荷机组的能效比是最低的，长时间小负荷运行增加了能源的浪费。

三是影响机组可靠性和使用寿命，多联机组绝大部分在小匹数状况下运行，对机器本身损害极大。

四是内机相互干涉会出现模式冲突，机房不管是夏天还是冬天都要求制冷，而办公区在冬天需要制热，这样就会发生模式冲突，会导致机器不能正常运行。综上所述，请不要在机房里设计和安装商用多联机。

7.1.2 室外机超配问题

超配指同一个多联机系统所搭配的多联内机能力总和超过多联室外机的额定能力。

一般在别墅等场所其内机的同时使用率几乎为零，为了节约成本、降低工程造价和节约能源，把与使用面积相匹配的外机选小一号，即内机总能力比外机额定能力大。或者在同一个地方，在同一时间大部分房间的空调需要运行，对应的外机刚好满足这些房间的使用，对于其他少数房间如杂物间、衣帽间等极少使用空调或偶尔用一下空调，对于这个系统的多联机可以多配几台内机，达到节约成本的目的。以上就是多联机超配的由来，从以上的情况来看，超配的多联机系统所有内机是不会同时开启。

对于一个超配的正常多联机系统，所有内机全开，根据能量守恒定律，每台内机分配到的能量必然减少，那么在额定工况下就不能满足每个房间的正常使用的，所以超配的前提就是系统所有内机不会全开。在了解了超配的机理之后，在做设计时，必须认真了解用户的需求，对于不全开的场所可以适当超配，但外机能力必须满足常开房间能力的需求，而且超配比例不能超过 130%（由于回油除霜等原因内外机能力配比不能低于 80%），对于同一个多联机系统内的所有内机全开的系统是绝对不能超配设计，以免影响用户的正常使用。

目前，市场上 18、22、25、28 机型，几乎所有品牌都是采用的同一个机器 28 机型来实现这四钟机型，其换热器基本一致，风量也基本一致，所以 18、22、25 机型其实际能力是 1HP。因此，同

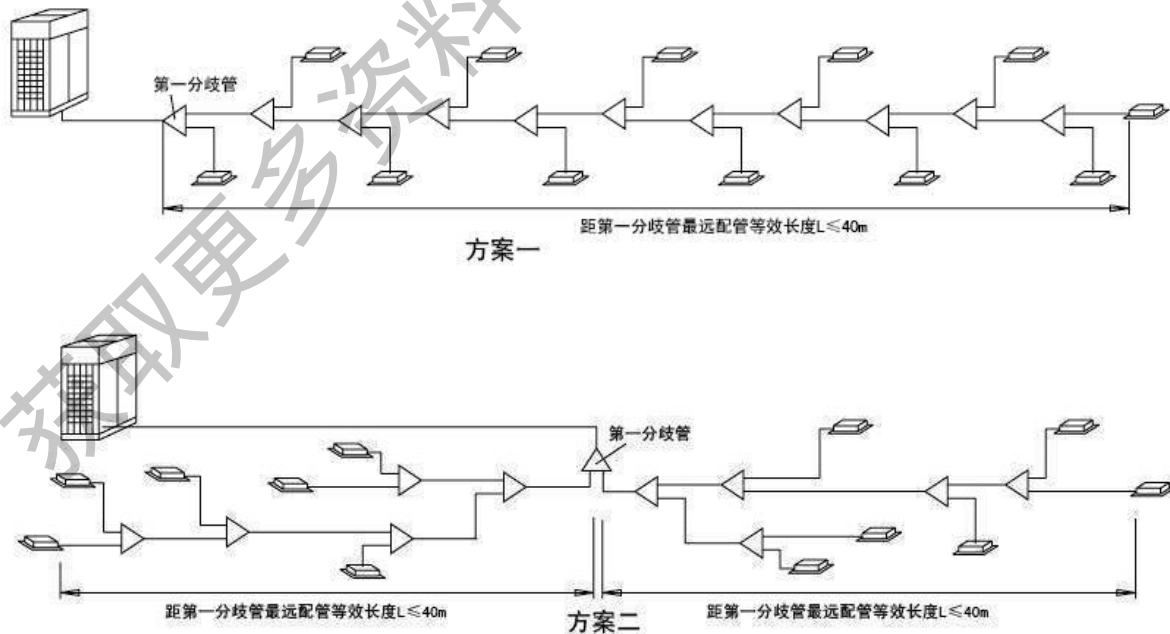
一个多联机系统所配的绝大部分内机都在 36 以下，其系统绝对不能超配，结合系统的能力损失，

表一：规定最多可连接内机台数要求

| 外机 HP | 组合方式 | 可接内机台数 | 外机 HP | 组合方式 | 可接内机台数 |
|-------|-------------|--------|-------|------------------|--------|
| 8 | 8HP×1 | 7 | 38 | 10HP+12HP+16HP | 35 |
| 10 | 10HP×1 | 9 | 40 | 10HP+14HP+16HP | 37 |
| 12 | 12HP×1 | 11 | 42 | 10HP+16HP×2 | 39 |
| 14 | 14HP×1 | 13 | 44 | 12HP+16HP×2 | 41 |
| 16 | 16HP×1 | 15 | 46 | 14HP+16HP×2 | 43 |
| 18 | 10HP+8HP | 16 | 48 | 16HP×3 | 45 |
| 20 | 10HP+10HP | 18 | 50 | 16HP×2+10HP+8HP | 46 |
| 22 | 10HP+12HP | 20 | 52 | 16HP×2+10HP×2 | 48 |
| 24 | 10HP+14HP | 22 | 54 | 16HP×2+10HP+12HP | 50 |
| 26 | 10HP+16HP | 24 | 56 | 16HP×2+10HP+14HP | 52 |
| 28 | 12HP+16HP | 26 | 58 | 16HP×3+10HP | 54 |
| 30 | 14HP+16HP | 28 | 60 | 16HP×3+12HP | 56 |
| 32 | 16HP+16HP | 30 | 62 | 16HP×3+14HP | 58 |
| 34 | 10HP×2+14HP | 31 | 64 | 16HP×4 | 60 |
| 36 | 10HP×2+16HP | 33 | | | |

7.1.3 内机分歧管设计技巧

美的内机分歧管是全新设计的 U 型分歧管，在内机设计安装时，尽量让所有分歧管两边的内机均等，例如：以下是两种不同风格的设计



对比以上方案一和方案二，我们强烈推荐方案二（但必须使用美的商用空调的专用 U 型分歧管），因为这样设计有以下两点好处：

一是 U 型分歧管的特性决定均等性更强，分配冷媒更均匀，方案二不会出现方案一中最后的内

机效果不好的情况；

二是可以让第一分歧到最远的内机距离更近，保证系统损失更小，而实际内机之间的距离可以做得更远，可以有效解决方案一中第一分歧与最远内机超过 40 米的问题，设计更方便灵活。

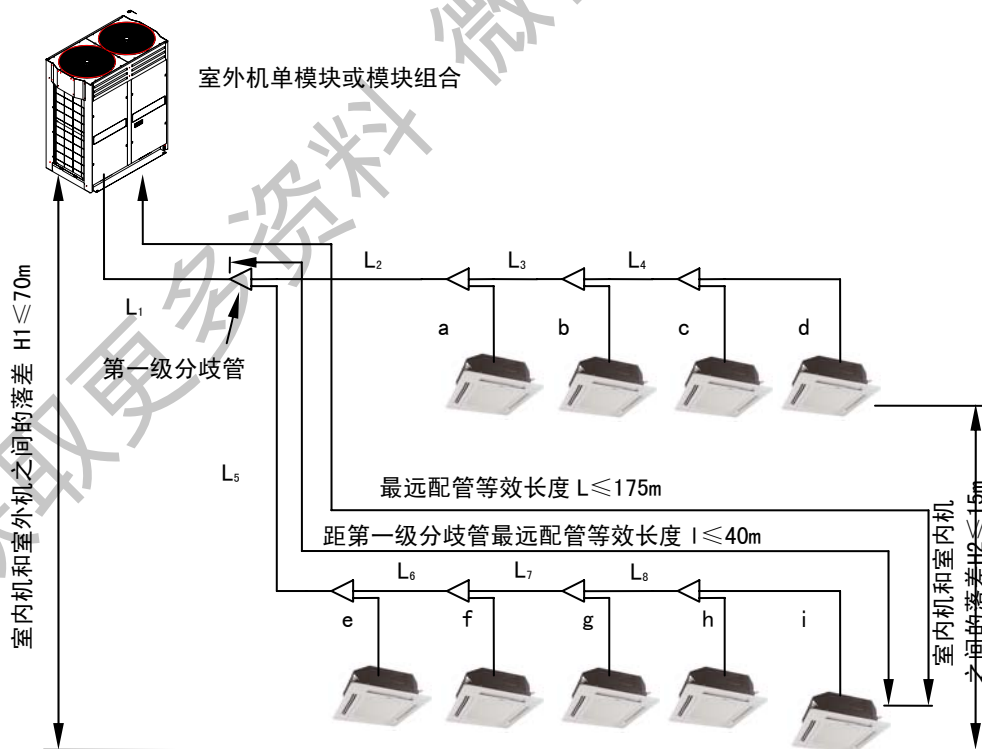
7.2 冷媒配管工程

7.2.1 冷媒配管设计

1、冷媒配管长度和落差(表 1)

| | | 允许值 | 配管部分 |
|--------------------|-----------------|-----------------------------|---------------------------------|
| 配管长 | 配管总长 (实际长) | $\leq 350\text{m}$ (30匹以下) | $L_1+L_2+\dots+L_8+a+b+\dots+i$ |
| | | $\leq 500\text{m}$ (30匹以上) | |
| | 最远配管长 (m) | 实际长度 $\leq 150\text{m}$ | $L_1+L_5+L_6+L_7+L_8+i$ |
| | | 相当长度 $\leq 175\text{m}$ | |
| 第一分歧到最远配管相当长度L (m) | | $\leq 40\text{m}$ | $L_5+L_6+L_7+L_8+i$ |
| 落差 | 室内机和室外机之间的落差 H1 | 室外机高于室内机时 $\leq 70\text{m}$ | / |
| | | 室外机低于室内机时 $\leq 40\text{m}$ | / |
| | 室内机-室内机落差 H2 | | $\leq 15\text{m}$ |

注：相当长换算：按分歧管接头 0.5m/处



7.2.2 冷媒配管选取

1) 冷媒配管类型选定(表 2)

| 配管名称 | 配管连接位置 | 图示编号 |
|------|----------------------|--|
| 主管 | 室外机到室内侧第一分歧之间的配管 | L ₁ |
| 主配管 | 室内侧第一分歧后不直接与室内机相连的配管 | L ₂ 、L ₃ 、L ₄ ...L ₈ |
| 支配管 | 分歧后直接与室内机相连的配管 | a、b、c...i |

2) 室外主管尺寸, 连接方法(表 3)

| 模块能力 A (HP) | 当液测所有配管 等效长度 < 90m 时 | 当液测所有配管 等效长度 ≥ 90m 时 |
|-------------|-------------------------|-------------------------|
| | 主管尺寸 (mm) | 主管尺寸 (mm) |
| A = 8 | Φ19.1/Φ9.5 | Φ22.2/Φ12.7 |
| A = 10 | Φ22.2/Φ9.5 | Φ25.4/Φ12.7 |
| A = 12 | Φ22.2/Φ9.5 | Φ25.4/Φ12.7 |
| A = 14 | Φ28.6/Φ12.7 | Φ31.8/Φ15.9 |
| A = 16 | Φ28.6/Φ12.7 | Φ31.8/Φ15.9 |
| 18 ≤ A ≤ 22 | Φ28.6/Φ15.9 | Φ31.8/Φ19.1 |
| A=24 | Φ34.9/Φ15.9 | Φ34.9/Φ19.1 |
| 26 ≤ A ≤ 34 | Φ34.9/Φ19.1 | Φ38.1/Φ22.2 |
| 36 ≤ A ≤ 48 | Φ41.3/Φ19.1 | Φ41.3/Φ22.2 |
| 50 ≤ A ≤ 64 | Φ44.5/Φ22.2 | Φ44.5/Φ25.4 |

注意: A. 并联模块组合后的能力和。

B. 当外机接口尺寸与主管尺寸不符, 需要做变径转接。

C. R410A 主管选择分液管大于 90 米和小于 90 米两种情况。必须所有液侧配管(主管+主配管+支配管)的等效长度 < 90m, 才可用小一号管径

3) 多台模块并联三通选择(表 4)

| | | |
|------------------|-------------|----------------------|
| 并联组件 R410A 通用 | FQZHW-02N1 | 2 台外机并联专用 (V4/D3/D4) |
| | FQZHW-03N1 | 3 台外机并联专用 (V4/D3/D4) |
| | FQZHW-04N1 | 4 台外机并联专用 (V4/D3/D4) |
| | FQZHW-01N1A | 见解注 1 (V4/D3/D4) |
| | FQZHW-01N1B | 见解注 2 (V4/D3/D4) |

上表选型说明解注:

- 1、1 套 FQZHW-03N1 由 1 套 FQZHW-02N1 和 1 套 FQZHW-01N1A 组成; 如果并联数量变更, 可以增加或减少 FQZHW-01N1A。

工程设计

- 2、1套 FQZHW-04N1 由 1套 FQZHW-03N1 和 1套 FQZHW-01N1B 组成；如果并联数量变更，可以增加或减少 FQZHW-01N1B。
- 3、1套 FQZHW-03 由 1套 FQZHW-02 和 1套 FQZHW-01A 组成；如果并联数量变更，可以增加或减少 FQZHW-01A。
- 4、1套 FQZHW-04 由 1套 FQZHW-03 和 1套 FQZHW-01B 组成；如果并联数量变更，可以增加或减少 FQZHW-01B。
- 5、1套 FQZHW-02T 由 2套 MDV-AY01 组成；1套 FQZHW-03T 由 3套 MDV-AY01 组成。
- 6、1套 FQZHW-04T 由 4套 MDV-AY02 组成。

4) R410A 室内侧分歧管及配管选型规则 (表 5)

| 下游内机容量 A (×100W) | 主配管尺寸 mm(不得大于主管的尺寸) | |
|---------------------|---------------------|--------|
| | 气管 | 液管 |
| A < 168 | Φ 15.9 | Φ 9.53 |
| 168 ≤ A < 224 | Φ 19.1 | |
| 224 ≤ A < 330 | Φ 22.2 | |
| 330 ≤ A < 470 | Φ 28.6 | Φ 12.7 |
| 470 ≤ A < 710 | | Φ 15.9 |
| 710 ≤ A < 1040 | Φ 34.9 | Φ 19.1 |
| 1040 ≤ A < 1340 | Φ 41.3 | |
| 1340 ≤ A | Φ 44.5 | Φ 22.2 |

| 室内机总容量指数 (×100W) | 制冷剂分歧组件名称 | |
|---------------------|-----------|-----------|
| | 两管使用 | 三管使用 |
| A < 224 | FQZHN-01 | FQZHN-01S |
| 224 ≤ A < 330 | FQZHN-02 | FQZHN-02S |
| 330 ≤ A < 710 | FQZHN-03 | |
| 710 ≤ A < 1344 | FQZHN-04 | / |
| 1340 ≤ A | FQZHN-05 | / |

注意：

- A. A 表示：配管下游内机（从该段配管的至最后一台内机之间所有内机）的能力之和。
- B. 与主配管相连的分歧接口尺寸若与主配管尺寸不符，须作适当转接。

5) 支配管尺寸和连接方法 (表 6)

| 内机能力 A (X100W) | 气侧 | 液侧 |
|----------------|---------------|---------------|
| A ≤ 45 | Φ 12.7 (扩口螺母) | Φ 6.35 (扩口螺母) |
| A ≥ 56 | Φ 15.9 (扩口螺母) | Φ 9.5 (扩口螺母) |

6) 铜管壁厚要求 (表 7)

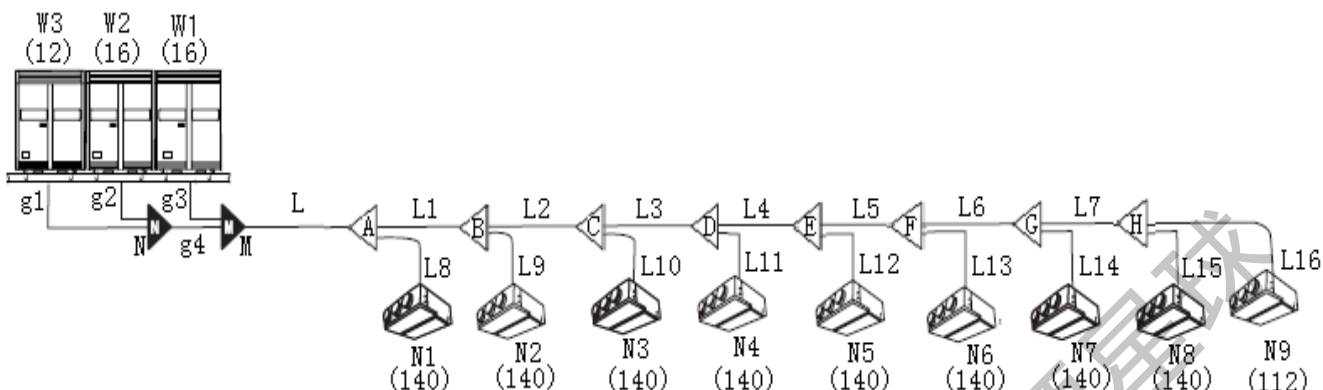
| | | | | | | | |
|-----------|--------|--------|--------|--------|--------|--------|--------|
| 配管外径 (mm) | Φ 6.4 | Φ 9.5 | Φ 12.7 | Φ 15.9 | Φ 19.1 | Φ 22.2 | Φ 25.4 |
| 最小壁厚 (mm) | 0.8 | 0.8 | 0.8 | 1.0 | 1.0 | 1.2 | 1.2 |
| 配管外径 (mm) | Φ 28.6 | Φ 31.8 | Φ 34.9 | Φ 38.1 | Φ 41.3 | Φ 44.5 | Φ 47.6 |
| 最小壁厚 (mm) | 1.3 | 1.3 | 1.3 | 1.5 | 1.5 | 1.5 | 1.5 |

7) 能力对应表 (表 8)

| | | | | | | | |
|-----------|------|-------|-------|-------|-------|-------|------|
| 能力 (W) | 2200 | 2800 | 3600 | 4500 | 5600 | 7100 | 8000 |
| 对应匹数 (HP) | 0.8 | 1.0 | 1.2 | 1.7 | 2.0 | 2.5 | 3.0 |
| 能力 (W) | 9000 | 10000 | 11200 | 12500 | 14000 | 15000 | |
| 对应匹数 (HP) | 3.2 | 3.6 | 4.0 | 4.5 | 5 | 5.4 | |

7.2.3 配管设计示例

以 44HP (12HP+16HP+16HP) 三个模块组合为例说明配管的选定



注意：假设以上管路系统液侧所有配管等效长度大于 90m

室外模块并联

- 1) 管 g1 对应的匹数为 12HP, 其管径为 $\phi 25.4 / \phi 12.7$; 管 g2 对应的匹数为 16HP, 其管径为 $\phi 31.8 / \phi 15.9$; 管 g3 对应的匹数为 16HP, 其管径为 $\phi 31.8 / \phi 15.9$ 。
- 2) 管 g4 的管径由对应的室外机匹数决定, 其大小分别为 $\phi 38.1 / \phi 22.2$;
- 3) 三台室外机并联, 室外机连接配管组件应选用 FQZHW-03N1。

室内侧

- 1) 支配管有 L8~L16, 支配管尺寸都为 $\phi 15.9 / \phi 9.5$;
- 2) 主配管 L7 的下游内机有 N8、N9, 其马力数之和为 $140+112=252 < 330$, 管 L7 尺寸为 $\phi 22.2 / \phi 9.5$, 分歧管 H 选用 FQZHN-02;
- 3) 主配管 L6 的下游内机有 N7、N8、N9, 其马力数之和为 $140+140+112=392 < 470$, 管 L6 尺寸为 $\phi 28.6 / \phi 12.7$, 分歧管 G 选用 FQZHN-03;
- 4) 主配管 L5 的下游内机有 N6、N7、N8、N9, 其马力数之和为 $140+140+140+112=532 < 710$, 管 L5 尺寸为 $\phi 28.6 / \phi 15.9$, 分歧管 F 选用 FQZHN-03;
- 5) 主配管 L4 的下游内机有 N5、N6、N7、N8、N9, 其马力数之和为 $140+140+140+140+112=672 < 710$, 管 L4 尺寸为 $\phi 28.6 / \phi 15.9$, 分歧管 E 选用 FQZHN-03;
- 6) 主配管 L3 的下游内机有 N4、N5、N6、N7、N8、N9, 其马力数之和为 $140+140+140+140+140+112=812 < 1040$, 管 L3 尺寸为 $\phi 34.9 / \phi 19.1$, 分歧管 D 选用 FQZHN-04;
- 7) 主配管 L2 的下游内机有 N3、N4、N5、N6、N7、N8、N9, 其马力数之和为 $140+140+140+140+140+140+112=952 < 1040$, 管 L2 尺寸为 $\phi 34.9 / \phi 19.1$, 分歧管 C 选用 FQZHN-04;
- 8) 主配管 L1 的下游内机有 N2、N3、N4、N5、N6、N7、N8、N9, 其马力数之和为 $140+140+140+140+140+140+140+112=1092 < 1344$, 管 L1 尺寸为 $\phi 41.3 / \phi 19.1$, 分歧管 B 选用 FQZHN-04;

工程设计

9) 分歧管 A 的下游内机有 N1~N9, 其容量为 $140 \times 8 + 112 = 1232$, 分歧管 A 应选用 FQZHN-04;

主管 L, 由其上游外机总容量 $12 + 16 + 16 = 44$,

参照表 4, 气管为 $\phi 41.3$, 液管为 $\phi 22.2$; 由其下游内机总容量为 $140 \times 8 + 112 = 1232$,

最终主管规格为: 气管为 $\phi 41.3$, 液管为 $\phi 22.2$ 。

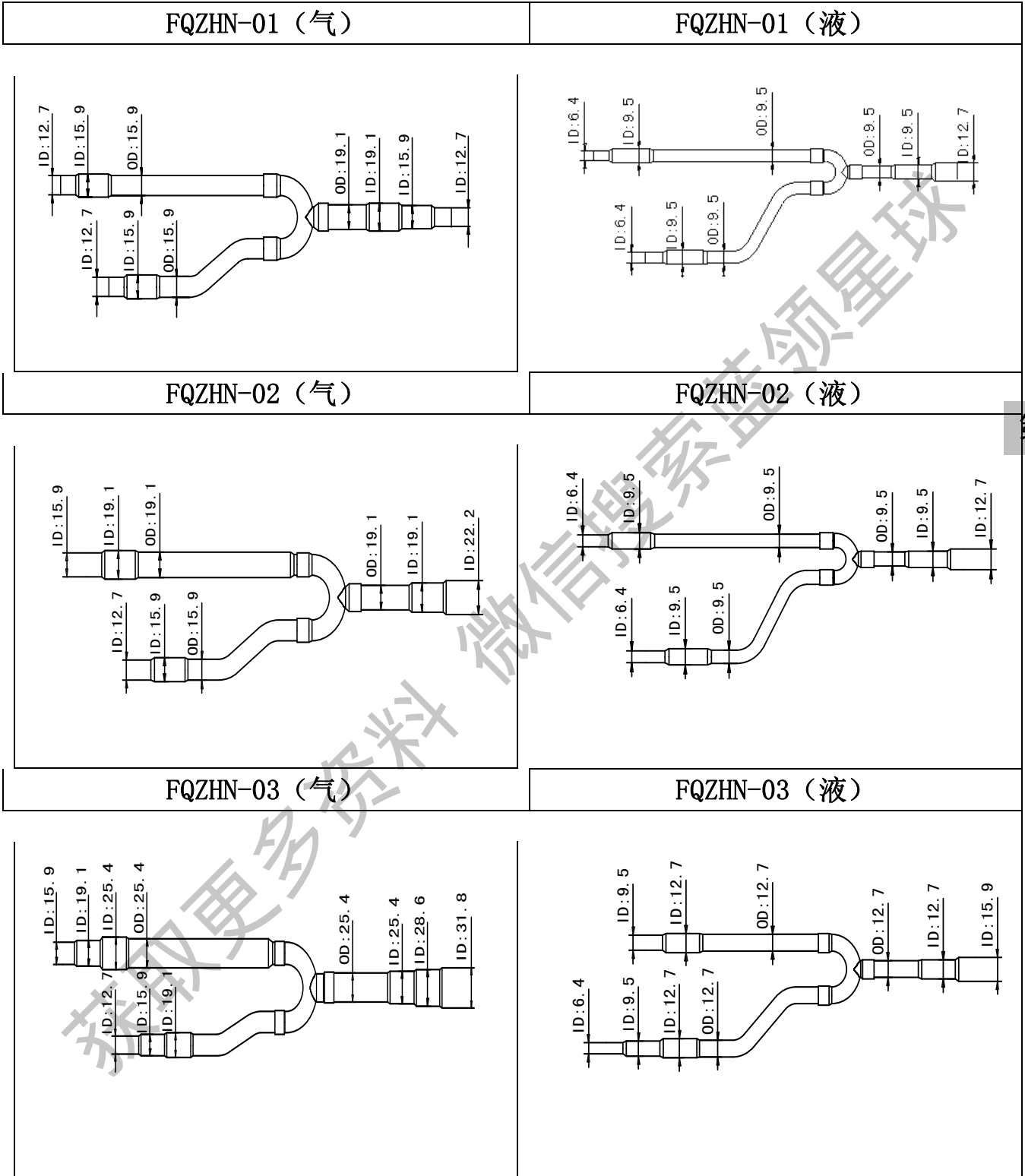
注意: 该例中所有液侧管长之和是假设大于 90m 的情况,

所有液侧管长之和小于 90m 时, 主管 2 可以选小一个级别, 即主管 2 尺寸为 $\phi 41.3 / \phi 19.1$ 。

尺寸列表:

| 铜管编号 | 尺寸(mm) | 备注 | 分歧管编号 | 型号规格 |
|------|------------------------------|--|-------|------------|
| g1 | $\phi 25.4 / \phi 12.7$ | 1, 当所有液侧管长之和大于 90m 时。主管 2 尺寸为 $\phi 41.3 / \phi 22.2$ 。 | N | FQZHW-03N1 |
| g2 | $\phi 31.8 / \phi 15.9$ | | | |
| g3 | | | | |
| g4 | $38.1 / \phi 22.2$ | | M | |
| L | $\phi 41.3 / \phi 22.2$ | 2, 当所有液侧管长之和小于 90m 时, 主管 2 可以选小一个级别, 即主管 2 尺寸为 $\phi 41.3 / \phi 19.1$ 。 | A | FQZHN-04 |
| L1 | $\phi 41.3 / \phi 19.1$ | | B | FQZHN-04 |
| L2 | $\phi 34.9 / \phi 19.1$ | | C | FQZHN-04 |
| L3 | $\phi 34.9 / \phi 19.1$ | | D | FQZHN-04 |
| L4 | $\phi 28.6 / \phi 15.9$ | | E | FQZHN-03 |
| L5 | $\phi 28.6 / \phi 15.9$ | | F | FQZHN-03 |
| L6 | $\phi 28.6 / \phi 12.7 \phi$ | | G | FQZHN-03 |
| L7 | $22.2 / \phi 9.5$ | | H | FQZHN-02 |
| L8 | $\phi 15.9 / \phi 9.5$ | | | |
| L9 | $\phi 15.9 / \phi 9.5$ | | | |
| L10 | $\phi 15.9 / \phi 9.5$ | | | |
| L11 | $\phi 15.9 / \phi 9.5$ | | | |
| L12 | $\phi 15.9 / \phi 9.5$ | | | / |
| L13 | $\phi 15.9 / \phi 9.5$ | | | / |
| L14 | $\phi 15.9 / \phi 9.5$ | | | |
| L15 | | | | |
| L16 | | | | |

7.2.4 室内机分歧管详图



| 组件 | 变径管（气管用） | 变径管（液管用） |
|----------|----------|----------|
| FQZHN-01 | | / |
| FQZHN-02 | | / |
| FQZHN-03 | | |
| FQZHN-04 | | |
| FQZHN-05 | | |
| FQZHN-06 | / | |

7.2.5 室外机分歧管详图

| 组件 | 气侧接头 | 液侧接头 |
|-------------|------|------|
| FQZHW-01N1A | | |
| FQZHW-01N1B | | |
| FQZHW-02N1 | | |
| FQZHW-03N1 | | |
| FQZHW-04N1 | | |

7.3 室外模块机的安装配管

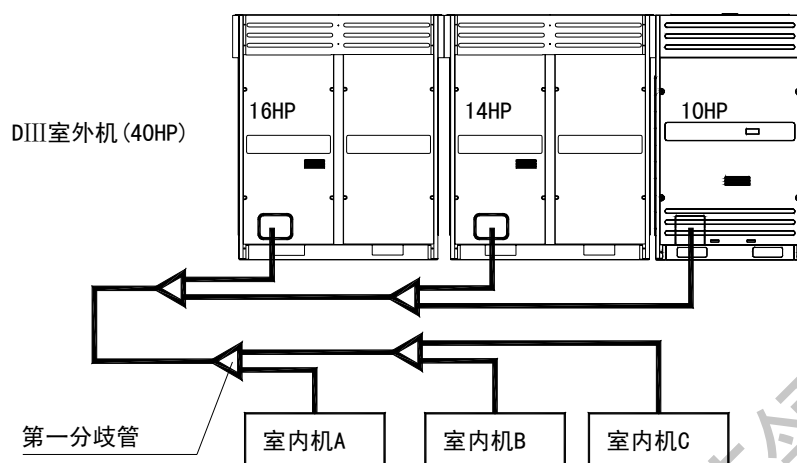
7.3.1 室外机摆放顺序及主从机的设定(以 D3 为例)

当一个系统有多于两台室外机组合时,推荐按以下方式设定:

系统中的室外机按从大到小的顺序依次排列,且最大的室外机放在第一分歧管处;另将匹数最大的外机地址设定为主机,其它设定为从机。以 40HP (10HP、14HP、16HP 组合) 系统举例说明:

- 1) 16HP 机放在靠第一分歧管一侧(具体放置见图)。

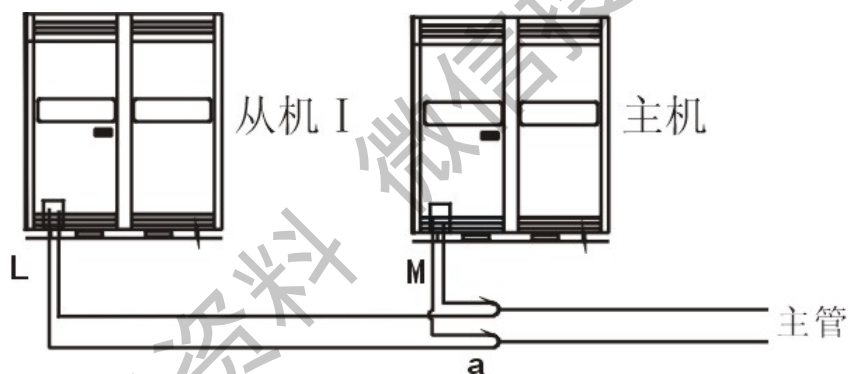
- 2) 排列顺序从大到小依次为 16HP、14HP、10HP。
- 3) 将 16HP 机设定为主机，14HP 和 10HP 设定为从机。



7.3.2 模块机并联连接

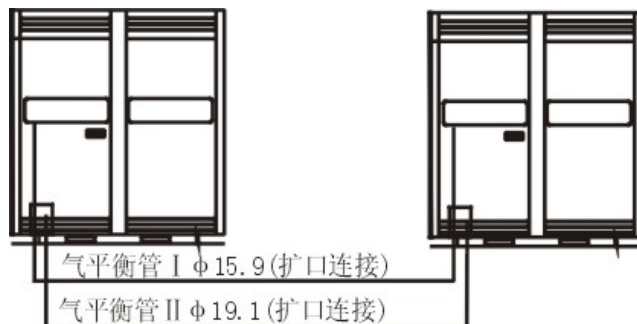
1. 两台模块组合

18HP~32HP



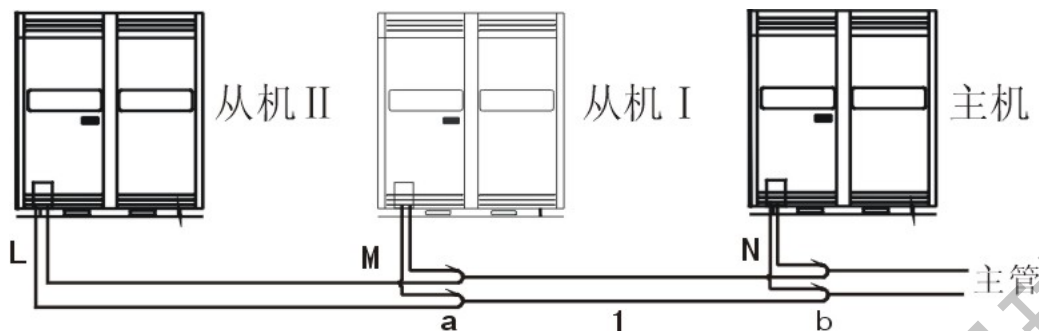
注：外机接管 L、M 和三通 a 的选取参照 P431 页表 3、表 4，内机主管尺寸参照 P432 表 5。

模块间气平衡阀管的连接（气平衡阀管 I、II 均为扩口连接）



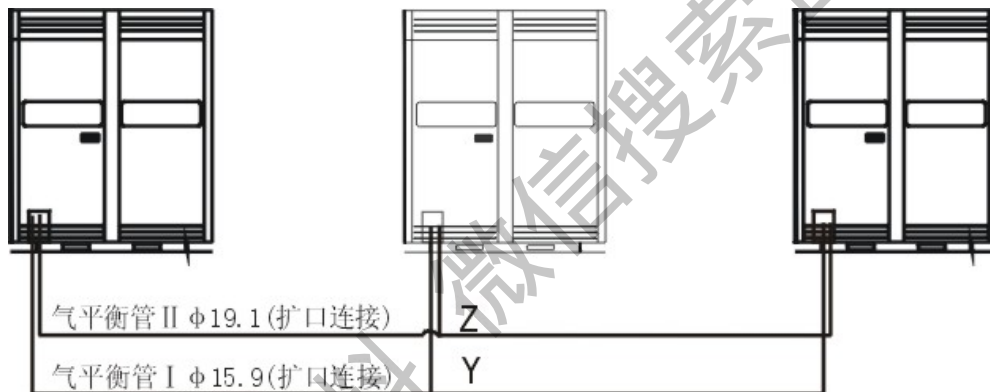
2. 三台模块组合

34HP~48HP



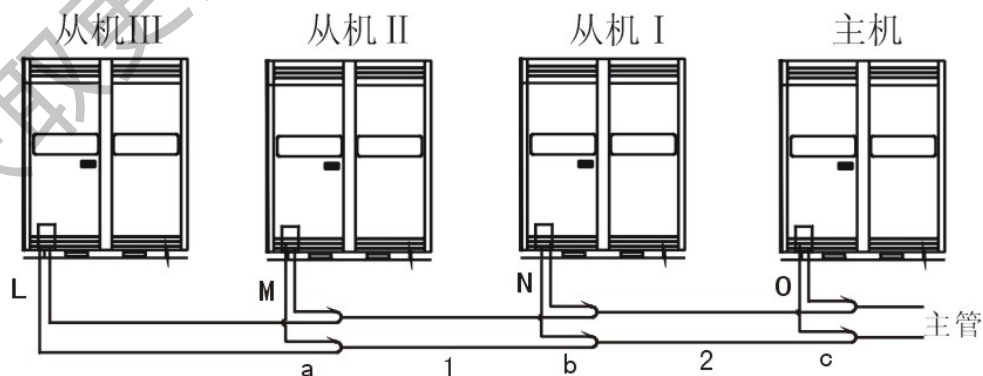
注：外机接管 L, M, N 以及管 1 和三通 a, b 的选取 P431 页表 3、表 4，内机主管尺寸参照 P432 表 5。

模块间气平衡阀管的连接（室外机侧气平衡阀管 I、II 为扩口连接）



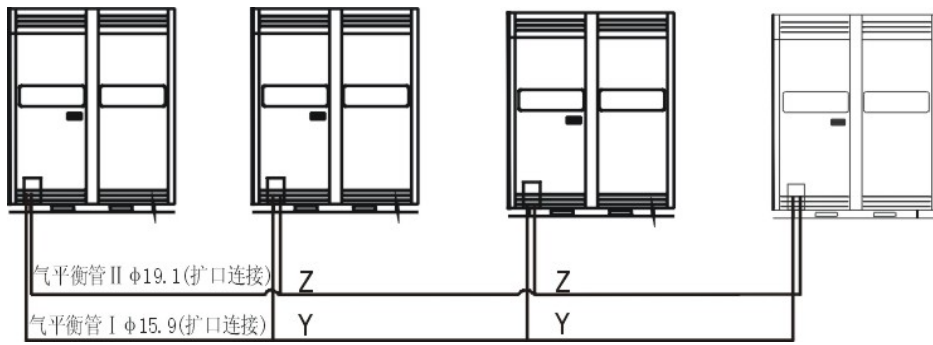
3. 四台模块组合

50HP~64HP

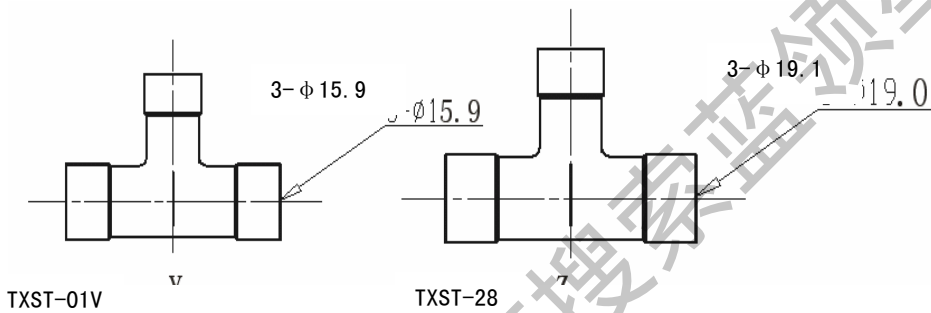


注：外机接管 L, M, N 以及管 1 和三通 a, b 的选取 P431 页表 3、表 4，内机主管尺寸参照 P432 表 5。

模块间气平衡阀管的连接（室外机侧气平衡阀管 I、II 为扩口连接）



连接气平衡阀管的 T 型三通 Y、Z



7.4 冷媒追加量

在实际工程当中，D3、V4、V4-i 的冷媒追加量的标准是一样的。

依据室外机、室内机连接液侧配管的管径和长度，计算冷媒追加量，追加冷媒为R410A。

表4.7

| 液侧配管直径 | 1m管长相当的冷媒追加量(单位:kg) |
|--------|---------------------|
| Φ6.4 | 0.022 |
| Φ9.5 | 0.060 |
| Φ12.7 | 0.110 |
| Φ15.9 | 0.170 |
| Φ19.1 | 0.250 |
| Φ22.2 | 0.350 |
| Φ25.4 | 0.520 |
| Φ28.6 | 0.680 |

注意：R410A冷媒必须以液态方式用电子称定量充注。