



组合式空调箱

COMBINED AIR CONDITIONING



上海弘旭空调设备有限公司
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产品简介

Product Introduction

概要

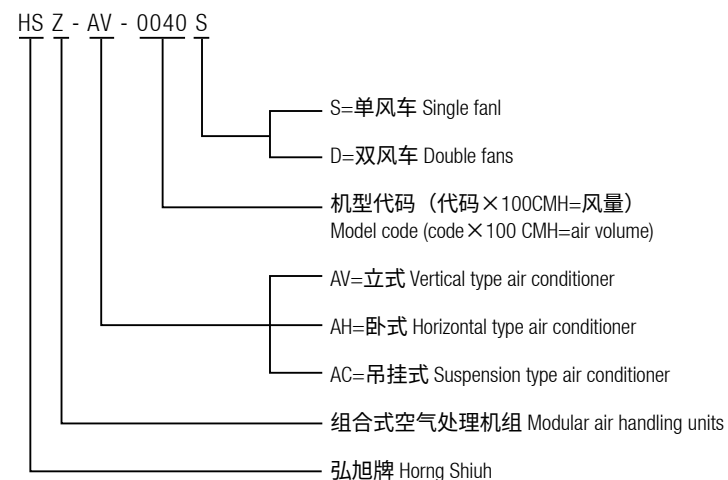
弘旭牌空气处理机组是综合国内外各名厂产品的长处，以精湛的生产技术和丰富的经验方法而开发设计制作。弘旭牌空气处理机组因其机种广、型式多、产品独特、性能优越，而受到各行各业用户的青睐。在环境的通风、温度、湿度、新鲜度与洁净度方面的控制及处理，我公司更有着专业的设计和丰富制作经验，弘旭牌空气处理机组是您值得信赖的产品。

Summary

Hong ShiuH air handling units are developed and designed by synthesizing the strength of the products of all famous domestic and foreign companies, and also by exquisite production technology and rich experience. Hong ShiuH air handling units are welcome by customers in all works of life because of the variety of their models and types, their uniqueness, and the superiority of their performance. In terms of the control and treatment of ventilation, temperature, humidity, freshness, and cleanliness of the environment, our company has rich professional design and manufacturing experience. Hong ShiuH air handling units are worthy of trust.

型号说明

Model Description



特点

机种系列广泛

本公司所设计制造的空气处理机组风量由 1600CMH~200000CMH，能量则由 1.5RT 至 950RT，其冰水盘管排数为 2 排~12 排。加热盘管则有热水盘管及蒸汽盘管，其排数分别为 1 排、2 排、3 排、4 排。此外尚有电热加热器及各式加湿装置，并可根据客户各种特殊规格及要求进行设计制作。

震动小、噪音低

选用著名品牌电机（东元、大同、西门子以及 ABB 等厂牌），风机均经过精密的静力及动力平衡校正测试，符合 AMCA 认证测试，而且风车组大多采用内部独立防震设计，噪音小和震动值小。

效率高、能量足

盘管散热面积大，热传导效率高，采用逆流换热设计，冷却能量强，并能够彻底排尽盘管内冷冻水。

拆装容易、服务简便

箱体可根据实际需要分段结合而便于吊运，也可以散件运输，现场安装，过滤网清洗及拆换容易，轴承加油嘴伸至机体外加油（免维护轴承除外），服务维修简便。

Characteristics

Extensive Model Series

The air volume of the air handling units designed and manufactured by our company ranges from 9000 CMH to 200000 CMH, energy from 1.5 RT to 950 RT. The line numbers of the cooling coil are 2~8. The heating coil consists of hot water coil and steam coil; and their line numbers are 1, 2, 3, and 4 respectively. Besides, there are electrical heaters and various types of humidifying devices. We also design and manufacture according to customers' special specification requirements.

Small Vibration and Low Noise

We select and use famous brand motors (e.g. TECO, TATUNG, SIEMENS, ABB, etc.). The air blower passes through precise static and dynamic balance calibration tests and meets AMCA certification test. The internally independent anti-vibration design is adopted for the fan unit, so the noise is small and the vibration is little.

High Efficiency and Sufficient Energy

The heat elimination area of the coil is large and its heat conduction efficiency is high. Countercurrent flow design is adopted, so the cooling power is strong and the chilled water in the coil can be thoroughly drained.

Easy Disassembly and Simple and Convenient Service

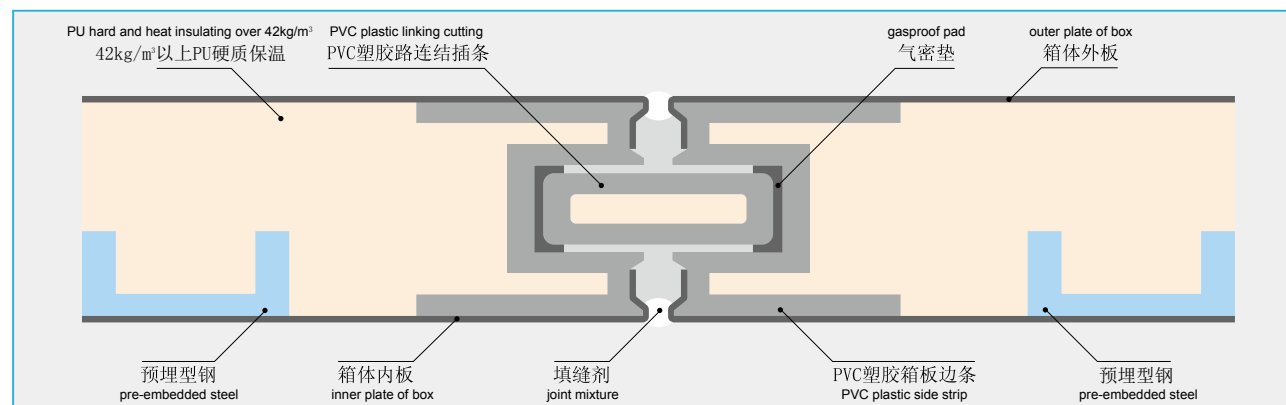
According to the actual need, the box can be combined in sections and thus is easy to be moved by crane. The box can also be transported in parts and installed on site. The filter screen is easy to clean and replace. The lubricator fitting of the bearing extends outside of the machine body (excluding maintenance-free bearings), so service and maintenance is easy.



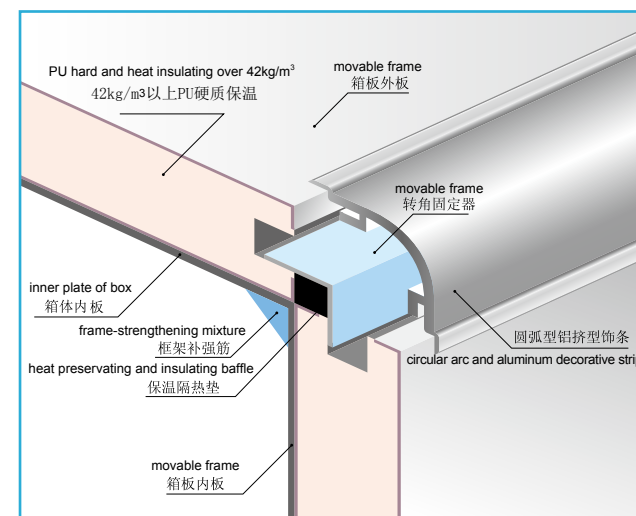
空气处理机组箱体说明

SPECIFICATION

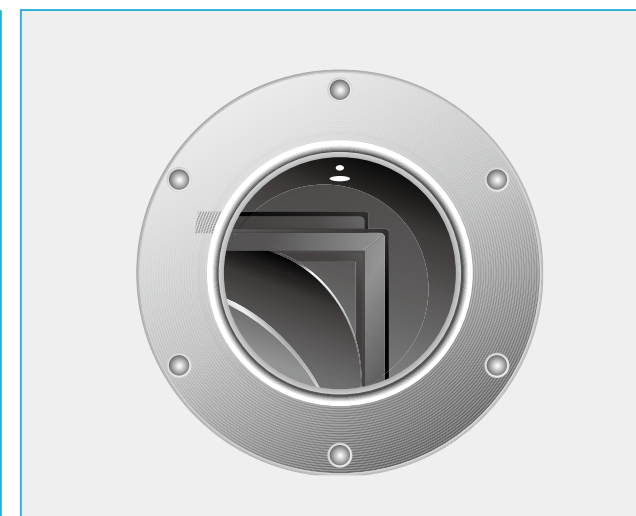
- 弘旭 PU 箱板组合式空调箱，系采规格化箱板的组合方式，其生产虽已标准化，但其内外铁板的材质可依各不同环境的需求采镀锌板，烤漆板，PVC 护膜铁板或不锈钢板制作。至于箱板的厚度，则可因箱体内外温差或箱体所承受压力的差异而有 30mm 厚，50mm 厚（60mm 厚）等不同规格作最佳的选择。
- 弘旭 PU 箱板的热绝缘及其抗压强度，系来自 42kg/m³ 硬质 PU 发泡保温材，但为求保证 PU 发泡时不受环境温度与气候的影响，本公司采用设有恒温控制的压模以从事 PU 发泡的作业。在抗压强度方面，除了来自 PU 发泡的强度外，每一箱板于灌注 PU 发泡前均已预埋型钢以增加强度，同时做为固定空调箱的零组件。
- 弘旭 PU 箱板为求达到其所组成的箱体绝不结露的要求，在设计上已将造成箱体结露的主凶——“内外金属件相连”的现象完全屏除（见图一），同时为求箱体的气密性，而在箱板组合的过程中有着两道增加箱体气密的作业措施，将箱体的泄露率降至最低而符合目前业界对高品质的要求。
- 弘旭 PU 箱板所组成的箱体，系采用标准化的规格箱板所组成。因此箱体在配合国际标准规格滤网与常用的盘管表面风速做配合的前提下，本公司将箱体设计为每 6 英寸为一单位的模组化外形尺寸，以迎合国内空调在设计及使用上的各种不同需求，达到既是规格化产品又能配合设计者与使用者要求的完美境界。同时为求造型上的美观并考虑现场分解及组装的便利性，箱体的转角以铝制型材配以圆弧造型（见图二），以突破传统空调设备给人的刻板印象。
- 弘旭 PU 箱板组合式空调箱，为求维修保养上的便利性，在所属空调系统心脏的风车段保养门上可选择地配备有检视窗（见图三），使得制程用空调箱在不能停机的情形下，也能检视风车运转状况是否正常以做必要的应变准备，而降低与避免空调系统的异常当机，确保制程环境的理想与顺畅。



图一



图二



图三

- Horng Shiu PU combined air-box board cartons, using the combination of standardized box board, its manufacture has been Standardization, the monolithic material inside or outside can also adopt galvanized plate, PVC cuticle iron or stainless steel plate to product according to the different environment need. As for the thickness of plate, due to the temperature difference between inside and outside the box or the tank under pressure by the difference, also have 30mm thick, 50mm thick, 60mm thick, etc different specifications to make the best choice.
- Horng Shiu PU box board's thermal insulation and compressive strength are from the 42kg/m³ rigid PU foam material moisture. To assure the PU foam will not subject to the environmental humidity and climate impact, our company use the die without constant temperature control to carry out PU foam operations, in compressive strength, besides the intensity of PU foam, all the box boards have been pre-buried steel to increase intensity before PU foam and as a fixed air-conditioning components as well.
- In order to meet the requirement, Horng Shiu PU box board completely exclude in the the phenomenon of both the metal pieces inside and outside connected (figure 1). In addition, for the sake of box gastightness, two operations to increase the gastightness are added during the process of box plate.
- The cabinet composed by the Horng Shiu PU box board is made by the box board in standard specification. Therefore, with the filter in international standards and under the cooperation with commonly used coil surface wind speed, our company designed the box to modular dimensions of every six inches as a unit to meet the diverse needs in design and use, not only standardized, but also consistent with the designer's and the user's requirements. Moreover, for the sake of modeling on the appearance and the ease of decomposition and assembly, the corner cabinet is used by aluminum profiles with the arc-type (figure 2), breakthroughing the traditional style to the people's stereotyped image.
- Horng Shiu PU combined air-box board cartons are alternatively equipped with inspection windows in their hearts of the air-conditioning system--the door maintenances on windmill paragraph for the sake of the maintenance on facilities (figure 3). So that the process using air-conditioning box can detect windmill operation status normal or not and make the necessary contingency plans at the case of cannot stopping, thus, the air-conditioning systems can reduce and avoid abnormal crash, and ensure the process environment ideal and smooth.



PU 箱板组合式空气处理机组

PU Boxboard Modular Air Handling Units

特点

本系列空气处理机组，其箱体制造方式是以 30mm、50mm（60mm）厚的硬质 PU 发泡箱板加以组合，而其底座则采镀锌材质的组合式活动底座。箱体的转角是以圆弧型铝合金饰条加以装饰，以突破传统空调设备外观的单一性。机组风量可由 3400CMH 至 200000CMH，能量因使用环境与用途的不同可自 5RT 至 950RT，其冰水盘管一般有 4 排、6 排及 8 排。因 PU 箱板组合后，箱体内外非常平滑美观，不易集尘，所以在加装各式过滤网后，是目前最适用于无尘室、无菌室等场合的空调系统中，同时此系列机组的最大特色是当搬运路线受建筑结构限制的工地时，能采散装进工地后再于现场就地组装以克服空气处理机组的搬运问题。

Characteristics

The box of this series air handling units is made by combining 30-mm, 50-mm (60-mm)-thick hard PU foaming boxboard. The modular adjustable base is made of zinc-plating material. The corners of the box are decorated with circular-arc-shaped aluminum alloy trim strip. This design breaks through the monotonicity of the appearance of traditional air conditioning equipment. The air volume of the air handling units ranges from 3400 CMH to 200000 CMH; the energy varies from 5 RT to 950 RT according to different operational environment and functions. The line numbers of the cooling coil are 4, 6, and 8. Combined by PU boxboard, the box is smooth and artistic inside and outside, making it difficult for dust to collect. Thus after installing various filter screens, this series air handling units is best suited for air conditioning system in dust-free rooms and sterile rooms. A special feature of this series air handling units is that it overcomes the problem of transporting. When the transporting route is limited by the building structure, the units can be transported to the site in parts and assembled on site.

材料规范说明

箱体：

内外箱板可采镀锌板、烤漆板、盐化钢板或不锈钢板等不同组合的材质制作，保温则为 42kg/m³ 以上的硬质 PU 发泡。空调箱底部同样采同规格的 PU 发泡箱板，形成六面封闭保温的箱体结构。在抗压强度方面，除了来自 PU 发泡的强度外，每一块箱板在灌注 PU 发泡前均已预埋型钢以增加强度，同时作为机组零配件固定之用。机组的基座则采镀锌材质的组合式活动底座。

水盘：

采三面倾斜制作方式，且为内置式。其材质为不锈钢板。

风车：

视系统静压的需要可采离心前倾式、后倾式或轴流式风车，此外还可采无蜗壳后倾式风车，风车组均采独立式内避震。

盘管：

液管为 5/8"OD 及 1/2"OD 紫铜管，其厚度有 0.38mm、0.41mm、0.6mm 及 1.0mm 厚，鳍片可采紫铜片或铝片。紫铜片的厚度自 0.12mm 至 0.18mm。铝片则可分为一般铝片及蓝波发色处理铝片，其厚度自 0.115mm 至 0.2mm。盘管的端侧板可采镀锌板或不锈钢板，集流管可采镀锌钢管、铜管或不锈钢管。

其它：

滤网可依需要设计，加热装置可采热水盘管、蒸汽盘管或电热管，加湿装置则可采不锈钢加湿管、电热盘式加湿器、电极式加湿器或超音波加湿器等。另可选配加装 LED 检视灯、检视窗、压差计及挡水板等。

Material Specification

Box:

The inside and outside boxboard is made of different combination of materials including galvanized sheet, paint sheet, salinization steel plate, and stainless steel plate. It uses hard PU foaming boxboard whose density is above 42kg/m³ for heat preservation. The bottom of the air conditioning units is made of the same material, thus forming an enclosed heat-retaining hex structure. In terms of compressive strength, in addition to the strength from PU foaming, each boxboard has been pre-cast with profile steel before being filled with PU foaming in order to increase its intensity and fasten the components. The modular adjustable base is made of zinc-plating material.

Drain Pan:

The drain pan is three-side tilted and built-in. Its material is stainless steel plate.

Fan:

According to the requirement for static pressure of the system, centrifugal forward-curved type, backward-curved type, and axial-flow type fans can be adopted. In addition, non-volute backward-curved type fans can be adopted. The fan units are of the independent type and internally shake-proof.

Coil:

The pipe is made of 5/8"OD&1/2" OD red copper with a thickness of 0.41mm, 0.6mm, and 1.0mm. The fin can be made of red copper or aluminum sheet a thickness of 0.12-0.18mm. The aluminum sheet falls into two categories, i.e. ordinary aluminum sheet and blue wave colored aluminum sheet. The thickness of the former ranges from 0.125mm to 0.2mm; and the latter has two kinds of thickness, i.e. 0.125mm and 0.2mm. The end plate of the coil can be made of galvanized sheet or stainless steel plate. The collecting pipes are all made of galvanized steel pipe, brass pipe or stainless steel pipe.

Others:

The filter screen can be designed in accordance with the actual need. The heating device can adopt hot water coil, steam coil, or electric heating coil. The humidifying devices can adopt stainless steel humidifying pipe, electric hot tray type humidifier, electrode type humidifier, or supersound humidifier, etc. In addition, LED viewing light, sight glass, differential gauge, watertight shutter, etc. can be alternatively installed.



PU 卧式空气处理机组

PU Horizontal Air Handling Units

特点

本系列空气处理机组，风机和盘管采前后水平安装。风量由 3400CMH 至 200000CMH，能量因使用环境与用途的不同可自 5RT 至 950RT，其冰水盘管一般有 4 排、6 排、8 排及 10 排。功能段可依据不同的设计需求加以组合，结构形式灵活多样，卧式机组维修保养方便，气流运行顺畅。

Characteristics

The air blower and coil of this series air handling units are installed horizontally front and back. The air volume ranges from 3400 CMH to 200000 CMH. The energy varies from 5 RT to 950 RT according to different operational environment and functions. The line numbers of the cooling coil are 4, 6, 8, and 10. The functional section can be combined according to different design requirements into flexible and various forms of structure. It is convenient to repair and maintain the horizontal air handling units. The air current runs smoothly.

材料规范说明

- **箱体**：内外箱体可采镀锌板、烤漆板、盐化钢板或不锈钢板等不同组合的材质制作，保温则为 42kg/m³ 以上的硬质 PU 发泡，箱板厚度可视需要分为 30mm、50mm (60mm) 厚。在抗压强度方面，除了来自 PU 发泡的强度外，每一块箱板在灌注 PU 发泡前均已预埋型钢以增加强度，同时作为机组零配件固定之用。机组的基座则采镀锌材质的组合式活动底座。
- **风车**：视系统静压的需要可采离心前倾式、后倾式或无蜗壳式风车，所有型式的风车组均采独立式内避震的设计。风机驱动方式可采皮带式或联轴器直接驱动方式。
- **水盘**：三面倾斜制作方式，且为内置式。其材质为不锈钢板。

Material Specification

• **Box**: The inside and outside boxboard is made of different combination of materials including galvanized sheet, paint sheet, salinization steel plate, and stainless steel plate. It uses hard PU foaming boxboard whose density is above 42kg/m³ for heat preservation. The thickness of the boxboard falls into three categories as needed, i.e. 30mm, 50mm (60mm). In terms of compressive strength, in addition to the strength from PU foaming, each boxboard has been pre-cast with profile steel before being filled with PU foaming in order to increase its intensity and fasten the components. The modular adjustable base is made of zinc-plating material.

• **Fan**: According to the requirement for static pressure of the system, centrifugal forward-curved type, backward-curved type, and axial-flow type fans can be adopted. In addition, non-volute backward-curved type fans can be adopted. The fan units are of the independent type and internally shake-proof. The driving mode of the air blower can be belt type or coupling direct driving type.

• **Drain Pan**: The drain pan is three-side tilted and built-in. Its material is stainless steel plate.



PU 立式空气处理机组

PU Vertical Air Handling Units

特点

本系列空气处理机组，风机和盘管采上下竖直方位安装。风量由 3400CMH 至 40600CMH，能量因使用环境与用途的不同可自 5RT 至 200RT，其冰水盘管一般有 4 排、6 排、8 排、10 排、12 排。立式机组占地面积小，在机房空间有限的场合可充分发挥优势。

Characteristics

The air blower and coil of this series air handling units are installed vertically up and down. The air volume ranges from 3400 CMH to 40600 CMH. The energy varies from 5 RT to 200 RT according to different operational environment and functions. The line numbers of the cooling coil are 4, 6, 8, 10, 12. The vertical type air handling units occupy small area. This advantage can be fully realized when the space of the motor room is limited.

材料规范说明

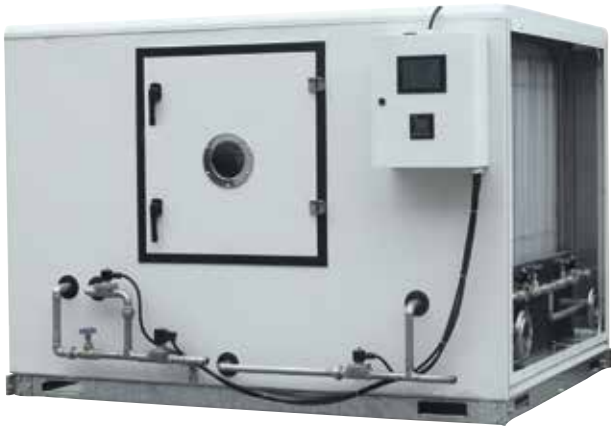
- **箱体**：采 30mm 厚度 PU 发泡保温板组合而成，外板采 0.5mm 厚度的烤漆板，内板为相同厚度的镀锌板，保温为 42kg/m³ 密度的聚氨酯发泡材。
- **盘管**：液管为直径 1/2"OD 紫铜管，其壁厚 0.38mm，鳍片为 0.115mm 厚度的铝片，集流管为镀锌管。
- **水盘**：采倾斜制作方式，且为内置式，其材质为镀锌板或不锈钢板。

Material Standard Description

- **Box**: It adapt 30mm thickness hard PU foaming heat preservation box board units.
- **Outside boxboard**: It adapt 0.5mm thickness lacquer plate
- **Inside boxboard**: It adapt 0.5 mm thickness galvanized plate. And 42KG/m³ density Polyurethane foaming is for heat preservation
- **Coils**: The liquid pipe is made of 1/2" diameter OD with 0.38mm thickness red cooper tube. The fins are made of 0.115mm thickness of aluminum plate. The catchment tube is made of galvanized.
- **Water plater**: It adapts titled and built-in skills to produce the water plate, and the material of the water plate could be galvanized plate or stainless plate.

水洗加湿箱

Rinsing humidifier



特点

本系列水洗加湿箱，其功能设计可在于能够实现多种空气处理过程，具有对空气净化、加湿能力。风量由 10200CMH 至 200000CMH，此系列加湿器一般适用于加湿量较大及温湿度要求较高的场合，且有洗涤空气的功能，尤适用于制程空调。

Characteristics

The functional design of this series rinsing humidifier is that it can perform various air handling processes and can purify and humidify the air. The air volume varies from 10200 CMH to 200000CMH. This series humidifier is usually used where strong humidifying capacity and high humiture are required. It also has the function of washing the air, so it is especially applicable to processing air-conditioners.

材料规范说明

- 箱体：
- 采 1.2mmt 不锈钢板制作。
- 喷嘴：
- 采锥形不锈钢喷头，标准牙口，外螺纹连接。
- 顺风板、挡水板：
- 采 ABS、PPS、铝合金、不锈钢等材质

Material Specification

- Box:
- The box is made of 1.2mmt stainless steel plate.
- Nozzle:
- The nozzle is tapered and made of stainless steel, with standard mouth and male thread end connecting.
- Air deflector, watertight shutter
- The air deflector and watertight shutter are made of such materials as ABS, PPS, aluminum alloy, stainless steel, etc.

盘管温度变化能量修正表

The energy vibration list of the coil according to the temperature

进水温度 entering water temperature		进风温度entering air temperature											
		23.9°CDB 17.2°CWB	25.0°CDB 17.8°CWB	26.1°CDB 18.9°CWB	27°CDB 19.5°CWB	27.2°CDB 20.0°CWB	28.3°CDB 21.1°CWB	29.4°CDB 22.2°CWB	30.6°CDB 23.3°CWB	31.7°CDB 24.4°CWB	32.8°CDB 25.6°CWB	33.9°CDB 26.7°CWB	35.0°CDB 27.8°CWB
5.0°C	4排Rows	0.95	1.04	1.15	1.20	1.26	1.39	1.50	1.61	1.72	1.85	1.95	2.06
	6排Rows	0.92	1.10	1.19	1.25	1.32	1.45	1.61	1.73	1.86	2.00	2.12	2.25
	8排Rows	0.84	0.96	1.20	1.31	1.42	1.65	1.82	2.00	2.21	2.41	2.60	2.84
6.0°C	4排Rows	0.84	0.93	1.05	1.10	1.16	1.28	1.40	1.52	1.62	1.75	1.86	1.96
	6排Rows	0.79	0.90	1.05	1.12	1.21	1.34	1.48	1.62	1.75	1.88	2.01	2.14
	8排Rows	0.66	0.80	1.04	1.16	1.27	1.47	1.67	1.84	2.05	2.25	2.44	2.68
7.0°C	4排Rows	0.73	0.83	0.95	1.00	1.06	1.18	1.29	1.42	1.52	1.65	1.76	1.87
	6排Rows	0.67	0.76	0.93	1.00	1.09	1.23	1.36	1.49	1.65	1.77	1.89	2.03
	8排Rows	0.45	0.62	0.88	1.00	1.11	1.32	1.51	1.69	1.90	2.09	2.26	2.51
8.3°C	4排Rows	0.63	0.73	0.85	0.89	0.96	1.08	1.19	1.32	1.42	1.55	1.65	1.77
	6排Rows	0.54	0.64	0.81	0.89	0.97	1.11	1.26	1.38	1.52	1.66	1.78	1.92
	8排Rows	——	0.38	0.71	0.84	0.96	1.17	1.36	1.54	1.74	1.99	2.12	2.35
9.4°C	4排Rows	0.52	0.63	0.75	0.79	0.85	0.98	1.09	1.20	1.32	1.45	1.55	1.66
	6排Rows	0.39	0.51	0.68	0.76	0.85	0.99	1.24	1.27	1.39	1.54	1.67	1.80
	8排Rows	——	——	0.51	0.66	0.78	1.00	1.21	1.38	1.58	1.78	1.95	2.19
10.6°C	4排Rows	0.41	0.51	0.64	0.68	0.75	0.87	0.99	1.11	1.22	1.35	1.45	1.56
	6排Rows	——	——	0.56	0.64	0.72	0.87	1.01	1.15	1.29	1.42	1.56	1.69
	8排Rows	——	——	——	0.45	0.61	0.84	1.04	1.22	1.43	1.62	1.79	2.02
11.7°C	4排Rows	0.29	0.40	0.53	0.57	0.65	0.77	0.88	1.00	1.12	1.25	1.35	1.46
	6排Rows	——	——	0.42	0.52	0.59	0.74	0.89	1.03	1.17	1.30	1.43	1.58
	8排Rows	——	——	——	——	0.36	0.66	0.88	1.06	1.26	1.47	1.63	1.86
12.8°C	4排Rows	——	0.28	0.43	0.47	0.55	0.67	0.77	0.89	1.02	1.15	1.25	1.35
	6排Rows	——	——	——	0.37	0.46	0.62	0.76	0.92	1.05	1.19	1.31	1.45
	8排Rows	——	——	——	——	——	0.46	0.71	0.90	1.10	1.29	1.47	1.69

空气摩擦损失参考表

The reference list of the air friction loss

表面风速 surface wind speed M/S	静压损失static pressure loss (Pa)															
	箱体 box	混合箱 mixture box	尼龙网 nylon net	2"预 滤网 2"pre-gas- filter	袋型 滤网 bag-shaped filter	高效 滤网 highly effective filter	盘 管									
							2排rows		4排rows		6排rows			8排rows		
							10片fins	8片fins	10片fins	12片fins	8片fins	10片fins	12片fins	8片fins	10片fins	12片fins
2.03	29	10	29	147	196	441	29	49	49	59	59	69	88	118	98	108
2.29	29	20	29	147	245	490	29	49	59	69	78	88	98	98	118	137
2.54	39	20	39	147	245	490	39	59	69	88	88	108	118	118	137	167
2.79	49	29	49	196	N/R	N/R	49	69	88	98	108	127	147	137	167	196
3.05	58	29	49	196	N/R	N/R	49	88	98	118	118	147	167	157	186	225

注:本表中的滤网压损是指终期压损，而盘管则指湿式盘管,若为干式盘管应乘0.77。

INote: n this table, the mesh pressure loss is the final pressure loss and coil is wet coil, if coil in dry, the value should be multiplied by 0.77

干盘管
Dry Coil



特点

本系列干盘管，功能为去除设备产生的显热负荷，维持房间内绝对含湿量不变。适用于半导体制造车间，电子计算机房，程控交换机房等。

- 使用要点：盘管进水温度须高于进风露点温度1~2℃

Characteristics

The functions of this series of dry coil are to eliminate the sensible heat load generated by the equipment and to maintain the absolute moisture content in the room unchanged. This series of dry coil is designed for semiconductor manufacturing shops, computer rooms, SPC exchange rooms, etc.

- Operation gist: The inlet water temperature of the coil should be 1-2℃ higher than the inlet air dew-point temperature.

材料规范说明

- 干盘管制造规格参见盘管材质。
- 水盘采不锈钢，排水管管径为 3/4"。
- 进水集流管安装排水阀，出水管安装排水阀。集流管和进出水管材质为镀锌管。
- 形式有吊挂式、立式与天花板平躺式。
- 可配合客户需求采用不同的固定方式及进出水管方向。

Material Specification

- Refer to the coil material for the manufacturing specification of the dry coil.
- The drain pan is made of stainless steel. The drain pipe diameter is 3/4".
- The water inlet collecting pipe and the outlet pipe are both installed with drain valves. The material of the collecting pipe and the The types of the dry coil include suspension type, vertical type, and horizontal type.
- Different ways of fastening and directions of inlet and outlet pipe can be adopted according to customer needs.

盘管
Coil



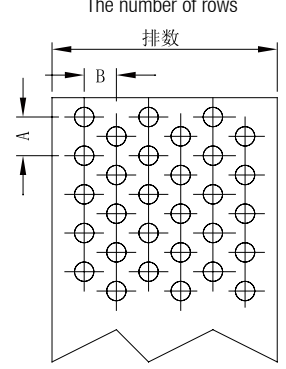
冰水盘管
Cooling Coil



蒸汽盘管
Steam Coil

产品 Product	冰水盘管 Cooling Coil	热水盘管 Hot Water Coil	蒸汽盘管 Steam Coil
规格 Specification			
液管管径 Liquid Pipe Diameter	Φ12.7mm / 15.88mm		
液管厚度 Liquid Pipe Thickness	0.38mm厚~1.0mm厚紫铜管 0.38mm-1.0mm copper tube		1.0mm厚紫铜管 1.0mm copper tube
鳍片材质 Fin Material	铝片，发色铝片，紫铜片，紫铜片镀锡，不锈钢片 Aluminum sheet, colored aluminum sheet, copper sheet, tinned copper sheet, stainless steel sheet		
鳍片厚度 Fin Thickness	0.115~0.2mmt		
鳍片形状 Fin Shape	板片式 Plate type		
鳍片间距 Fin Spacing	2.1mm, 2.54mm, 3.18mm		
边框材质 Frame Material	镀锌铁板，不锈钢板 Galvanized iron plate, stainless steel sheet		
胀管方式 Tube Expanding Mode	水压胀管/机械胀管 Water pressure pipe / mechanical expansion pipe		
分布规格 Distribution Specifications	4分 A=31.75mm	B=27.5mm	
	5分 A=38.1mm	B=33mm	

The number of rows
排数





组合式空调箱(标准条件)能量、管径一览表

The table of the energy and diameters of the mixture air-conditioning box (standard condition)

型号 type A__-	风量 blowing rate CMH	表面风速 surface wind speed M/S	4R 10F				6R 10F				8R 10F			
			能量 energy KW	出风温度 leaving air temperature °CDB/°CWB	水量 water volume CMH	管径 diameter IN	能量 energy KW	出风温度 leaving air temperature °CDB/°CWB	水量 water volume CMH	管径 diameter IN	能量 energy KW	出风温度 leaving air temperature °CDB/°CWB	水量 water volume CMH	管径 diameter IN
0020	1786	2.54	9.5	15.5/14.1	1.5	1	12.6	12.9/12.1	2	1	15	10.8/10.4	2.3	1
	2000	2.71	9.87	15.7/14.1	1.5	1	12.6	13.2/12.2	2.1	1	15.8	10.9/10.5	2.4	1
	2178	3.05	10.5	16.0/14.6	1.6	1	14.1	13.6/12.6	2.2	1	17.2	11.3/10.8	2.6	1
0034	3097	2.54	16.4	15.6/14.1	2.5	1	22.1	12.9/12.0	3.4	1-1/4	26.0	10.8/10.4	4.0	1-1/4
	3398	2.79	17.6	15.8/14.2	2.7	1	23.4	13.2/12.2	3.6	1-1/4	28.1	11.0/10.6	4.4	1-1/4
	3717	3.05	18.5	16.0/14.5	2.9	1	24.9	13.4/12.5	3.9	1-1/4	29.9	11.3/10.8	4.6	1-1/4
0050	4584	2.54	24.9	15.4/13.9	3.9	1-1/4	32.5	12.9/12.0	5.0	1-1/2	37.5	11.1/10.7	5.8	1-1/2
	5097	2.82	26.4	15.8/14.2	4.1	1-1/4	35.2	13.2/12.2	5.5	1-1/2	41.0	11.3/10.8	6.4	1-1/2
	5500	3.05	27.5	15.9/14.4	4.3	1-1/4	36.6	13.4/12.5	5.7	1-1/2	43.4	11.4/11.1	6.7	1-1/2
0068	6230	2.54	35.2	15.2/13.7	5.5	1-1/2	44.2	12.9/12.0	6.9	1-1/2	51.0	11.1/10.7	7.9	2
	6796	2.77	36.9	15.4/13.9	5.7	1-1/2	46.9	13.2/12.2	7.3	1-1/2	54.5	11.3/10.8	8.4	2
	7476	3.05	39	15.7/14.2	6.0	1-1/2	49.8	13.4/12.5	7.7	1-1/2	59.9	11.5/11.1	9.1	2
0101	9203	2.54	51.9	15.2/13.7	8.0	2	66.2	12.9/12.2	10.3	2	76.5	11.1/10.6	11.9	2
	10194	2.81	55.1	15.5/14.0	8.5	2	70.3	13.2/12.2	10.9	2	82.9	11.3/10.8	12.9	2
	11044	3.05	57.4	15.7/14.2	8.9	2	74.4	13.4/12.5	11.5	2	87.9	11.5/11.1	13.6	2
0136	12389	2.54	70.6	15.2/13.7	10.9	2	89.1	12.9/12.0	13.8	2	102.6	11.1/10.7	15.9	2-1/2
	13592	2.79	73.1	15.6/14.1	11.4	2	97.3	12.9/12.1	15.1	2	110.5	11.3/10.8	17.1	2-1/2
	14866	3.05	77.9	15.7/14.2	12.1	2	100.2	13.4/12.5	15.5	2	118.4	11.5/11.1	18.4	2-1/2
0168	15362	2.54	86.7	15.3/13.8	13.4	2	111.9	12.8/11.9	17.4	2-1/2	124.5	11.3/10.8	19.3	2-1/2
	16990	2.81	90.8	15.6/14.1	14.1	2	120.1	13.1/12.1	18.6	2-1/2	134.8	11.5/11.1	20.9	2-1/2
	18434	3.05	93.8	15.9/14.4	14.5	2	126.6	13.3/12.4	19.6	2-1/2	142.1	11.8/11.3	22.2	2-1/2
0201	18336	2.54	102.6	15.3/13.8	15.9	2	137.7	12.5/11.6	21.3	2-1/2	152.4	11.1/10.6	23.6	2-1/2
	20388	2.82	108.4	15.7/14.2	16.8	2	145	13.0/12.1	22.5	2-1/2	164.1	11.4/10.9	25.4	2-1/2
	22002	3.05	112.8	15.9/14.3	17.5	2	153.8	13.2/12.2	23.8	2-1/2	175.8	11.4/11.0	27.3	2-1/2
0240	21803	2.54	121.6	15.3/13.8	18.9	2-1/2	164.1	12.5/11.6	25.4	2-1/2	178.7	11.2/10.7	27.7	3
	23786	2.77	126.0	15.7/14.2	19.5	2-1/2	169.9	12.9/12.1	26.3	2-1/2	191.9	11.3/10.9	29.8	3
	26165	3.05	131.9	16.0/14.4	20.4	2-1/2	181.7	13.2/12.3	28.2	2-1/2	205.1	11.6/11.2	31.8	3
0272	24636	2.54	140.6	15.2/13.7	21.8	2-1/2	181.7	12.7/11.8	28.2	3	202.2	11.2/10.7	31.3	3
	27184	2.8	146.5	15.6/14.1	22.7	2-1/2	193.4	13.0/12.1	30.0	3	219.8	11.3/10.9	34.1	3
	29563	3.05	152.4	15.8/14.3	23.6	2-1/2	205.1	13.2/12.3	31.8	3	232.9	11.6/11.2	36.1	3
0339	30901	2.54	178.7	15.1/13.6	27.7	3	227.1	12.7/11.8	35.2	3	257.8	11.0/10.6	40.0	4
	33980	2.79	187.5	15.4/13.9	29.1	3	243.2	12.9/12.0	37.7	3	278.4	11.2/10.8	43.2	4
	37081	3.05	196.3	15.7/14.2	30.4	3	257.8	13.2/12.3	40.0	3	297.4	11.4/10.9	46.1	4
0406	36989	2.54	213.9	15.1/13.6	33.2	3	272.5	12.7/11.8	42.2	4	304.7	11.1/10.7	47.2	4
	40776	2.8	224.2	15.4/13.9	34.7	3	290.1	13.0/12.1	45.0	4	328.2	11.4/10.9	50.9	4
	44386	3.05	234.4	15.7/14.2	36.3	3	307.7	13.2/12.3	47.7	4	351.6	11.6/11.1	54.5	4
0479	43608	2.54	250.5	15.2/13.7	38.8	3	328.2	12.5/11.6	50.9	4	364.8	10.9/10.6	56.6	4
	47572	2.77	263.7	15.4/13.9	40.9	3	339.9	12.9/12.1	52.7	4	389.7	11.2/10.8	60.4	4
	52329	3.05	279.8	15.6/14.1	43.4	4	366.3	13.2/12.2	56.8	4	420.5	11.4/10.9	65.2	4
0543	49448	2.54	281.3	15.2/13.7	43.6	4	380.9	12.3/11.4	59.1	4	424.9	10.7/10.2	65.9	4
	54368	2.79	290.1	15.6/14.1	45.0	4	398.5	12.7/11.8	61.8	4	451.2	11.1/10.6	70.0	4
	59338	3.05	307.7	15.8/14.3	47.7	4	424.9	12.9/12.0	65.9	4	480.5	11.3/10.9	74.5	4
0623	55766	2.54	307.7	15.4/13.9	47.7	4	407.3	12.8/11.8	63.1	4	477.6	10.7/10.3	74.0	5
	61164	2.78	322.3	15.7/14.2	50.0	4	433.6	13.1/12.1	67.2	4	509.8	11.0/10.6	79.0	5
	66920	3.05	337.0	16.0/14.4	52.2	4	457.1	13.3/12.4	70.9	4	545.0	11.3/10.8	84.5	5
0680	61872	2.54	339.9	15.4/13.9	52.7	4	451.2	12.8/11.9	70.0	4	530.3	10.7/10.3	82.2	5
	67960	2.79	356.0	15.7/14.2	55.2	4	480.5	13.1/12.1	74.5	4	571.4	10.9/10.5	88.6	5
	74246	3.05	378.0	15.9/14.4	58.6	4	509.8	13.3/12.4	79.0	4	606.5	11.2/10.8	94.0	5
0747	67960	2.54	375.0	15.4/13.9	58.1	3*2	509.8	12.5/11.6	79.0	4*2	580.1	10.7/10.3	89.9	4*2
	74756	2.79	392.6	15.7/14.2	60.9	3*2	547.9	12.7/11.8	84.9	4*2	615.3	11.1/10.7	95.4	4*2
	81552	3.05	410.2	16.0/14.4	63.6	3*2	583.1	12.9/12.1	90.4	4*2	659.3	11.3/10.9	102.2	4*2

进风温度 /entering air temperature: 27°C DB/19.5°C WB 进出水温度 / entering and leaving water temperature: 7°C /12°C

组合式空调箱(标准条件)能量、管径一览表

Table of Energy Amount and Pipe Diameter of Modular Air Conditioning Box (Standard Conditions)

型号 type A__-	风量 blowing rate CMH	表面风速 surface wind speed M/S	4R 10F				6R 10F				8R 10F			
			能量 energy KW	出风温度 leaving air temperature °CDB/°CWB	水量 water volume CMH	管径 diameter IN	能量 energy KW	出风温度 leaving air temperature °CDB/°CWB	水量 water volume CMH	管径 diameter IN	能量 energy KW	出风温度 leaving air temperature °CDB/°CWB	水量 water volume CMH	管径 diameter IN
0817	74331	2.54	407.3	15.4/13.9	63.1	3*2	537.7	12.8/11.9	83.4	4*2	630.0	10.8/10.4	97.7	4*2
	81552	2.79	427.8	15.7/14.2	66.3	3*2	571.4	13.1/12.2	88.6	4*2	679.8	11.0/10.6	105.4	4*2
	89198	3.05	448.3	16.0/14.4	69.5	3*2	606.5	13.4/12.4	94.0	4*2	729.6	11.2/10.8	113.1	4*2
0887	80703	2.54	442.4	15.4/13.9	68.6	3*2	580.1	12.9/12.0	89.9	4*2	691.5	10.7/10.3	107.2	4*2
	88348	2.78	462.9	15.7/14.2	71.8	3*2	615.3	13.2/12.3	95.4	4*2	744.2	10.9/10.4	115.4	4*2
	96843	3.05	483.5	16.1/14.5	74.9	3*2	653.4	13.4/12.5	101.3	4*2	791.1	11.2/10.8	122.6	4*2
0946	86083	2.54	474.7	15.4/13.9	73.6	3*2	618.2	12.9/12.0	95.8	4*2	732.5	10.8/10.3	113.6	4*2
	95144	2.81	498.1	15.8/14.2	77.2	3*2	662.2	13.2/12.3	102.7	4*2	797.0	10.9/10.5	123.6	4*2
	103299	3.05	518.6	16.0/14.4	80.4	3*2	700.3	13.3/12.4	108.6	4*2	840.9	11.3/10.8	130.4	4*2
1020	92879	2.54	527.4	15.2/13.7	81.8	4*2	673.9	12.8/11.9	104.5	4*2	808.7	10.5/10.1	125.4	4*2
	101940	2.79	556.7	15.5/14.0	86.3	4*2	717.9	13.1/12.2	111.3	4*2	861.4	10.8/10.4	133.5	4*2
	111454	3.05	591.9	15.7/14.2	91.8	4*2	761.8	13.3/12.4	118.1	4*2	908.3	11.2/10.8	140.8	4*2
1082	98542	2.54	548.8	15.3/13.8	85.9	4*2	712.0	12.8/11.9	110.4	4*2	846.8	10.7/10.2	131.3	4*2
	108736	2.80	586.0	15.6/14.1	90.8	4*2	758.9	13.2/12.2	117.6	4*2	917.1	10.9/10.4	142.2	4*2
	118250	3.05	615.3	15.8/14.3	95.4	4*2	802.8	13.4/12.4	124.5	4*2	984.5	11.0/10.6	152.6	4*2
1152	104913	2.54	586.0	15.3/13.8	90.8	4*2	755.9	12.9/11.9	117.2	4*2	902.4	10.7/10.2	139.9	5*2
	115532	2.79	615.3	15.7/14.1	95.4	4*2	805.8	13.2/12.2	124.9	4*2	975.7	10.8/10.4	151.3	5*2
	125896	3.05	644.6	15.9/14.4	99.9	4*2	852.6	13.4/12.5	132.2	4*2	1028.4	11.2/10.8	159.4	5*2
1211	110292	2.54	624.1	15.3/13.8	96.8	4*2	794.0	12.9/12.0	123.1	4*2	958.1	10.6/10.1	148.5	5*2
	122328	2.82	659.3	15.6/14.1	102.2	4*2	852.6	13.2/12.2	132.2	4*2	1025.5	10.9/10.5	159.0	5*2
	132352	3.05	688.6	15.8/14.3	106.7	4*2	896.6	13.4/12.5	139.0	4*2	1095.8	11.1/10.7	169.9	5*2
1284	117019	2.54	662.2	15.3/13.8	102.7	4*2	849.7	12.8/11.9	131.7	4*2	1005.0	10.7/10.3	155.8	5*2
	129124	2.8	703.2	15.5/14.0	109.0	4*2	908.3	13.1/12.2	140.8	4*2	1090.0	10.9/10.4	169.0	5*2
	140422	3.05	735.4	15.7/14.2	114.0	4*2	958.1	13.3/12.4	148.5	4*2	1172.0	11.0/10.6	181.7	5*2
1360	123743	2.54	703.2	15.4/13.7	109.0	4*2	902.4	12.8/11.9	139.9	5*2	1069.5	10.6/10.2	165.8	5*2
	135920	2.79	747.2	15.4/13.9	115.8	4*2	961.0	13.1/12.1	149.0	5*2	1163.2	10.7/10.3	180.3	5*2
	148493	3.05	779.4	15.7/14.2	120.8	4*2	1019.6	13.2/12.4	158.1	5*2	1230.6	11.1/10.6	190.8	5*2
1435	130640	2.54	690	15.4/14.1	106.1	2-1/2*4	930	12.8/11.9	143.0	3*4	1120	10.7/10.1	172.3	4*4
	143500	2.79	750	15.4/14.1	115.4	3*4	990	13.1/12.2	152.2	3*4	1220	10.9/10.3	187.7	4*4
	156872	3.05	780	15.7/14.4	119.9	3*4	1070	13.2/12.3	164.6	3*4	1290	11.1/10.5	198.2	4*4
1510	137468	2.54	730	15.3/14.0	112.3	2-1/2*4	990	12.7/11.8	152.2	3*4	1180	10.6/10.0	181.4	4*4
	151000	2.79	790	15.4/14.1	121.4	3*4	1040	13.1/12.2	159.8	3*4	1270	10.9/10.3	195.4	4*4
	165072	3.05	830	15.7/14.3	127.7	3*4	1120	13.2/12.3	172.3	4*4	1390	11.1/10.3	213.8	4*4
1585	144296	2.54	770	15.3/14.0	118.3	3*4	1030	12.8/11.9	158.4	3*4	1250	10.6/10.0	192.2	4*4
	158500	2.79	830	15.4/14.1	127.7	3*4	1090	13.1/12.2	167.5	3*4	1330	10.9/10.3	196.8	4*4
	173272	3.05	870	15.7/14.4	133.7	3*4	1180	13.2/12.3	181.4	4*4	1430	11.1/10.5	219.8	4*4
1665	151580	2.54	800	15.4/14.1	123.1	3*4	1090	12.7/11.8	167.5	3*4	1310	10.6/10.0	201.4	4*4
	166500	2.79	880	15.4/14.1	135.4	3*4	1140	13.2/12.2	175.2	4*4	1420	10.7/10.1	218.4	4*4
	182016	3.05	910	15.7/14.4	139.9	3*4	1240	13.2/12.3	190.6	4*4	1530	10.9/10.3	235.2	4*4
1745	158864	2.54	840	15.4/14.1	129.1	3*4	1130	12.8/11.9	173.8	4*4	1370	10.6/10.0	210.7	4*4
	174500	2.79	920	15.4/14.1	141.4	3*4	1200	13.1/12.2	184.6	4*4	1500	10.6/10.0	230.6	4*4
	190760	3.05	950	15.7/14.4	146.2	3*4	1300	13.2/12.3	199.9	4*4	1570	11.1/10.5	241.4	4*4
1830	166604	2.54	880	15.4/14.1	135.4	3*4	1190	12.8/11.9	182.9	4*4	1430	10.6/10.0	219.8	4*4
	183000	2.79	960	15.4/14.1	147.6	3*4	1260	13.1/12.2	193.7	4*4	1560	10.7/10.1	239.8	4*4
	200052	3.05	1000	15.7/14.4	153.6	3*4	1370	13.2/12.2	210.7	4*4	1650	11.9/10.5	253.7	4*4
1910	173884	2.54	920	15.4/14.1	141.4	3*4	1250	12.7/11.8	192.2	4*4	1500	10.6/10.0	230.6	4*4
	191000	2.79	1010	15.4/14.1	155.3	3*4	1310	13.2/12.2	201.4	4*4	1630	10.7/10.1	250.6	4*4
	208800	3.05	1050	15.7/14.3	161.5	3*4	1420	13.2/12.3	218.4	4*4	1700	11.2/10.6	261.4	4*4
2000	182080	2.54	960	15.4/14.1	147.6	3*4	1300	12.8/11.9	199.9	4*4	1580	10.5/9.9	242.9	4*4
	200000	2.79	1050	15.4/14.1	161.5	3*4	1370	13.1/12.2	210.7	4*4	1700	10.8/10.2	261.4	4*4
	218636	3.05	1100	15.7/14.3	169.2	4*4	1490	13.2/12.2	229.2	4*4	1800	11.1/10.5	276.7	4*4



组合式空调箱(外气条件)能量、管径一览表

the table of the energy and diameters of the mixture air-conditioning box(external air)

型号 type A__-	风量 blowing rate CMH	表面风速 surface wind speed M/S	3R 10F				4R 10F				6R 10F			
			能量 energy KW	出风温度 leaving air temperature °CDB/°CWB	水量 water volume CMH	管径 diameter IN	能量 energy KW	出风温度 leaving air temperature °CDB/°CWB	水量 water volume CMH	管径 diameter IN	能量 energy KW	出风温度 leaving air temperature °CDB/°CWB	水量 water volume CMH	管径 diameter IN
0020	1786	2.54	19.1	22.6/20.4	2.9	1	23	20.2/18.5	3.6	1-1/4	27.3	16.9/16.1	4.2	1-1/4
	2000	2.71	19.7	22.8/20.8	3.1	1	24.6	20.2/18.4	3.9	1-1/4	28.7	17.2/16.3	4.5	1-1/4
	2178	3.05	21.4	23.2/21.1	3.3	1	26.3	20.8/19.1	4.2	1-1/4	31.2	17.7/16.8	4.8	1-1/4
0034	3097	2.54	33.1	22.6/20.4	5.1	1-1/2	39.8	20.2/18.5	6.2	1-1/2	47.2	16.9/16.1	7.3	1-1/2
	3398	2.79	35.2	22.8/20.8	5.5	1-1/2	44.0	20.2/18.4	6.8	1-1/2	51.3	17.2/16.3	7.9	1-1/2
	3717	3.05	36.9	23.2/21.1	5.7	1-1/2	45.7	20.8/19.0	7.1	1-1/2	53.9	17.7/16.9	8.4	1-1/2
0050	4584	2.54	49.2	22.5/20.4	7.6	2	58.9	20.2/18.5	9.1	2	69.7	16.9/16.2	10.8	2
	5097	2.82	52.7	22.8/20.8	8.2	2	65.9	20.2/18.4	10.2	2	77.1	17.1/16.3	11.9	2
	5500	3.05	54.5	23.2/21.1	8.4	2	67.7	20.8/19.0	10.5	2	79.7	17.7/16.9	12.4	2
0068	6230	2.54	66.8	22.5/20.4	10.4	2	81.7	19.9/18.3	12.7	2	97.6	16.4/15.7	15.1	2
	6796	2.77	70.3	22.8/20.8	10.9	2	87.9	20.2/18.4	13.6	2	103.7	16.9/16.1	16.1	2
	7476	3.05	74.1	23.2/21.1	11.5	2	92.3	20.7/19.0	14.3	2	111.3	17.2/16.5	17.3	2
0101	9203	2.54	99.6	22.5/20.4	15.4	2	121.9	19.9/18.3	18.9	2-1/2	145.6	16.4/15.7	22.6	2-1/2
	10194	2.81	105.5	22.9/20.9	16.4	2	133.0	20.2/18.4	20.6	2-1/2	157.0	16.9/16.1	24.3	2-1/2
	11044	3.05	110.8	23.2/21.1	17.2	2	137.7	20.7/19.0	21.3	2-1/2	164.1	17.4/16.7	25.4	2-1/2
0136	12389	2.54	134.2	22.5/20.4	20.8	2-1/2	164.1	19.9/18.3	25.4	2-1/2	199.2	16.2/15.4	30.9	3
	13592	2.79	140.6	22.9/20.9	21.8	2-1/2	177.3	20.2/18.4	27.5	2-1/2	213.9	16.6/15.8	33.2	3
	14866	3.05	148.8	23.2/21.1	23.2	2-1/2	185.2	20.7/19.0	28.6	2-1/2	221.2	17.4/16.7	34.3	3
0168	15362	2.54	169.9	22.3/20.2	26.3	2-1/2	196.3	20.4/18.7	30.4	3	252.0	15.8/15.1	39.1	4
	16990	2.81	175.8	22.9/20.9	27.3	2-1/2	211.0	20.8/19.1	32.7	3	272.5	16.2/15.5	42.2	4
	18434	3.05	178.7	23.4/21.4	27.7	2-1/2	221.2	21.2/19.4	34.3	3	284.2	16.9/16.1	44.1	4
0201	18336	2.54	203.6	22.3/20.2	31.6	3	234.4	20.4/18.7	36.3	3	287.1	16.6/15.9	44.5	4
	20388	2.82	211.0	22.9/20.9	32.7	3	252.0	20.3/19.1	39.1	3	310.6	17.1/16.3	48.1	4
	22002	3.05	215.4	23.4/21.3	33.4	3	263.7	21.2/19.4	40.9	3	328.2	17.4/16.7	50.9	4
0240	21803	2.54	241.7	22.3/20.2	37.5	3	278.4	20.4/18.7	43.2	4	351.6	16.1/15.4	54.5	4
	23786	2.77	246.1	22.9/20.9	38.2	3	295.9	20.8/19.0	45.9	4	378.0	16.4/15.7	58.6	4
	26165	3.05	256.4	23.4/21.3	39.7	3	313.5	21.2/19.4	48.6	4	404.3	16.8/16.1	62.7	4
0272	24636	2.54	274.0	22.2/20.2	42.5	4	328.2	19.9/18.2	50.9	4	392.6	16.3/15.6	60.9	4
	27184	2.8	281.3	22.9/20.9	43.6	4	354.5	20.2/18.4	55.0	4	421.9	16.8/16.1	65.4	4
	29563	3.05	288.6	23.4/21.3	44.7	4	375.0	20.5/18.8	58.1	4	449.8	17.1/16.3	69.7	4
0339	30901	2.54	342.8	22.3/20.2	53.1	4	416.1	19.8/18.1	64.5	4	498.1	16.2/15.4	77.2	5
	33980	2.79	351.6	22.9/20.9	54.5	4	439.5	20.3/18.6	68.1	4	533.3	16.6/15.8	82.7	5
	37081	3.05	361.9	23.4/21.3	56.1	4	468.8	20.6/18.8	72.7	4	565.5	17.1/16.3	87.7	5
0406	36989	2.54	410.2	22.3/20.2	63.6	4	498.1	19.8/18.1	77.2	5	600.7	16.0/15.3	93.1	5
	40776	2.8	421.9	22.9/20.9	65.4	4	527.4	20.3/18.6	81.8	5	641.7	16.6/15.8	99.5	5
	44386	3.05	433.6	23.4/21.3	67.2	4	559.6	20.6/18.9	86.8	5	676.8	17.1/16.3	104.9	5
0479	43608	2.54	483.5	22.3/20.2	74.9	5	587.5	19.8/18.1	91.1	5	703.2	16.1/15.4	109.0	5
	47572	2.77	492.2	22.9/20.9	76.3	5	615.3	20.3/18.6	95.4	5	747.2	16.6/15.8	115.8	5
	52329	3.05	524.5	23.2/21.2	81.3	5	659.3	20.6/18.9	102.2	5	805.8	16.9/16.2	124.9	5
0543	49448	2.54	547.9	22.3/20.2	84.9	5	688.6	19.3/17.6	106.7	5	814.5	15.8/15.1	126.3	6
	54368	2.79	562.6	22.9/20.9	87.2	5	703.2	20.3/18.6	109.0	5	870.2	16.3/15.6	134.9	6
	59338	3.05	586.0	23.4/21.3	90.8	5	753.0	20.5/18.8	116.7	5	923.0	16.7/16.0	143.1	6
0623	55766	2.54	615.3	22.3/20.2	95.4	5	773.5	19.3/17.7	119.9	6	917.1	15.8/15.1	142.2	6
	61164	2.78	632.9	22.9/20.9	98.1	5	791.1	20.3/18.6	122.6	6	981.6	16.2/15.5	152.2	6
	66920	3.05	659.3	23.4/21.3	102.2	5	846.8	20.6/18.8	131.3	6	1054.8	16.5/15.8	163.5	6
0680	61872	2.54	682.7	22.3/20.2	105.8	5	858.5	19.3/17.7	133.1	6	1025.5	15.7/14.9	159.0	6
	67960	2.79	703.2	22.9/20.9	109.0	5	879.0	20.3/18.6	136.3	6	1110.5	15.9/15.2	172.2	6
	74246	3.05	732.5	23.4/21.3	113.6	5	940.5	20.6/18.8	145.8	6	1157.4	16.7/15.9	179.4	6
0747	67960	2.54	753.0	22.3/20.2	116.7	4*2	943.5	19.3/17.7	146.3	4*2	1125.1	15.7/14.9	174.4	5*2
	74756	2.79	773.5	22.9/20.9	119.9	4*2	966.9	20.3/18.6	149.9	4*2	1201.3	16.2/15.4	186.2	5*2
	81552	3.05	805.8	23.3/21.3	124.9	4*2	1031.4	20.6/18.8	159.9	4*2	1274.6	16.7/15.9	197.6	5*2

进风温度 entering air temperature: 35°C DB/28°C WB 进出水温度 entering and leaving water temperature: 7°C /12°C

组合式空调箱(外气条件)能量、管径一览表

Table of Energy Amount and Pipe Diameter of Modular Air Conditioning Box (Outside Air Conditions)

型号 type A__-	风量 blowing rate CMH	表面风速 surface wind speed M/S	3R 10F				4R 10F				6R 10F			
			能量 energy KW	出风温度 leaving air temperature °CDB/°CWB	水量 water volume CMH	管径 diameter IN	能量 energy KW	出风温度 leaving air temperature °CDB/°CWB	水量 water volume CMH	管径 diameter IN	能量 energy KW	出风温度 leaving air temperature °CDB/°CWB	水量 water volume CMH	管径 diameter IN
0817	74331	2.54	785.2	22.8/20.7	121.7	4*2	1031.4	19.3/17.7	159.9	5*2	1218.9	15.8/15.1	189.0	5*2
	81552	2.79	843.8	22.9/20.9	130.8	4*2	1054.8	20.3/18.6	163.5	5*2	1312.6	16.2/15.4	203.5	5*2
	89198	3.05	879.0	23.4/21.3	136.3	4*2	1128.1	20.6/18.8	174.9	5*2	1421.1	16.3/15.6	220.3	5*2
0887	80703	2.54	855.6	22.7/20.7	132.6	4*2	1119.3	19.3/17.7	173.5	5*2	1347.8	15.5/14.8	209.0	5*2
	88348	2.78	914.2	22.9/20.9	141.7	4*2	1142.7	20.3/18.6	177.2	5*2	1450.4	15.8/15.1	224.8	5*2
	96843	3.05	952.3	23.4/21.3	147.6	4*2	1224.7	20.6/18.8	189.9	5*2	1538.3	16.4/15.7	238.5	5*2
0946	86083	2.54	928.8	22.6/20.5	144.0	5*2	1195.4	19.3/17.7	185.3	5*2	1435.7	15.6/14.8	222.6	6*2
	95144	2.81	984.5	22.9/20.9	152.6	5*2	1230.6	20.3/18.6	190.8	5*2	1552.9	15.9/15.2	240.7	6*2
	103299	3.05	1013.8	23.4/21.3	157.2	5*2	1306.8	20.6/18.8	202.6	5*2	1640.8	16.4/15.7	254.4	6*2
1020	92879	2.54	990.3	22.7/20.6	153.5	3*4	1289.2	19.3/17.7	199.9	4*4	1482.6	16.3/15.6	229.8	4*4
	101940	2.79	1054.8	22.9/20.9	163.5	3*4	1312.6	20.3/18.6	203.5	4*4	1582.2	16.8/16.1	245.3	4*4
	111454	3.05	1125.1	23.2/21.1	174.4	3*4	1400.5	20.7/18.9	217.1	4*4	1687.7	17.2/16.4	261.6	4*4
1082	98542	2.54	1054.8	22.6/20.6	163.5	4*4	1312.6	19.9/18.2	203.5	4*4	1541.2	16.7/15.9	238.9	4*4
	108736	2.80	1125.1	22.9/20.9	174.4	4*4	1406.4	20.3/18.6	218.0	4*4	1652.5	17.1/16.4	256.2	4*4
	118250	3.05	1183.7	23.2/21.2	183.5	4*4	1494.3	20.6/18.8	231.7	4*4	1763.9	17.4/16.7	273.5	4*4
1152	104913	2.54	1166.1	22.3/20.2	180.8	4*4	1394.7	19.9/18.2	216.2	4*4	1640.8	16.7/15.9	254.4	4*4
	115532	2.79	1195.4	22.9/20.9	185.3	4*4	1494.3	20.3/18.6	231.7	4*4	1746.3	17.2/16.4	270.7	4*4
	125896	3.05	1259.9	23.2/21.2	195.3	4*4	1552.9	20.9/19.1	240.7	4*4	1857.6	17.6/16.8	288.0	4*4
1211	110292	2.54	1183.7	22.6/20.6	183.5	4*4	1441.6	20.2/18.4	223.5	4*4	1717.0	16.7/16.0	266.2	4*4
	122328	2.82	1265.8	22.9/20.9	196.2	4*4	1552.9	20.5/18.8	240.7	4*4	1845.9	17.2/16.5	286.2	4*4
	132352	3.05	1341.9	23.1/21.1	208.0	4*4	1640.8	20.9/19.1	254.4	4*4	1951.4	17.6/16.8	302.5	4*4
1284	117019	2.54	1248.2	22.7/20.6	193.5	4*4	1558.8	19.9/18.2	241.7	4*4	1834.2	16.6/15.9	284.4	5*4
	129124	2.8	1336.1	22.9/20.9	207.1	4*4	1670.1	20.3/18.6	258.9	4*4	1963.1	17.1/16.3	304.3	5*4
	140422	3.05	1400.5	23.3/21.2	217.1	4*4	1787.3	20.5/18.8	277.1	4*4	2092.0	17.4/16.7	324.3	5*4
1360	123743	2.54	1347.8	22.4/20.4	209.0	4*4	1640.8	19.9/18.3	254.4	4*4	1963.1	16.4/15.7	304.3	5*4
	135920	2.79	1406.4	22.9/20.9	218.0	4*4	1758.0	20.3/18.6	272.5	4*4	2097.9	16.9/16.1	325.2	5*4
	148493	3.05	1465.0	23.4/21.3	227.1	4*4	1875.2	20.6/18.8	290.7	4*4	2256.1	17.1/16.4	349.8	5*4
1435	130640	2.54	1330	22.4/20.9	204.5	4*4	1690	19.8/18.4	259.9	4*4	2050	16.7/15.6	315.1	5*4
	143500	2.79	1380	22.9/21.3	212.2	4*4	1780	20.4/18.9	273.6	4*4	2230	17.0/15.9	343.0	5*4
	156872	3.05	1460	23.2/21.6	224.4	4*4	1890	20.7/19.2	290.6	4*4	2400	17.1/16.0	369.1	5*4
1510	137468	2.54	1400	22.4/20.9	215.3	4*4	1780	19.8/18.4	273.6	4*4	2200	16.3/15.3	338.4	5*4
	151000	2.79	1550	22.3/20.8	238.3	4*4	1880	20.3/18.8	289.0	4*4	2350	16.8/15.7	361.4	5*4
	165072	3.05	1580	22.9/21.4	242.9	4*4	1990	20.7/19.2	306.0	5*4	2540	17.0/15.9	390.5	5*4
1585	144296	2.54	1480	22.3/20.8	227.5	4*4	1870	19.8/18.3	287.5	4*4	2300	16.4/15.3	353.8	5*4
	158500	2.79	1540	22.8/21.3	236.9	4*4	1980	20.3/18.8	304.6	5*4	2470	16.8/15.7	379.7	5*4
	173282	3.05	1630	23.1/21.5	250.6	4*4	2130	20.5/19.0	327.6	5*4	2650	17.1/16.0	407.5	5*4
1665	151580	2.54	1540	22.4/20.9	236.9	4*4	1950	19.9/18.4	299.8	4*4	2420	16.4/15.3	372.0	5*4
	166500	2.79	1610	22.9/21.3	247.7	4*4	2070	20.3/18.8	318.2	5*4	2580	16.9/15.8	396.7	5*4
	182016	3.05	1650	23.4/21.8	253.7	4*4	2220	20.6/19.0	341.3	5*4	2780	17.1/16.0	427.4	5*4
1745	158864	2.54	1630	22.3/20.8	250.6	4*4	2040	19.9/18.5	313.7	5*4	2530	16.4/15.4	389.0	5*4
	174500	2.79	1690	22.8/21.3	259.9	4*4	2180	20.3/18.8	335.3	5*4	2700	16.9/15.8	415.2	5*4
	190760	3.05	1730	23.4/21.8	265.9	4*4	2310	20.6/19.1	355.2	5*4	2920	17.1/16.0	449.0	5*4
1830	166604	2.54	1660	22.6/21.0	255.4	4*4	2150	19.8/18.4	330.5	5*4	2660	16.4/15.3	409.0	5*4
	183000	2.79	1760	22.9/21.3	270.7	4*4	2280	20.3/18.8	350.6	5*4	2830	16.9/15.8	435.1	5*4
	200052	3.05	1810	23.4/21.8	278.4	4*4	2430	20.6/19.1	373.7	5*4	3060	17.1/16.0	470.6	5*4
1910	173884	2.54	1770	22.4/20.9	272.2	4*4	2250	19.8/18.4	346.1	5*4	2780	16.3/15.3	427.4	6*4
	191000	2.79	1840	22.3/21.3	283.0	4*4	2380	20.3/18.8	366.0	5*4	2960	16.9/15.8	455.0	5*4
	208800	3.05	1890	23.4/21.8	190.6	4*4	2540	20.6/19.1	390.5	5*4	3190	17.1/16.0	490.3	6*4
2000	182080	2.54	1860	22.4/20.8	286.1	4*4	2350	19.9/18.4	361.4	5*4	2910	16.3/15.3	447.4	5*4
	200000	2.79	1930	22.9/21.3	296.9	4*4	2490	20.3/18.8	382.8	5*4	3100	16.9/15.8	476.6	6*4
	218636	3.05	1980	23.4/21.8	304.6	5*4	2660	20.6/19.1	409.0	5*4	3340	17.1/16.0	513.6	6*4



空调箱功率一览表

the energy table of the air-conditioning box

型号 type A__	风量 air volume CMH	功率 power(KW)								
		型号 type	总静压(TSP)							
			38.1mm	50.8mm	63.5mm	76.2mm	88.9mm	101.6mm	114.3mm	127mm
0020S	1786	180*1	1.1	1.1	1.1	1.1	1.1	1.1	1.5	1.5
	2000		1.1	1.1	1.1	1.1	1.1	1.5	1.5	1.5
	2178		1.1	1.1	1.5	1.1	1.5	1.5	1.5	2.2
0034S	3097	225*1	1.1	1.5	2.2	1.5	1.5	2.2	2.2	2.2
	3398		1.1	1.5	2.2	1.5	2.2	2.2	2.2	3.0
	3717		1.5	1.5	2.2	2.2	2.2	2.2	3.0	3.0
0050S	4584	250*1	1.5	2.2	2.2	2.2	3.0	3.0	3.0	3.0
	5097		2.2	2.2	3.0	3.0	3.0	3.0	4.0	4.0
	5500		2.2	2.2	3.0	3.0	3.0	4.0	4.0	4.0
0068S	6230	315*1	2.2	2.2	3.0	3.0	3.0	3.0	4.0	4.0
	6796		2.2	3.0	3.0	3.0	3.0	4.0	4.0	4.0
	7476		2.2	3.0	4.0	4.0	4.0	4.0	5.5	5.5
0101S	9204	400*1	2.2	3.0	4.0	4.0	4.0	5.5	5.5	5.5
	10194		3.0	3.0	4.0	4.0	5.5	5.5	7.5	7.5
	11044		3.0	4.0	4.0	5.5	5.5	5.5	7.5	7.5
0136S	12389	450*1	3.0	4.0	5.5	5.5	5.5	7.5	7.5	7.5
	13592		4.0	4.0	5.5	5.5	7.5	7.5	7.5	11
	14866		4.0	5.5	5.5	7.5	7.5	7.5	11	11
0168S	15362	500*1	4.0	5.5	5.5	5.5	7.5	7.5	7.5	11
	16990		4.0	5.5	7.5	7.5	7.5	11	11	11
	18434		5.5	7.5	7.5	7.5	11	11	11	11
0168D	15362	355*2	4.0	5.5	5.5	5.5	7.5	7.5	7.5	11
	16990		5.5	5.5	7.5	7.5	7.5	11	11	11
	18434		5.5	7.5	7.5	7.5	11	11	11	11
0201S	18336	560*1	4.0	5.5	7.5	7.5	7.5	11	11	11
	20388		5.5	5.5	7.5	7.5	11	11	11	11
	22002		5.5	7.5	7.5	11	11	11	11	15
0201D	18337	400*2	5.5	7.5	7.5	7.5	11	11	11	11
	20388		5.5	7.5	11	11	11	11	15	15
	22002		7.5	7.5	7.5	11	11	15	15	15
0240S	21803	630*1	5.5	7.5	7.5	7.5	11	11	11	15
	23786		5.5	7.5	11	11	11	11	15	15
	26165		7.5	7.5	11	11	11	15	15	15
0240D	21803	450*2	5.5	7.5	11	11	11	11	15	15
	23786		5.5	7.5	11	11	11	15	15	15
	26165		7.5	7.5	11	11	15	15	15	18.5
0272S	24650	630*1	5.5	7.5	11	11	11	11	15	15
	27200		7.5	11	11	11	11	15	15	15
	29580		7.5	11	11	11	15	15	15	18.5
0272D	24650	450*2	7.5	7.5	11	11	11	15	15	15
	27200		7.5	11	11	11	15	15	15	18.5
	29580		11	11	15	15	15	15	15	18.5

空调箱功率一览表

Power Table of Air Conditioning Box

型号 type A__	风量 air volume CMH	功率 power(KW)								
		型号 type	总静压(TSP)							
			38.1mm	50.8mm	63.5mm	76.2mm	88.9mm	101.6mm	114.3mm	127mm
0339S	30920	710*1	7.5	11	11	11	15	15	15	18.5
	34000		11	11	15	15	15	15	18.5	18.5
	37103		11	11	15	15	15	18.5	18.5	22
0339D	30920	500*2	7.5	11	15	15	15	15	18.5	18.5
	34000		11	11	15	15	15	18.5	18.5	22
	37103		11	15	15	15	18.5	18.5	22	22
0406S	37011	800*1	11	11	15	15	15	15	18.5	18.5
	40800		11	15	15	15	18.5	18.5	22	22
	44413		11	15	18.5	18.5	18.5	22	22	30
0406D	37011	560*2	11	11	15	15	15	18.5	22	22
	40800		11	15	15	15	18.5	22	22	22
	44413		11	15	18.5	18.5	22	22	22	30
0479S	43634	900*1	11	15	18.5	15	18.5	18.5	22	22
	47600		11	15	18.5	15	18.5	22	22	30
	52360		15	15	18.5	18.5	22	22	30	30
0479D	43634	630*2	11	15	18.5	15	18.5	18.5	22	30
	47600		15	15	18.5	18.5	22	30	30	30
	52360		15	18.5	22	22	22	30	30	30
0543S	49477	900*1	11	15	18.5	18.5	18.5	22	30	30
	54400		15	18.5	18.5	18.5	22	30	30	30
	59373		15	18.5	22	22	30	30	30	37
0543D	49477	630*2	15	15	18.5	18.5	22	22	30	30
	54400		15	18.5	22	22	30	30	30	30
	59373		18.5	22	30	30	30	37	37	37
0613S	55799	1000*1	15	15	22	18.5	22	30	30	30
	61200		15	18.5	22	22	22	30	30	37
	66960		15	18.5	30	30	30	30	37	37
0613D	55799	710*2	15	15	22	22	22	30	30	30
	61200		15	22	22	22	30	30	30	37
	22002		15	22	22	30	30	30	37	37
0680S	61872	1000*1	15	18.5	22	22	30	30	30	37
	67960		18.5	22	30	30	30	30	37	37
	74246		18.5	22	30	30	30	37	37	45
0680D	61872	710*2	7.5*2	11*2	11*2	11*2	15*2	15*2	15*2	18.5*2
	67960		11*2	11*2	15*2	15*2	15*2	15*2	18.5*2	18.5*2
	74246		11*2	11*2	15*2	15*2	15*2	18.5*2	18.5*2	22*2
0747S	67960	1120*1	15	18.5	30	22	30	30	30	37
	74756		18.5	22	30	30	30	30	37	37
	81552		18.5	22	30	30	30	37	37	45
0747D	67960	800*2	7.5*2	11*2	15*2	15*2	15*2	15*2	18.5*2	18.5*2
	74756		11*2	11*2	15*2	15*2	15*2	18.5*2	18.5*2	22*2
	81552		11*2	15*2	15*2	15*2	18.5*2	18.5*2	22*2	22*2



空调箱功率一览表

Power Table of Air Conditioning Box

型号 A__	风量 CMH	功率 power(KW)								
		型号 type	总静压(TSP)							
			38.1mm	50.8mm	63.5mm	76.2mm	88.9mm	101.6mm	114.3mm	127mm
0817S	74331	1120*1	18.5	22	30	30	30	30	37	37
	81552		18.5	22	30	30	30	37	37	45
	89198		22	30	30	30	37	45	45	45
0817D	74331	800*2	11*2	11*2	15*2	15*2	15*2	18.5*2	18.5*2	18.5*2
	81552		11*2	15*2	15*2	15*2	18.5*2	18.5*2	22*2	22*2
	89198		11*2	15*2	18.5*2	18.5*2	18.5*2	22*2	22*2	30*2
0887S	80703	1120*1	18.5	22	30	30	30	37	37	45
	88348		22	30	30	30	37	37	45	45
	96843		30	30	37	37	45	45	55	55
0887D	80703	800*2	11*2	15*2	15*2	15*2	15*2	18.5*2	18.5*2	22*2
	88348		11*2	15*2	18.5*2	15*2	18.5*2	22*2	22*2	30*2
	96843		15*2	15*2	18.5*2	18.5*2	22*2	22*2	30*2	30*2
0946S	86083	1120*1	22	30	30	30	37	37	45	45
	95144		30	30	37	37	37	45	45	55
	103299		30	37	37	45	45	55	55	55
0946D	86083	800*2	11*2	15*2	15*2	15*2	18.5*2	18.5*2	22*2	22*2
	95144		15*2	15*2	18.5*2	18.5*2	22*2	22*2	30*2	30*2
	103299		15*2	15*2	22*2	22*2	22*2	30*2	30*2	30*2
1020S	92879	1250*1	22	30	37	37	37	45	45	55
	101940		22	30	37	37	45	45	55	55
	111454		30	37	45	45	45	55	55	75
1020D	92879	900*2	11*2	15*2	18.5*2	15*2	18.5*2	18.5*2	22*2	30*2
	101940		15*2	15*2	18.5*2	18.5*2	22*2	22*2	30*2	30*2
	111454		15*2	18.5*2	22*2	22*2	22*2	30*2	30*2	30*2
1082S	98542	1250*1	22	30	37	37	37	45	45	55
	108436		30	30	37	37	45	55	55	55
	118250		30	37	45	45	55	55	75	75
1082D	98542	900*2	11*2	15*2	18.5*2	18.5*2	18.5*2	22*2	30*2	30*2
	108736		15*2	18.5*2	18.5*2	18.5*2	22*2	30*2	30*2	30*2
	118250		15*2	18.5*2	22*2	22*2	30*2	30*2	30*2	37*2
1152S	104913	1250*1	30	30	37	37	45	45	55	55
	115532		30	37	45	45	55	55	55	75
	125896		37	45	45	55	55	75	75	75
1152D	104913	900*2	15*2	15*2	18.5*2	18.5*2	22*2	22*2	30*2	30*2
	115532		15*2	18.5*2	22*2	22*2	30*2	30*2	30*2	30*2
	125896		18.5*2	22*2	30*2	30*2	30*2	30*2	37*2	37*2
1211S	110292	1400*1	30	30	45	37	45	45	55	55
	122328		30	37	45	45	45	55	55	75
	132352		30	37	45	45	55	55	75	75

空调箱功率一览表

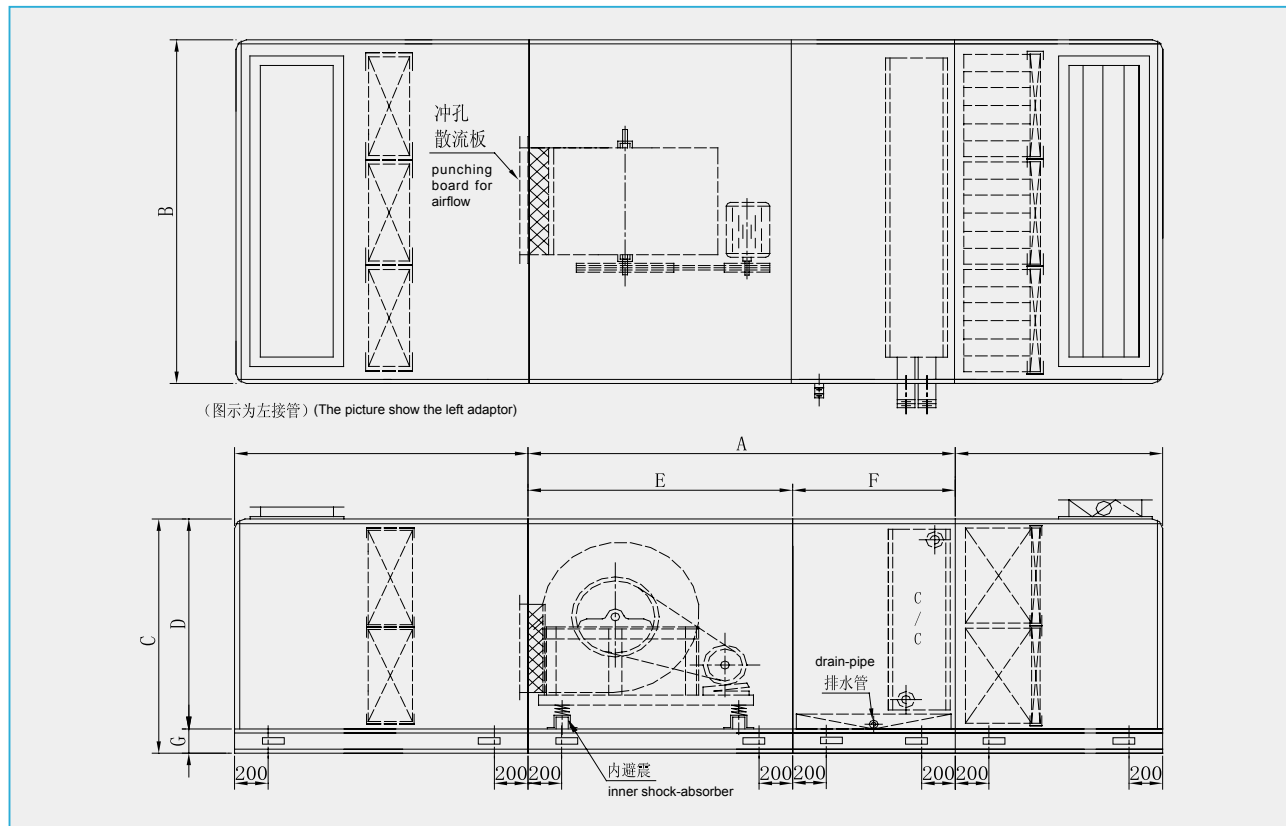
Power Table of Air Conditioning Box

型号 type A__	风量 air volume CMH	功率 power(KW)									
		型号 type	总静压(TSP)								
			38.1mm	50.8mm	63.5mm	76.2mm	88.9mm	101.6mm	114.3mm	127mm	
1211D	110292	1000*2	15*2	15*2	22*2	18.5*2	22*2	22*2	30*2	30*2	
	122328		15*2	18.5*2	22*2	22*2	22*2	30*2	30*2	37*2	
	132352		15*2	18.5*2	22*2	22*2	30*2	30*2	37*2	37*2	
1284S	117019	1400*1	30	37	45	37	45	55	55	75	
	129124		30	37	45	45	55	55	75	75	
	140422		37	45	55	55	55	75	75	75	
1284D	117019	1000*2	15*2	18.5*2	22*2	18.5*2	22*2	30*2	30*2	30*2	
	129124		15*2	18.5*2	22*2	22*2	30*2	30*2	30*2	37*2	
	140422		18.5*2	22*2	30*2	30*2	30*2	30*2	37*2	37*2	
1360S	123743	1400*1	30	37	45	45	45	55	55	75	
	135920		37	45	55	45	55	55	75	75	
	148493		37	45	55	55	75	75	75	75	
1360D	123743	1000*2	15*2	18.5*2	22*2	22*2	30*2	30*2	30*2	37*2	
	135920		18.5*2	22*2	30*2	30*2	30*2	30*2	30*2	37*2	
	148493		18.5*2	22*2	30*2	30*2	30*2	37*2	37*2	45*2	
1435D	130640	1000*2	15*2	18.5*2	22*2	22*2	30*2	30*2	30*2	37*2	
	143500		18.5*2	22*2	30*2	30*2	30*2	37*2	37*2	37*2	
	156872		22*2	30*2	30*2	30*2	37*2	37*2	45*2	45*2	
1510D	137468	1000*2	18.5*2	22*2	30*2	30*2	30*2	30*2	37*2	37*2	
	151000		18.5*2	22*2	30*2	30*2	30*2	37*2	37*2	45*2	
	165072		22*2	30*2	30*2	37*2	37*2	45*2	45*2	45*2	
1585D	144296	1000*2	18.5*2	22*2	30*2	30*2	30*2	37*2	37*2	37*2	
	158500		22*2	30*2	30*2	30*2	37*2	37*2	45*2	45*2	
	173272		30*2	30*2	37*2	37*2	37*2	45*2	45*2	55*2	
1665D	151580	1120*2	18.5*2	22*2	30*2	30*2	30*2	37*2	37*2	37*2	
	166500		18.5*2	30*2	30*2	30*2	37*2	37*2	45*2	45*2	
	182016		22*2	30*2	37*2	37*2	37*2	45*2	45*2	55*2	
1745D	158864	1120*2	18.5*2	22*2	30*2	30*2	30*2	37*2	37*2	45*2	
	174500		22*2	30*2	30*2	30*2	37*2	37*2	45*2	45*2	
	190760		30*2	30*2	37*2	37*2	45*2	45*2	45*2	55*2	
1830D	166604	1120*2	18.5*2	22*2	30*2	30*2	37*2	37*2	45*2	45*2	
	183000		22*2	30*2	37*2	37*2	37*2	45*2	45*2	55*2	
	200052		30*2	30*2	37*2	37*2	45*2	45*2	55*2	55*2	
1910D	173884	1120*2	22*2	30*2	30*2	30*2	37*2	37*2	45*2	45*2	
	191000		30*2	30*2	37*2	37*2	45*2	45*2	45*2	55*2	
	208800		30*2	37*2	45*2	45*2	45*2	55*2	55*2	75*2	
2000D	182080	1120*2	22*2	30*2	37*2	37*2	37*2	45*2	45*2	55*2	
	200000		30*2	30*2	37*2	37*2	45*2	45*2	55*2	55*2	
	218636		30*2	37*2	45*2	45*2	55*2	55*2	55*2	75*2	



PU箱板组合式空气处理机组

PU Boxboard Modular Air Handling Units



单位 / Unit: mm

型号 type AH-A	风量 air volume CMH	A		B	C	D	E	F	G	重量 weight KG	箱体深度depth of the box					
		不分箱 non-separated	分箱 separated								MIX	重量 weight KG	BAG	重量 weight KG	HEPA	重量 weight KG
	30mm箱板board (3400_68000CMH)															
0034S	3400	1680	2130	960	1030	930	1230	900	100	300	630	50	1230	80	1380	90
0050S	5100	1830	2130	1260	1030	930	1230	900	100	380	630	60	1230	100	1380	110
0068S	6800	1980	2280	1410	1030	930	1380	900	100	430	630	70	1230	110	1380	115
0101S	10200	2130	2580	1410	1330	1230	1530	1050	100	580	630	85	1230	130	1530	150
0136S	13600	2280	2880	1410	1670	1530	1680	1200	140	690	630	100	1230	150	1680	185
0168S	17000	2280	3030	1710	1670	1530	1680	1200	140	860	630	120	1230	170	1680	210
0201S	20400	2280	3030	2010	1670	1530	1680	1200	140	980	630	140	1230	190	1680	230
0240S	23800	2280	2880	2310	1670	1530	1830	1200	140	1080	630	150	1230	210	1680	260
0272S	27200	2430	2880	2610	1670	1530	1830	1200	140	1250	630	165	1230	230	1680	280
0339S	34000	2430	3180	2610	2120	1980	1980	1200	140	1500	780	220	1380	300	1830	350
0406S	40800	2880	3480	2610	2270	2130	2130	1350	140	1820	780	240	1380	320	1980	390
0479S	47600	3030	3630	2610	2570	2430	2280	1350	140	2100	930	270	1530	370	1980	420
0543S	54400	3030	3630	3360	2570	2430	2280	1350	140	2350	930	340	1530	450	2130	530
0613S	61200	3330		3210	2760	2580			180	2500	930	340	1530	470	2130	530
0680S	68000	3330		3360	2760	2580			180	2600	1080	370	1530	500	2430	600

PU箱板组合式空气处理机组

PU Boxboard Modular Air Handling Units

型号 type AH-A	风量 air volume CMH	A		B	C	D	E	F	G	重量 weight KG	箱体深度 Cabinet Depth					
		不分箱	分箱								MIX	重量 weight KG	BAG	重量 weight KG	HEPA	重量 weight KG
		non-separated	separated													
	50mm箱板board (3400_200000CMH)															
0034S	3400	1700	2150	1000	1050	950	1250	900	100	320	650	65	1250	100	1400	110
0050S	5100	1850	2150	1300	1050	950	1250	900	100	400	650	75	1250	120	1400	130
0068S	6800	2000	2300	1450	1050	950	1400	900	100	450	650	85	1250	130	1400	140
0101S	10200	2150	2600	1450	1350	1250	1550	1050	100	600	650	90	1250	150	1550	180
0136S	13600	2300	2900	1450	1690	1550	1700	1200	140	730	650	100	1250	175	1700	210
0168S	17000	2300	3050	1750	1690	1550	1850	1200	140	900	650	140	1250	200	1700	240
0201S	20400	2450	3050	2050	1690	1550	1850	1200	140	1030	650	160	1250	225	1700	270
0240S	23800	2300	2900	2350	1690	1550	1700	1200	140	1130	650	180	1250	240	1700	300
0272S	27200	2300	2900	2650	1690	1550	1700	1200	140	1300	650	195	1250	280	1700	330
0339S	34000	2450	3200	2650	2140	2000	2000	1200	140	1550	800	255	1400	340	1850	400
0406S	40800	2900	3500	2650	2290	2150	2150	1350	140	1900	800	300	1400	360	2000	440
0479S	47600	3050	3650	2650	2590	2450	2300	1350	140	2200	950	330	1550	420	2000	480
0543S	54400	3050	3650	3400	2590	2450	2300	1350	140	2450	950	380	1550	500	2150	610
0613S	61200	3350		3250	2780	2600			180	2600	950	420	1550	490	2150	610
0680S	68000	3350		3400	2780	2600			180	2700	1100	470	1700	550	2450	680
0747D	74800	3200		3700	2780	2600			180	2950	1250	510	1850	620	2450	730
0817D	81600	3200		4000	2780	2600			180	3300	1250	540	1850	660	2450	770
0887D	88400	3500		4300	2780	2600			180	3800	1250	580	1850	700	2450	820
0946D	95200	3500		4600	2780	2600			180	4000	1250	620	1850	730	2450	860
1020D	102000	3650		4900	2780	2600			180	4200	1250	660	1850	770	2450	900
1082D	108800	3650		4600	3380	3200			180	4400	1400	740	2000	880	2750	1050
1152D	115600	3750		5200	3380	3200			180	4600	1400	820	2000	970	2750	1150
1211D	122400	3750		5200	3380	3200			180	5000	1400	820	2000	970	2750	1150
1284D	129200	3750		5200	3530	3350			180	5100	1400	850	2000	1000	2750	1200
1360D	136000	3750		5200	3530	3350			180	5200	1400	850	2000	1000	2750	1200
1435D	143500	3900		5650	3530	3350			180	5400	1550	1100	2150	1350	2900	1550
1510D	151000	3900		5350	3830	3650			180	5500	1550	1100	2150	1350	2900	1550
1585D	158500	3900		5350	4130	3950			180	5700	1550	1250	2150	1450	2900	1700
1665D	166500	4050		5950	3830	3650			180	6100	1550	1250	2150	1450	2900	1700
1745D	174500	4050		5650	4130	3950			180	6300	1550	1300	2150	1500	3050	1900
1830D	183000	4200		5950	4130	3950			180	6800	1700	1400	2300	1600	3050	2150
1910D	191000	4200		6250	4130	3950			180	6900	1700	1400	2300	1600	3050	2250
2000D	200000	4200		6550	4130	3950			180	7100	1700	1500	2300	1750	3050	2250

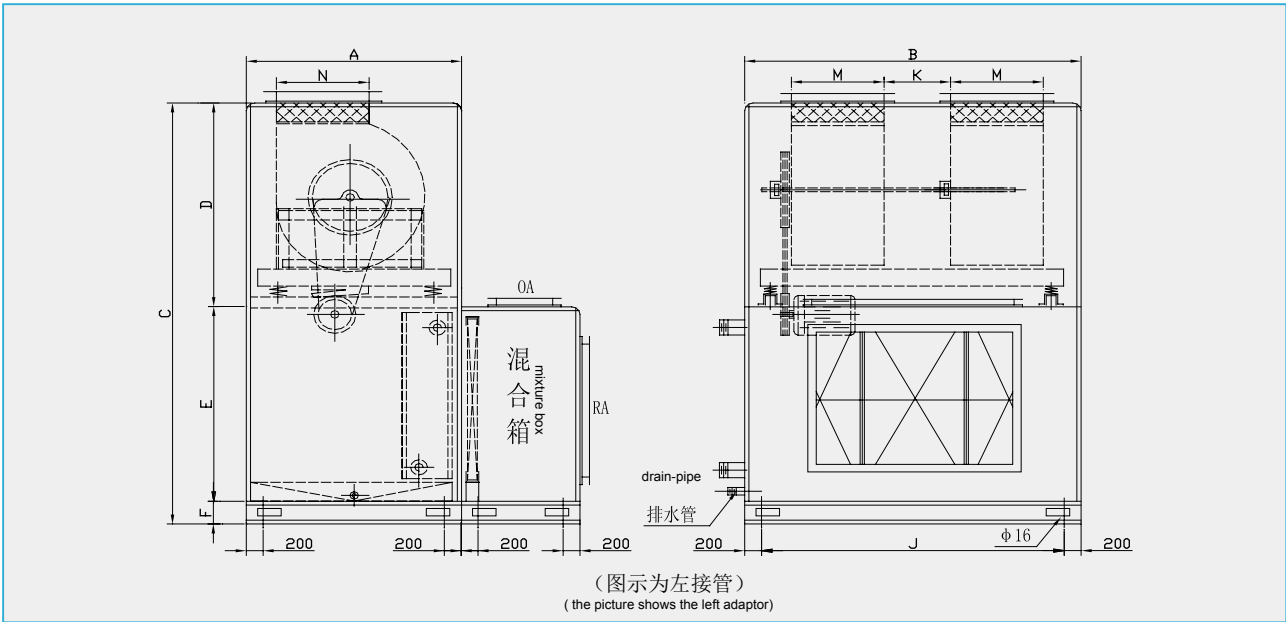
注：当箱板采60mm厚时，其外形尺寸是在50mm厚箱体尺寸表基础上相应增加（即A值加10mm，B值加20mm，C值加10mm，BAG和HEPA均不含时A值加20mm,E值加10mm,F值加10mm）。

Note: When the box plate 60mm thick, its overall dimensions in 50mm thick cabinet based on the size of the table increased accordingly (i.e. Value A added 10mm, Value B added 20mm, Value C added 10mm; when BAG and HEPA not included, Value A added 20mm, Value E added 10mm, Value F added 10mm)



立式空调箱

vertical air-conditioning box



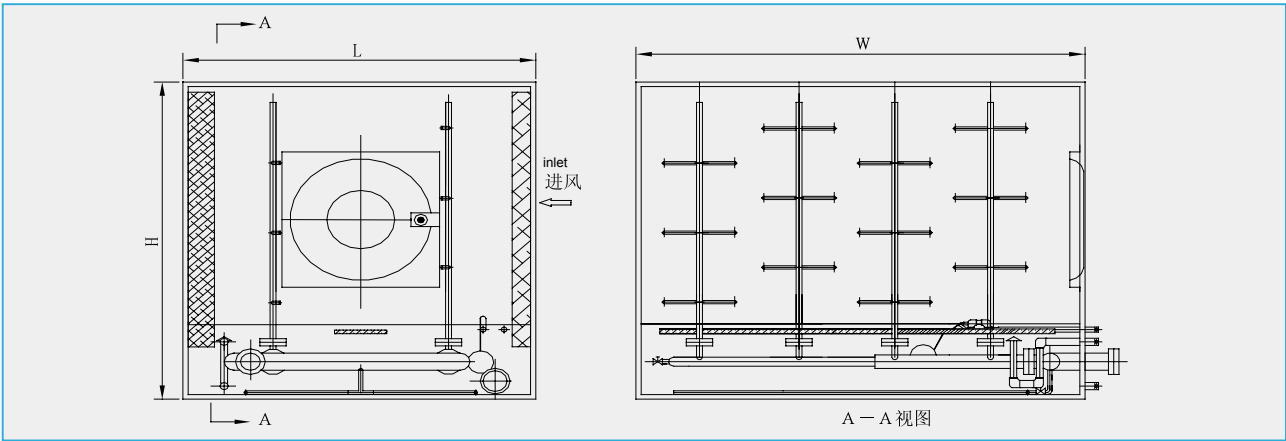
※本系列空调箱以离心多翼式风车为参考尺寸。
※This series of air-conditioned box to centrifugal multi-blade type windmill as a reference size

单位 / Unit: mm

型号 type AV- <u> </u>	风量 air volume CMH	A	B	C	D	E	F	J	K	M	N	重量 weight kg	混合箱深度 the depth of the mixture box	滤气箱深度 the depth of the air-filtering box
0020S	2000	660	660	1480	570	810	100	260		228	228	190	780	1080
0034S	3400	810	810	1780	760	920	100	410		288	288	240	780	1080
0050S	5100	810	960	1930	840	990	100	560		322	322	290	780	1080
0068S	6800	960	960	1930	900	930	100	560		404	404	340	780	1080
0101S	10200	1110	1260	2230	1030	1100	100	860		452	452	470	780	1080
0136S	13600	1110	1410	2530	1100	1330	100	1010		568	568	570	930	1230
0168S	17000	1260	1560	2680	1200	1380	100	1160		638	638	730	930	1230
0168D		960	1560	2530	980	1450	100	1160	355	452	452	680	930	1230
0201S	20400	1410	1710	2830	1290	1440	100	1310		638	638	830	930	1230
0201D		1110	1710	2530	1050	1380	100	1310	355	452	452	760	930	1230
0240S	23800	1410	1710	2980	1290	1590	100	1310		714	714	900	1080	1380
0240D		1110	1710	2680	1050	1530	100	1310	400	506	506	810	1080	1380
0272D	27200	1110	1860	2830	1130	1600	100	1460	450	568	568	920	1080	1380
0339D	34000	1260	2010	2830	1200	1530	100	1610	500	638	638	1200	1230	1530
0406D	40800	1410	2160	3020	1310	1550	140	1760	560	714	714	1310	1230	1530

水洗加湿箱

Rinsing humidifier



单位 / Unit: mm

风量 air volume m³/h	L	H	W	单排喷嘴排列 arrangement of single-row nozzles	喷嘴数量 numbers of nozzles	循环水量 m³/h cycling water	水泵功率 kw the power of the water pump	水泵进水管 the inlet pipe of the water pump	水泵出水管 the leaving water pipe of the water pump	底部集水管管径 the diameter of the water-collecting pipe at the bottom	纵向支管管径 the diameter of the length wise direction branch pipe
10200	2100	1170	1350	2*3	12	11.38	2.2	DN65	DN50	DN40	DN20
13600	2100	1470	1350	3*3	18	17.06	3.7	DN80	DN65	DN40	DN20
17000	2100	1470	1650	3*4	24	22.75	3.7	DN80	DN65	DN50	DN20
20400	2100	1470	1950	3*5	30	28.44	5.5	DN80	DN65	DN50	DN20
23800	2100	1470	2250	3*6	36	34.13	7.5	DN100	DN80	DN50	DN20
27200	2100	1770	1950	4*5	40	37.92	7.5	DN100	DN80	DN50	DN20
34000	2100	1770	2550	4*6	48	45.50	7.5	DN100	DN80	DN65	DN25
40800	2100	2070	2550	4*6	48	45.50	7.5	DN100	DN80	DN65	DN25
47600	2100	2070	3000	4*8	64	60.67	11	DN125	DN100	DN65	DN25
54400	2100	2370	3300	5*8	80	75.84	15	DN125	DN100	DN80	DN25
61200	2100	2370	3300	5*8	80	75.84	15	DN125	DN100	DN80	DN25
68000	2100	2670	3300	6*8	96	91.01	15	DN125	DN100	DN80	DN25
74800	2100	2670	3600	6*8	96	91.01	15	DN125	DN100	DN80	DN25
81600	2100	2670	3900	6*10	120	113.76	18.5	DN125	DN100	DN80	DN25
88400	2100	2970	3900	6*10	120	113.76	18.5	DN125	DN100	DN80	DN25
95200	2100	2970	4200	6*10	120	113.76	18.5	DN125	DN100	DN80	DN25
102000	2100	2970	4200	6*10	120	113.76	18.5	DN125	DN100	DN80	DN25
108800	2100	2970	4500	6*12	144	136.64	18.5	DN125	DN100	DN100	DN25
115600	2100	2970	4800	6*12	144	136.64	18.5	DN125	DN100	DN100	DN25
122400	2100	3270	4500	7*12	168	157.25	22	DN150	DN125	DN100	DN25
129200	2100	3270	4800	7*12	168	157.25	22	DN150	DN125	DN100	DN25
136000	2100	3270	5100	7*12	168	157.25	22	DN150	DN125	DN100	DN25
143500	2100	3270	5550	7*14	196	183.46	15*2	DN125*2	DN100*2	DN80*2	DN32
151000	2100	3570	5250	7*14	196	183.46	15*2	DN125*2	DN100*2	DN80*2	DN32
158500	2100	3870	5250	8*14	224	209.66	18.5*2	DN125*2	DN100*2	DN80*2	DN32
166500	2100	3570	5850	7*14	196	183.46	15*2	DN125*2	DN100*2	DN80*2	DN32
174500	2100	3870	5550	8*14	224	209.66	18.5*2	DN125*2	DN100*2	DN80*2	DN32
183000	2100	3870	5850	8*14	224	209.66	18.5*2	DN125*2	DN100*2	DN80*2	DN32
191000	2100	3870	6150	8*14	224	209.66	18.5*2	DN125*2	DN100*2	DN80*2	DN32
200000	2100	3870	6450	8*16	224	209.66	18.5*2	DN125*2	DN100*2	DN80*2	DN32



空调箱立体剖面图
Three-dimensional Sectional Drawing of the Air Conditioning Box

