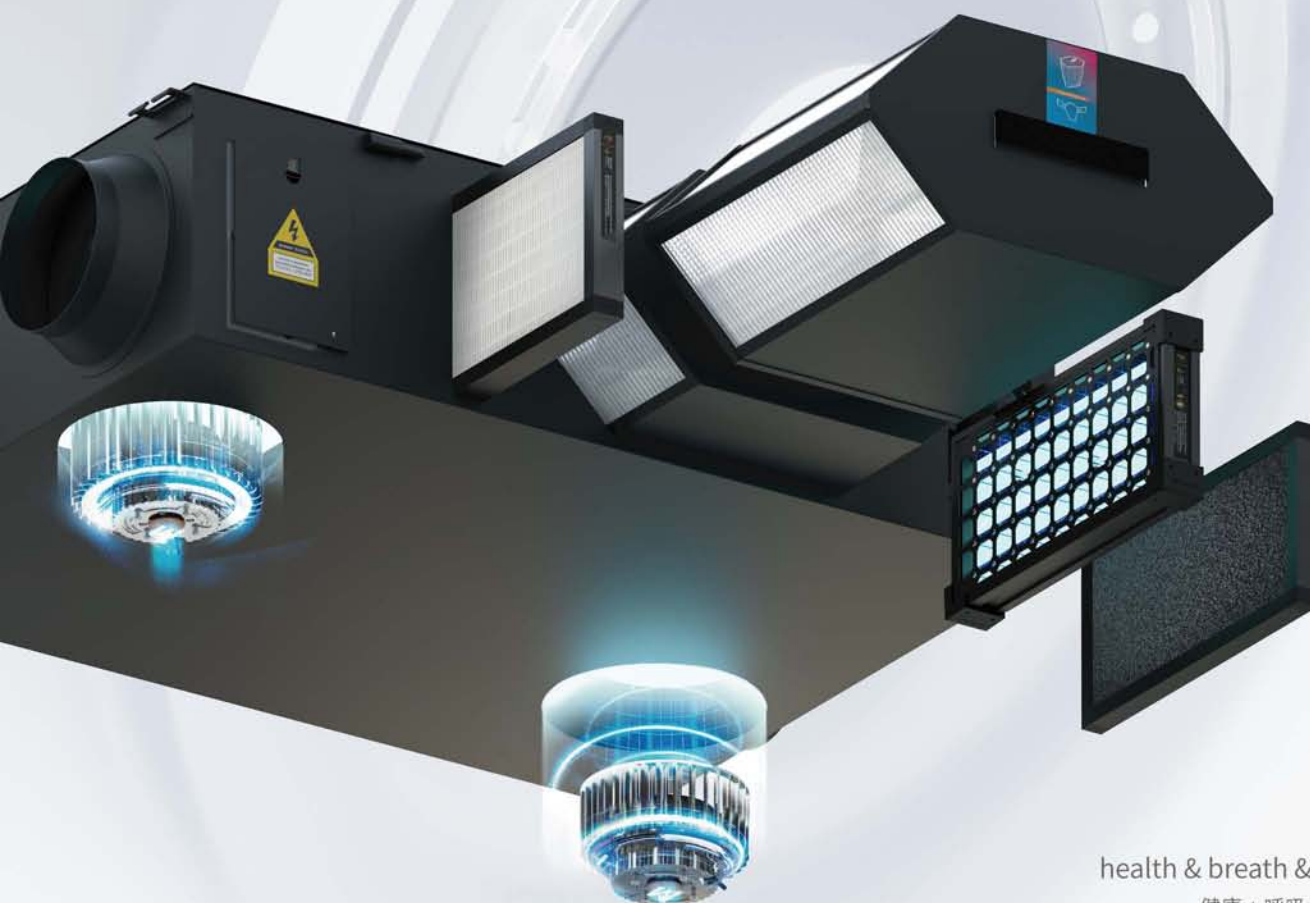


MIA VENTILATION

Introduction Manual 米亚新风系统产品手册



health & breath & pure air
健康 + 呼吸 + 空气净化

MIA Certification - About Product

米亚部分资质证书 - 关于产品



MIA Certification - Others

米亚部分资质证书 - 其他



Dear Customer:

If you need to use the MIA certification documents for the construction project bidding, you can contact our marketing department to request the electronic documents or mail the paper documents, and we will fully cooperate.



CERTIFICATION

资质证书

About Us & MIA Story
关于我们&米亚故事

Ventilation System Concept
新风系统概念

Principle of Energy Recovery Ventilation
热交换原理

Selection Guide
选型指导

VENTILATION SYSTEM

新风系统产品

Central ERV (Residential Model)
中央式热回收新风系统(家用吊顶大风压机型)

Vertical ERV
橱柜式新风系统

Central ERV (Commercial Model)
中央式热回收新风系统(商用机型)

Floor-standing AHU (Antiflaming PU
Double-layer Board)
大型落地热交换新风机组 (阻燃PU双层板)

Central ERV & Dehumidifier (2 in 1 Unit)
中央式热回收新风除湿一体机

Central Fresh Air Dehumidifier
中央式新风除湿一体机

Central Dehumidifier
中央式除湿机

Wall-mounted Ventilation & Window Ventilation
壁挂式新风机及窗式新风机

Floor-standing ERV
立柜式新风机

Double Flow Ventilation
双向流新风机

Silent Air Supply Fan
静音型送风机

Purified Silent Air Supply Fan
净化型静音型送风机

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About Us

关于我们

Founded in 1983, MIA company is a large-scale production capability factory, focusing on environmental ventilation equipments' R&D and production. As early as the 1980s, the MIA Company located in the Minamikoshigaya of Saitama, had become the major supplier of building ventilation systems locally. In the late 1990s, MIA products had been sold worldwide with powerful research and development backgrounds. By virtue of its first-class scientific and technological strength and strong production capacity, MIA company has become a leader in the increasingly fierce competition in the field of ventilation. At that time, MIA became one of the main brands of household names in the healthy home industry.

At the beginning of this century, MIA has become the designated brand of ventilation equipment of several leading real estate enterprises in Japan. In today's Japan and European & American markets, MIA has become a synonym for high-end healthy home, according to incomplete statistics, one of every three Japanese residents is using MIA fresh air system; MIA has been quietly dedicated to human health, has become the world's most popular brand among several famous brands.

In order to achieve the strategic goal of globalization and consolidate the international famous brand position of MIA, MIA Company has established sales centers and business representative offices in more than 70 countries around the world. MIA Chinese company was established in Suzhou in recent years and operates with independent financial accounting. Suzhou MIA Intelligent Technology Co., Ltd. is located in the "most economically dynamic" Changsanjiao Shanghai-Hangzhou economic circle of science and technology: Suzhou City; Based on the China-Singapore Suzhou Industrial Park, a concentrated area of the World's top 500; In order to optimize the quality of people's life, improve the urban living environment, protect the ecological balance of the earth, continuous research and development, the introduction of a series of energy-saving, environmental protection, health of high-tech products; create warm and comfortable quality life for all customers.

米亚国际始创于 1983 年，是一家具有大型生产实力，专注于环境通风设备研发及生产的公司，早在上世纪 80 年代，旗下位于埼玉南越谷的米亚日本公司就成为当地建筑通风系统的主要供应商。90 年代后期，具有强大研发实力为保障的米亚产品在世界各地均有销售，并以强大的科技实力，强大的生产能力始终保持着强劲的市场竞争力，当时就成为健康家居行业里家喻户晓的主要品牌之一，本世纪初，米亚已经成为日本几大龙头企业通风设备的指定品牌，在当今的日本及欧美市场，米亚已经成为高端健康家居的代名词，据不完全统计，当今的每三户日本居民家中就有一户是采用了米亚生产的新风系统，米亚一直为人类健康默默无闻地奉献，已成为世界几大著名品牌中最受客户欢迎品牌。为了实现全球化战略目标，巩固米亚国际品牌地位，米亚公司先后在全球 70 多个国家建立了销售中心和业务代表处，中国公司于近年在苏州成立，公司为总部直接管理，财务独立核算的方式经营。苏州米亚智能科技有限公司位于“最具经济活力”的长三角沪宁杭经济圈的科技重镇苏州；以世界 500 强密集区“中国 - 新加坡苏州工业园”为依托；为优化国民生活品质、改善城市人居环境、保护地球生态平衡，持续不断研发、引进系列节能、环保、健康的高科技产品；为您缔造温馨舒适的品质生活。

AQI Science Popularization 空气污染指数科普

0 50 100 150 200 250 300

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MIA Story

米亚故事

Breathing is the first instinctive action of human beings, and the most natural thing we did everyday. It is estimated that an adult takes more than 17,000 breaths a day! So clean and fresh air is vital to our health and living environment.

On a cold November day more than 30 years ago in Saitama, then industrial town in Japan, our founder Ishibashi Mitsu realized there was a growing problem lurking in people's home - poor indoor air.

He invented a simple ventilation device to solve the problem of bad inroom ventilation, with using mechanical ventilation to bring fresh & filtered air into the room. Our passion for supplying high quality indoor air is the same as it was many years ago until now. Our business has grown and is now one of the large-scale enterprises in the field of ventilation equipment in the world.

We have professional enthusiastic planners to improve your indoor air quality, our enthusiastic and employed professional installation team will ensure that the professional ventilation solutions are implemented to meet your home's fresh air needs.

Our philosophy is to manufacture sustainable products, to realize energy-saving and environmentally friendly. We are committed to improving the air environment all over the world, creating and sustaining employment globally. Our products are 100% fully tested before leaving the factory. We committed to creating high-quality products with maximum value for customers.

呼吸是我们有史以来第一个本能动作，我们做的最自然不过的事，一天其实超过17000次！干净，清新的空气对我们的健康和我们的家园的质量是至关重要的。

在一个寒冷的 11 月的一天，在三十多年前日本当时还算工业发达的小镇埼玉，我们的创始人石桥美津夫意识到，有一个日益严重的问题潜伏在我们的家园 - 不良的室内空气。他发明了一个简单的通风装置，以消除居室通风问题，用机械通风带来一些新鲜过滤空气进入我们的家园。因为它发生在很多年前，现在，我们提供良好室内空气品质的热情是一样强，我们已经长大了，现在是世界上大型通气组织的一部分。

我们有专业并友好的新鲜空气方案师在身边，为您解决室内空气质量，我们的热忱和直接雇用全国性的安装队伍将确保正确的通风解决方案安装，以满足您的家庭的独特需求。

我们的理念制造可持续的产品，将持续一生，用最小的能量是一样的：我们致力于改善我们的环境，在全球创造和维持就业。决不允许任何一件不合格产品离开我们的米亚工厂，誓为客户创造最大使用价值的优质产品。

MIA International Market Distribution

米亚市场概览

MIA's products have been distributed in 72 countries and regions around the world.
全球已有72个国家及地区在使用米亚的产品。



www.miachina.net

35
countries in Europe

Finland 芬兰	Sweden 瑞典
Poland 波兰	Austria 奥地利
Russia 俄罗斯	Ukraine 乌克兰
Romania 罗马尼亚	Bulgaria 保加利亚
Italy 意大利	Spain 西班牙
Lithuania 立陶宛	France 法国
Germany 德国	Malta 马耳他
Norway 挪威	Denmark 丹麦
Slovakia 斯洛伐克	Hungary 匈牙利
UK 英国	Ireland 爱尔兰
Serbia 塞尔维亚	Belgium 比利时
Portugal 葡萄牙	Greece 希腊
Moldova 摩尔多瓦	Latvia 拉脱维亚
Croatia 克罗地亚	Albania 阿尔巴尼亚
Estonia 爱沙尼亚	Cyprus 塞浦路斯
Czech Republic 捷克	
Slovenia 斯洛文尼亚	
Switzerland 瑞士	
Netherlands 荷兰	
North Macedonia 北马其顿	

China 中国	Sri Lanka 斯里兰卡
Japan 日本	Mongolia 蒙古国
Korea 韩国	Kazakhstan 哈萨克斯坦
Iraq 伊拉克	Turkmenistan 土库曼斯坦
Maldives 马尔代夫	Philippines 菲律宾
Vietnam 越南	Cambodia 柬埔寨
Iran 伊朗	Georgia 格鲁吉亚
Thailand 泰国	Armenia 亚美尼亚
Malaysia 马来西亚	Singapore 新加坡
Türkiye 土耳其	Myanmar 缅甸
India 印度	Pakistan 巴基斯坦
Jordan 约旦	Indonesia 印度尼西亚
Bangladesh 孟加拉	Saudi Arabia 沙特阿拉伯

7
countries in Africa

Morocco 摩洛哥
Algeria 阿尔及利亚
Cameroon 喀麦隆
Cote d'Ivoire 科特迪瓦
Egypt 埃及
Mauritius 毛里求斯
South Africa 南非

26
countries in Asia

2
countries in Oceania

Australia 澳大利亚
New Zealand 新西兰

2
countries in North America

Canada 加拿大
U.S.A 美国

Air Ventilation System Concept

新风系统概念

Energy and Environment 能源与环境

Air conditioning is a necessary household appliance for each household to avoid heat and cold, but the congenital defects of air conditioning have been troubling the users. Indoor air conditioning environment has serious air pollution, which is the root cause of the outbreak and spread of air conditioning diseases, respiratory diseases and SARS virus. Experiments show that, when air conditioning is working, indoor air bacteria content is 3-4 times of the room air conditioning not working. Indoor air pollution has become the biggest factor endangering human health environment. Air oxygen content is low in the air conditioning environment, and insufficient fresh air volume has not been completely solved. Cold & heat in the air conditioning exhaust can not be effectively recovered, which causes shocking energy waste phenomenon.

空调成为人类避暑防寒的保护神,但是空调器自身的先天性缺陷也一直困扰用户,室内空调环境空气污染严重,是导致空调病、呼吸道疾病、SARS病毒等爆发和传播的祸根。实验证明:开空调后,室内空气中细菌含量是不开空调房间的3-4倍,室内空气污染已成为危害人类健康环境的因素:空调环境空气中含氧量低下,新风量问题一直得不到彻底解决;空调排风中冷热量一直得不到有效回收,能源浪费现象触目惊心。

New Concept of Fresh Air Health 新风健康新概念

The heat insulation and high air tightness of the air conditioning environment determine that the natural ventilation of the air conditioning room with windows must be fully replaced by mechanical ventilation. According to the needs of users, fresh air ventilator can carry out whole air replacement of the air conditioning environment, to make the original closed house becoming a breathing house. All kinds of pollutants in the house, such as smoke, dust, ozone and other odors, can be removed with the regular air exhaust & supply, so that the indoor air will be clean and comfortable with sufficient oxygen. Fresh air ventilator has literally become the "heart & lung" of modern residential, is a new type of fresh air health and environmental protection products.

空调环境的隔热性和高气密性决定了空调房间开窗自然通风必然要被新风换气机100%的通风换气所取代。新风换气机根据用户需要,对空调环境进行全方位的置换新风,使原来密闭的房屋变成了会呼吸的集体,吐故纳新,使房屋内的各种污染物,如烟味、浮尘、臭气以及其它异味,都随室内有计划的排、送风得以驱除从而使室内空气纯净舒适,含氧量充足。新风换气机已名副其实地成为现代住宅的“心肺”,是新型的新风健康环保产品。

High Efficiency Energy Saving 热回收高效节能新概念

The application of high-tech nano film technology, ultra-thin composite material technology, antistatic and maintenance-free technology and noise reduction technology makes the fresh air ventilator break through the traditional technical bottleneck of low heat recovery efficiency and high air leakage rate. The heat recovery efficiency reaches more than 90%, and the energy recovery efficiency of exhaust wind is greatly improved, so that users can enjoy more economical and affordable fresh air. The use of fresh air ventilator can improve the use efficiency of air conditioning system and increase the amount of fresh air supplement without increasing energy consumption in the annual ventilation process, improve indoor air quality and reduce energy consumption to a minimum. It can not only reduce the capacity of air conditioning host and the total one-time investment of equipment, but also reduce the overall operating cost of the system.

高科技纳米膜技术、超薄复合材质技术、抗静电免维护技术、消声技术的应用,使新风换气机突破了传统的热回收效率普遍低下、漏风率高的技术瓶颈,热回收效率达到90%以上,排风中能量回收效率大幅度提高,使用户享受更经济实惠的新风。使用新风换气机,在全年通风过程中可以实现在不增加能耗的情况下提高空调系统的使用效率和增加新风补充量,提高室内空气品质,把能源消耗降到最低,不仅能减少空调主机容量和设备一次性投资总量,还可以降低系统整体的运行费用。

Product Warranty Policy 产品质保政策

All customers in China who buy MIA fresh air system products are free to choose the 10-year quality assurance value-added after-sales service provided by MIA company. During the 10-year quality assurance period after the purchase of the devices, our company promises to respond promptly and positively in case of any non-man-made fault problems. For the problem that cannot be solved quickly, free replacement of related products of the same model. We have solved ventilation problems in homes of hundreds of thousands of people around the world. MIA company works closely with real estate developers and housing contractors in many countries around the world, and aims to create clean indoor air environment for people all over the world.

凡是购买米亚新风系统产品的客户均可自由选择米亚公司提供的部分家用机型电机十年质保增值售后服务(以保修卡为准),在产品购买后的质量保证期间,产品出现非人为的任何故障问题,我公司承诺保证迅速响应,给予迅速问题解决。我们已经解决了数百数千全球各地的居民住房内的通风换气问题。米亚公司和全球众多国家的地产开发商和房屋承建者有着紧密的合作关系,我们为居民提供洁净的室内空气环境。



Air-Conditioner Partner 空调伴侣新概念

People spend more than 85% of their life indoors, so the air quality of air conditioning environment is closely related to human health. Human health = air + water + nutrition + appropriate exercise, the four are indispensable, fresh air ventilator not only solves the problem of insufficient fresh air volume, but also recovers the energy in exhaust air, in line with the concept of health and energy saving, is an indispensable companion product of air conditioner. Through professional training, our installation team has a high customer service ability. Not only an in-depth understanding of our products, but also to ensure the quality of ventilation works to meet the unique needs of your family. After company's standardized training, the installation team are equipped with the professional technology, can provide you with the highest level and the best quality of installation services.

人的一生有85%以上的时间在室内度过,因此空调环境空气品质与人体健康尤其相关。人体健康=空气+水+营养+适量的运动,四者缺一不可,新风换气机既解决了新风量问题又回收了排风中的能量,符合健康、节能的理念,是空调器不可或缺的伴侣产品。通过专业训练,使我们的安装员工具有很高的客户服务能力并且深入了解我们的产品,能确保通风工程的施工质量,以满足您家庭的独特需求。经过公司标准化训练过的安装队伍的施工人员,他们都具备了专业的技术,可以为您提供达到高水平和高质量的安装服务。

Principle of Energy Recovery Ventilation

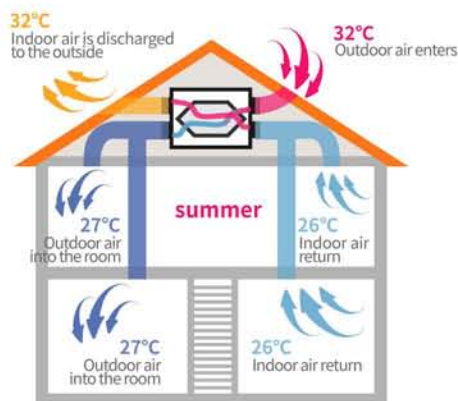
热交换原理

Schematic Diagram of Working Conditions in Summer: Indoor Cooling

夏季工况示意图:室内制冷

For example: in summer, the room is cooled, when indoor 26 ° C air passes through the heat exchange core, the cold energy will be recovered by the heat exchange core and discharged to the outside. When outdoor 33 ° C air passes through the heat exchange core for cooling exchange, the temperature is about 27 ° C when it is sent into the room, so as to maintain the indoor temperature unchanged while ventilating, to realize energy-saving.

例:夏季室内制冷时,室内 26°C 的空气经过热交换芯,冷量被热交换芯回收后排出室外,室外 33°C 的空气经过热交换芯进行冷量交换后,送入室内时温度约为 27°C,实现了在通风的同时保持室内温度,节能环保。



Schematic Diagram of Working Conditions in Winter: Indoor Heating

冬季工况示意图:室内制热

For example: in winter, the room is heated, when indoor 20 ° C air passes through the heat exchange core, the heat energy will be recovered by the heat exchange core and discharged to the outside. When outdoor 0 ° C air passes through the heat exchange core for heating exchange, the temperature is about 18 ° C when it is sent into the room, so as to maintain the indoor temperature unchanged while ventilating, to realize energy-saving.

例:冬季室内制热时,室内 20°C 的空气经过热交换芯,热量被热交换芯回收后排出室外,室外 0°C 的空气经过热交换芯进行热量交换后,送入室内时温度约为 18°C,实现了在通风的同时保持室内温度,节能环保。



$$\text{heat exchange ratio \%} = \frac{\text{enthalpy value of fresh air} - \text{enthalpy value of air supply}}{\text{Enthalpy value of fresh air} - \text{Enthalpy value of indoor air return}} \times 100\%$$

热回收率 = $\frac{I_{OA} - I_{SA}}{I_{OA} - I_{IA}} \times 100\%$

MIA Heat Recovery Exchanger

米亚热交换芯体

The PSY high thermal conductivity of molecular material has high heat recovery efficiency. It can infiltrate water molecules at the same time of exchanging heat. MIA heat recovery exchanger can be soaked in water to clean, also can be layed on an angle and rinsed with a shower directly, to avoid bacteria and molds.

PSY 高导热分子材料,热回收效率高,在交换热能的同时可透过水分子,免耗材可用清水浸泡清洗,也可倾斜放置,用花洒冲洗。有效避免因发霉而滋生细菌。



Selection Guide

选型指导

Select the different installation forms of air ventilation according to the characteristic of the building structure. Confirm the appropriate air volume according to the house's use, area, and containing people. Select the ventilation's specification and amounts according to the confirmed fresh air volume.

根据建筑物结构特点选择不同安装形式的新风换气机。根据房间用途、面积、内部人员数量确定合适的新风量。根据确定的新风量选择设备的规划和数量。

The Formula Of Calculating The Room Volume: indoor air volume= length x width x height(below the air outlet)

numbers of ventilator= room volume x required air changes rate ÷ Rated air volume per ventilator

房间体积计算公式: 体积 = 长 × 宽 × 送风口以下的高度

应选用的设备台数 = 房间体积 × 要求换气次数 ÷ 单台设备额定新风量

For example: In a room, area: S=65(m²), height: h=3(m), member: n=25 (people)

Calculated by the fresh air volume everyone needs, [the air volume everyone need: q=30(m³/h)], so the total fresh air volume Q1=n×q=25×30= 750(m³/h).

If calculated by the fresh air changes rate, [the fresh air change rate P=4], so the fresh air Q2=p×s×h= 4×65×3=780(m³/h);

Due to Q2>Q1, so here we take Q2 for the reference;

Combine with the products type, here we suggest MIA-AHE80N ERV.

某计算机房面积 S=65(m²), 净高 h=3(m), 人员 n=25(人)

若按每人所需新风量计算: 【取每人所需风量 q=30(m³/h)】, 则总新风量 Q1=n×q=25×30=750(m³/h);

若按房间新风换气次数计算 【取房间新风换气次数 p=4(次/h)】, 则新风 Q2=p×s×h=4×65×3=780(m³/h);

由于 Q2>Q1, 故取 Q2 作为设备选型的依据;

结合产品型号, 可选用本公司的 MIA-AHE80N 设备。

Needed fresh air volume of different types of building in air-conditioning environment.(Volume: m³/h/person)

RoomType	Volume	RoomType	Volume	RoomType	Volume	RoomType	Volume
General Villa	30	General Office	30	Gym	60~80	Hotel	30~50
Luxury Villa	50	Luxury Office	30~50	Tennis Room	40	Reception Room	30~50
Shopping Mall	12~25	Meeting Room	30~50	Chess Room	40~50	Restaurant	15~25
Ward	80	General Switchboard	30	Swimming Pool	50	Cafe	20~50
Classroom	11~30	Computer Room	30	Game Room	40~50	Multi-Function Hall	15~25
Exhibition Room	20~30	Photocopier Room	30	Video Hall	20	Business Center	10~20
Theaters	15~25	Laboratory	30	Massage Room	30	Lobby	10
Night Club	20	Dance Hall	30	Internet Bar	30	Beauty Salon	35

	No Smoking			Small Smoking			Large Smoking	
Room Type	Shopping Mall	Computer Room	Gym	Ward	Office	Restaurant	KTV/Bar/Hotel	Meeting room
Required Per Person	8.5~21	40~100	8~20	50~80	25~62	60~80	30~75	50~125
Room ACH	1.56	1.06~6.66	2.50~6.25	1.50~3.00	1.06~2.65	1.25~3.13	3.60~8.50	6.20~10.30

空调环境不同类型建筑新风量标准 (新风量: m³/h/人)

房间类型	新风量	房间类型	新风量	房间类型	新风量	房间类型	新风量
一般别墅	30	一般办公室	30	健身房	60~80	宾馆	30~50
高档别墅	50	高档办公室	30~50	壁球/网球	40	接待室	30~50
商场	12~25	会议室	30~50	棋牌室	40~50	餐厅	15~25
病房	80	电话总机房	30	游泳池	50	咖啡厅	20~50
教室	11~30	计算机房	30	游戏机房	40~50	多功能厅	15~25
展览室	20~30	复印机房	30	休闲/录像厅	20	商务中心	10~20
影剧院	15~25	实验室	30	按摩室	30	门厅/大堂	10
夜总会	20	舞厅	30	网吧	30	美容室	35

	不吸烟			少量吸烟			大量吸烟	
房间类型	商场	计算机房	体育馆	病房	办公室	餐厅	KTV/酒吧/宾馆	会议室
每人所需新风量	8.5~21	40~100	8~20	50~80	25~62	60~80	30~75	50~125
房间每小时换气次数	1.56	1.06~6.66	2.50~6.25	1.50~3.00	1.06~2.65	1.25~3.13	3.60~8.50	6.20~10.30

About the selection of ventilators' hoisting position, can according to the following aspects:

Whether the ceiling is strong enough; Whether the lifting space is large enough; Whether the pipeline installation is convenient; The tuye is installed along with the beam to keep minimized wind resistance. The distance between the air supply outlet and discharge positions must be kept at more than 1.2 meters. Air detection switch should be installed in the position that can reflect the whole room's air quality.

新风系统主机吊装位置选择, 从以下几方面考虑:

吊顶的强度是否足够; 吊装空间是否够大; 管路施工是否方便; 风阻最小化, 风口最美观位置布置管路沿梁走; 室外风入口与污风排风口间距离要保持在 1.2 米以上; 空气检测开关需安装在最能体现整套居室空气质量的位置。

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Central ERV

中央式热回收新风系统

Residential High Wind Pressure Model

家用吊顶式大风压热回收新风系统

Function: The outdoor air is pumped into the equipment for filtration, and then sent into the room after heat exchange. At the same time, the indoor air is pumped into the equipment for heat recovery and then discharged out of the room, so as to realize the purification and replacement of the whole room air while maintaining the indoor temperature and humidity.

将室外的空气抽入设备中，进行过滤，热量交换后送入室内，同时将室内的空气抽入设备中，进行热量回收后排出室外，实现在保持室内温湿度的同时进行全屋空气净化置换。



high speed external motor: supply air more far
高速外转式风机：送风距离远，适合做地送顶回全屋换气



PSY high thermal conductivity molecular Exchanger: high efficiency, washable
PSY 高导热分子热回收芯体：热回收效率高，可水洗免耗材。



The figure above is a schematic diagram of the structure, which is subject to the actual object. 该图为结构示意图，具体以实物为准。

Model Configuration

机型配置

name 产品名称	model 产品型号	filter 配置
Energy Recovery Ventilation 吊顶全热交换器	MIA-AHE·NB(AC motor) 交流外转式电机 MIA-AHE·NB/C(DC motor) 直流外转式电机	
ERV with Multiple Filters pm2.5 多重过滤全热交换器	MIA-AHE·GLB(AC motor) 交流外转式电机 MIA-AHE·GLB/C(DC motor) 直流外转式电机	
ERV with High-voltage Electrostatic Precipitator 高压静电除尘全热交换器	MIA-AHE·JDB(AC motor) 交流外转式电机 MIA-AHE·JDB/C(DC motor) 直流外转式电机	

The figure above is a schematic diagram of the structure, which is subject to the actual object. 该图为结构示意图，具体以实物为准。

HEPA filter
高效滤网

high-voltage electrostatic precipitator
高压静电除尘模块

primary activated carbon filter
初效活性炭二合一滤网

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miaventilation ••••• 10



Energy Recovery Exchanger core 全热交换芯体

The Energy Recovery Core is made of PSY high thermal conductivity molecular material, developed by Japanese doctor team. It has high heat recovery efficiency and it can infiltrate water molecules in the process of heat exchange. The exchanger core is washable, which can avoid bacteria and molds production, also can reduce consumables.

由日本博士团队研发的 PSY 高导热分子材料，高热回收效率，在交换热能的同时可透水分分子，免耗材可用清水浸泡清洗，有效避免因发霉而滋生细菌。



High-voltage Electrostatic Precipitator 高压静电除尘杀菌模块

The high-voltage electrostatic precipitator adopts the pin-type electric field discharge method to replace the traditional tungsten wire high-voltage removal method. The thickness is only 4cm, suitable for various kinds of our models, PM2.5 removal rate is highly to 98%. Also it can effectively kill bacteria to prevent the infection. It can be washed or cleaned with brush, no need to be replaced, greatly save the cost.

采用针式电场放电方式，代替传统钨丝高压静电集尘方式，模块厚度仅为 4cm，可灵活适用于各种机型，对于 PM2.5 的去除效率高达 98%，并可有效杀灭各种细菌，可有效防止细菌传染。维护时可用清水进行湿洗，也可以用毛刷刷去集尘格中的灰尘，无耗材产生可反复使用，无需担心使用成本。



High Efficiency Particulate Air (HEPA-H13) Filter H13 级 HEPA 高效滤网

The thickness of this filter is only 3cm. The plastic frame has higher sealing than paper frame, and we use the environmental friendly imported sealant, no color & odor, to ensure healthy and avoid pollution. The raw material of this HEPA filter is from 3M, European standard H13 level. PM2.5 removal rate can be up to 99.97%, and the large dust holding capacity can save the total cost of consumables.

采用塑料边框，密封性能远超过于纸边框，抽拉时平滑无摩擦感；密封胶采用无色无味环保进口胶，确保健康无污染；滤芯采用 3M 高效 HEPA 材质，过滤等级为欧标 H13 级，对于 PM2.5 的去除效率高达 99.97%，超大容尘量为您最大限度节约耗材成本。



Primary Activated Carbon Filter 初效活性炭二合一滤网

The plastic frame of this filter seals better than the paper frame, and it is only 2cm thick. The filter is made of composite fiber sprayed with activated carbon powder that can filter out dust particle efficiently. The wind resistance of this filter is very low. The method of spraying makes the activated carbon powder more evenly distributed, which can maximize the effect of activated carbon. This washable filter can be used repeatedly and the combination of primary filter with activated carbon can greatly save your cost of consumables.

采用塑料边框，密封性能远超过于纸边框，抽拉时平滑无摩擦感；滤芯采用复合纤维表面喷涂活性炭粉末，有效过滤粉尘大颗粒，且风阻小，粉末喷涂式活性炭使活性炭分部更均匀，最大化的发挥活性炭的作用。该滤网可用清水清洗反复使用，初效活性炭二合一的方式更是大大降低了耗材使用成本。

Technical Parameters

技术参数

Energy Recovery Ventilation(filter configuration: primary activated carbon filter) **吊顶全热交换器** (过滤配置: 初效活性炭二合一滤网)

	DC brushless model 直流无刷机型				AC motor model 交流电机机型			
model 型号	MIA-AHE15NB/C	MIA-AHE25NB/C	MIA-AHE35NB/C	MIA-AHE50NB/C	MIA-AHE15NB	MIA-AHE25NB	MIA-AHE35NB	MIA-AHE50NB
voltage 电压	220V	220V	220V	220V	220V	220V	220V	220V
power 功率	92W	166W	233W	288W	122W	178W	246W	453W
volume 风量	150m ³ /h	250m ³ /h	350m ³ /h	500m ³ /h	150m ³ /h	250m ³ /h	350m ³ /h	500m ³ /h
pressure 静压	290Pa	370Pa	392Pa	425Pa	290Pa	370Pa	392Pa	425Pa
efficiency 热回收率	86%~92%	86%~89%	85%~88%	84%~87%	86%~92%	86%~89%	85%~88%	84%~87%
noise 噪音	30dB(A)	32dB(A)	35dB(A)	37dB(A)	30dB(A)	32dB(A)	35dB(A)	37dB(A)
a×b×h 长宽高	800×556×187mm	866.5×641×229mm	880×686×260mm	1110×846×260mm	800×556×187mm	866.5×641×229mm	880×686×260mm	1110×846×260mm
flange 法兰风口	Φ120mm	Φ150mm	Φ150mm	Φ200mm	Φ120mm	Φ150mm	Φ150mm	Φ200mm
weight 净重	19.5kg	26.5kg	31.5kg	45kg	19.5kg	26.5kg	31.5kg	45kg

ERV with Multiple Filters(filter configuration: primary activated carbon filter+HEPA) **pm2.5多重过滤全热交换器**(过滤配置: 初效活性炭二合一滤网 + HEPA高效滤网)

	DC brushless model 直流无刷机型				AC motor model 交流电机机型			
model 型号	MIA-AHE15GLB/C	MIA-AHE25GLB/C	MIA-AHE35GLB/C	MIA-AHE50GLB/C	MIA-AHE15GLB	MIA-AHE25GLB	MIA-AHE35GLB	MIA-AHE50GLB
voltage 电压	220V	220V	220V	220V	220V	220V	220V	220V
power 功率	98W	176W	241W	306W	130W	182W	265W	462W
volume 风量	150m ³ /h	250m ³ /h	350m ³ /h	500m ³ /h	150m ³ /h	250m ³ /h	350m ³ /h	500m ³ /h
pressure 静压	285Pa	360Pa	385Pa	420Pa	285Pa	360Pa	385Pa	420Pa
efficiency 热回收率	86%~92%	86%~89%	85%~88%	84%~87%	86%~92%	86%~89%	85%~88%	84%~87%
noise 噪音	30dB(A)	32dB(A)	35dB(A)	37dB(A)	30dB(A)	32dB(A)	35dB(A)	37dB(A)
a×b×h 长宽高	800×556×187mm	866.5×641×229mm	880×686×260mm	1110×846×260mm	800×556×187mm	866.5×641×229mm	880×686×260mm	1110×846×260mm
flange 法兰风口	Φ120mm	Φ150mm	Φ150mm	Φ200mm	Φ120mm	Φ150mm	Φ150mm	Φ200mm
weight 净重	19.5kg	26.5kg	31.5kg	45kg	19.5kg	26.5kg	31.5kg	45kg

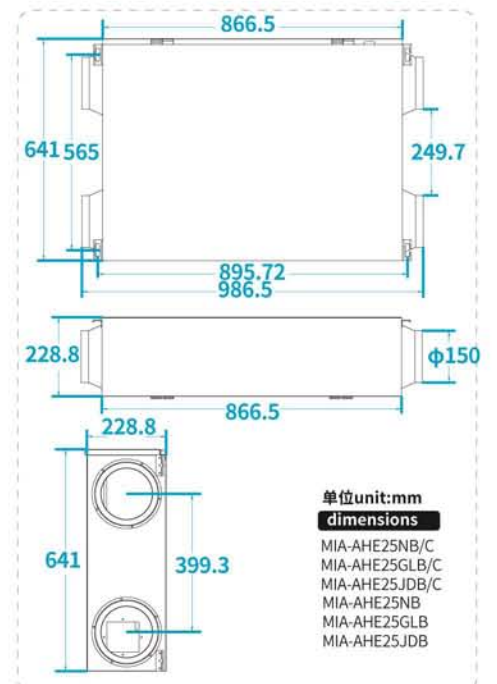
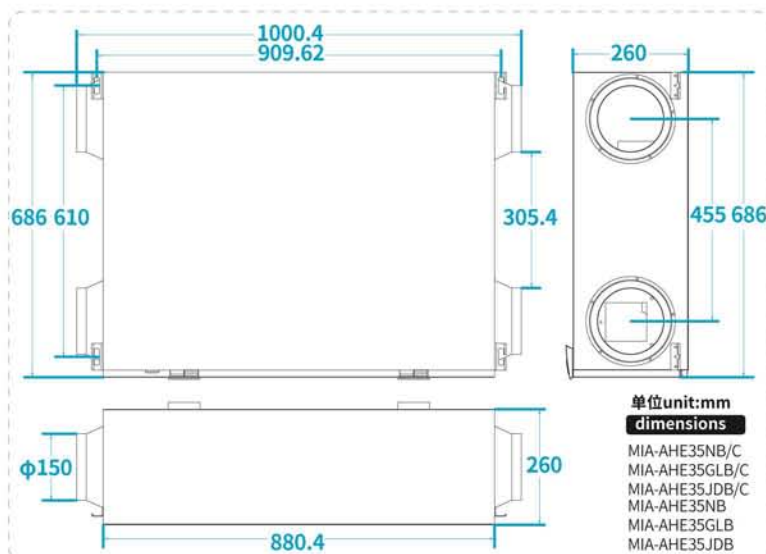
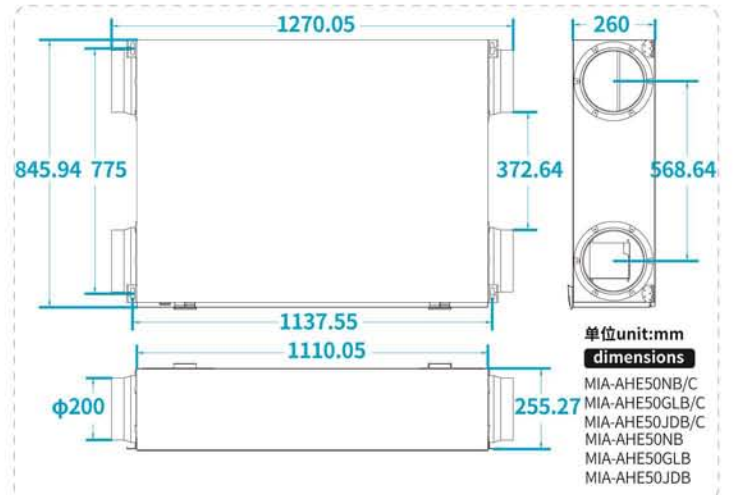
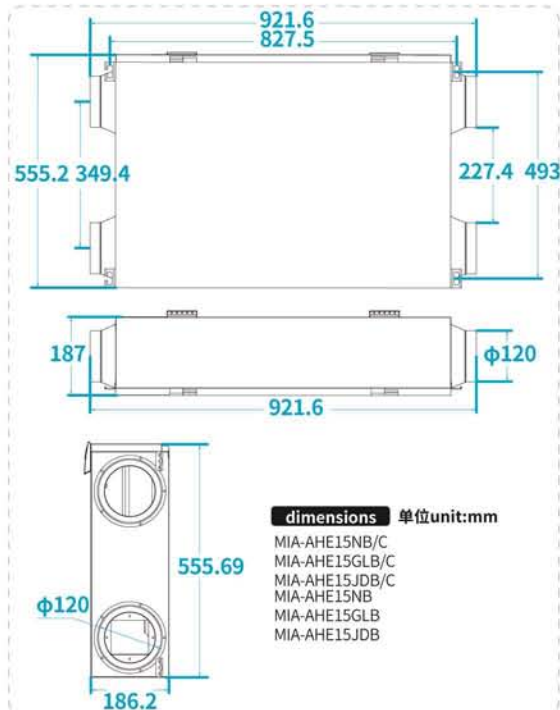
ERV with High-voltage Electrostatic Precipitator (filter configuration: primary activated carbon filter+HEPA+high-voltage electrostatic Precipitator)

高压静电除尘全热交换器 (过滤配置: 初效活性炭二合一滤网 + HEPA 高效滤网 + 高压静电除尘模块)

	DC brushless model 直流无刷机型				AC motor model 交流电机机型			
model 型号	MIA-AHE15JDB/C	MIA-AHE25JDB/C	MIA-AHE35JDB/C	MIA-AHE50JDB/C	MIA-AHE15JDB	MIA-AHE25JDB	MIA-AHE35JDB	MIA-AHE50JDB
voltage 电压	220V	220V	220V	220V	220V	220V	220V	220V
power 功率	98W	176W	241W	306W	130W	182W	265W	462W
volume 风量	150m ³ /h	250m ³ /h	350m ³ /h	500m ³ /h	150m ³ /h	250m ³ /h	350m ³ /h	500m ³ /h
pressure 静压	285Pa	360Pa	385Pa	420Pa	285Pa	360Pa	385Pa	420Pa
efficiency 热回收率	86%~92%	86%~89%	85%~88%	84%~87%	86%~92%	86%~89%	85%~88%	84%~87%
noise 噪音	30dB(A)	32dB(A)	35dB(A)	37dB(A)	30dB(A)	32dB(A)	35dB(A)	37dB(A)
a×b×h 长宽高	800×556×187mm	866.5×641×229mm	880×686×260mm	1110×846×260mm	800×556×187mm	866.5×641×229mm	880×686×260mm	1110×846×260mm
flange 法兰风口	Φ120mm	Φ150mm	Φ150mm	Φ200mm	Φ120mm	Φ150mm	Φ150mm	Φ200mm
weight 净重	19.5kg	26.5kg	31.5kg	45kg	19.5kg	26.5kg	31.5kg	45kg

Dimensions

安装尺寸图



Vertical ERV

橱柜式新风系统

High Wind Pressure Purification Vertical ERV

高风压净化型橱柜式热回收新风系统



Optional 选配

high-voltage electrostatic precipitator
高压静电离子集尘杀菌模块



high speed external rotor motor
高速外转式电机



PSY energy recovery exchanger
PSY 热交换芯体



HEPA(H13)
H13 级高效滤网



primary activated carbon filter
初效活性炭二合一滤网



Installation diagram
安装示意

The figure above is a schematic diagram of the structure, which is subject to the actual object. 该图
为结构示意图，具体以实物为准。



high speed external rotor motor
高速外转式电机

primary activated carbon filter
初效活性炭二合一滤网

HEPA(H13)
高效滤网

energy recovery exchanger
热交换芯体

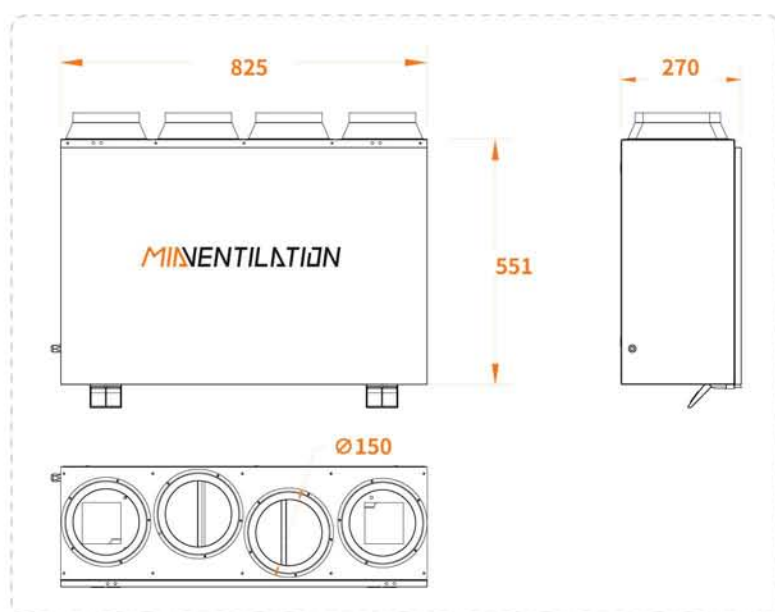
high speed external rotor motor
高速外转式电机

Optional 选配
High-voltage Electrostatic Precipitator
超薄离子集尘杀菌模块

Technical Parameters

技术参数

name 产品名称	model 产品型号	filter 配置滤网
Vertical ERV with Multiple Filters PM2.5 多重过滤柜式新风机	MIA-AHE · CGLB (AC Motor) MIA-AHE · CGLB/C (DC Motor)	  
Vertical ERV with high-voltage electrostatic Precipitator PM2.5 高压静电除尘柜式新风机	MIA-AHE · CGJDB (AC Motor) MIA-AHE · CGJDB/C (DC Motor)	   



Model 型号	Voltage 电压	Power 功率	Volume 风量	Pressure 静压	Efficiency 热回收率	Noise 噪音	a(mm)	b(mm)	h(mm)	Φd(mm)
MIA-AHE25CGLB	220V	252W	250m³/h	280Pa	85%~88%	37dB(A)	825	270	551	150
MIA-AHE25CGJDB	220V	252W	250m³/h	280Pa	85%~88%	37dB(A)	825	270	551	150
MIA-AHE35CGLB	220V	273W	350m³/h	295Pa	85%~87.5%	39dB(A)	825	270	551	150
MIA-AHE35CGJDB	220V	273W	350m³/h	295Pa	85%~87.5%	39dB(A)	825	270	551	150
MIA-AHE50CGLB	220V	292W	500m³/h	305Pa	84%~87%	41dB(A)	825	270	551	150
MIA-AHE50CGJDB	220V	292W	500m³/h	305Pa	84%~87%	41dB(A)	825	270	551	150
MIA-AHE25CGLB/C	220V	241W	250m³/h	280Pa	85%~88%	37dB(A)	825	270	551	150
MIA-AHE25CGJDB/C	220V	241W	250m³/h	280Pa	85%~88%	37dB(A)	825	270	551	150
MIA-AHE35CGLB/C	220V	255W	350m³/h	295Pa	85%~87.5%	39dB(A)	825	270	551	150
MIA-AHE35CGJDB/C	220V	255W	350m³/h	295Pa	85%~87.5%	39dB(A)	825	270	551	150
MIA-AHE50CGLB/C	220V	288W	500m³/h	305Pa	84%~87%	41dB(A)	825	270	551	150
MIA-AHE50CGJDB/C	220V	288W	500m³/h	305Pa	84%~87%	41dB(A)	825	270	551	150

中央式热回收新风系统

商用热回收新风系统(150m³/h ~ 8500m³/h)



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Exploded Views

结构示意

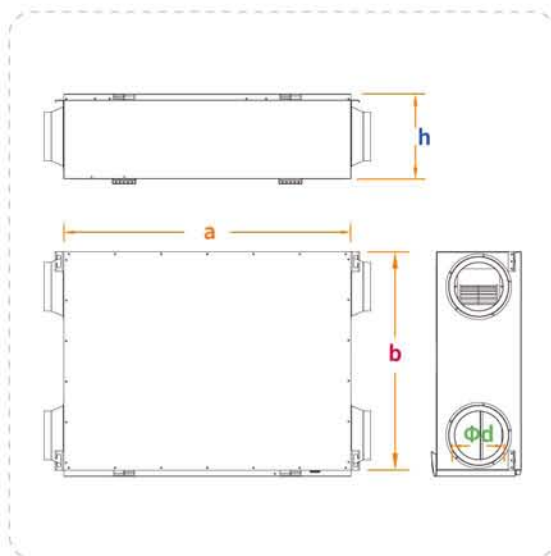
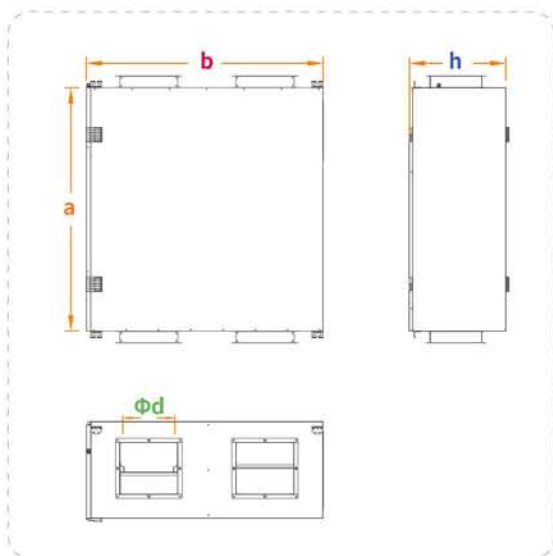
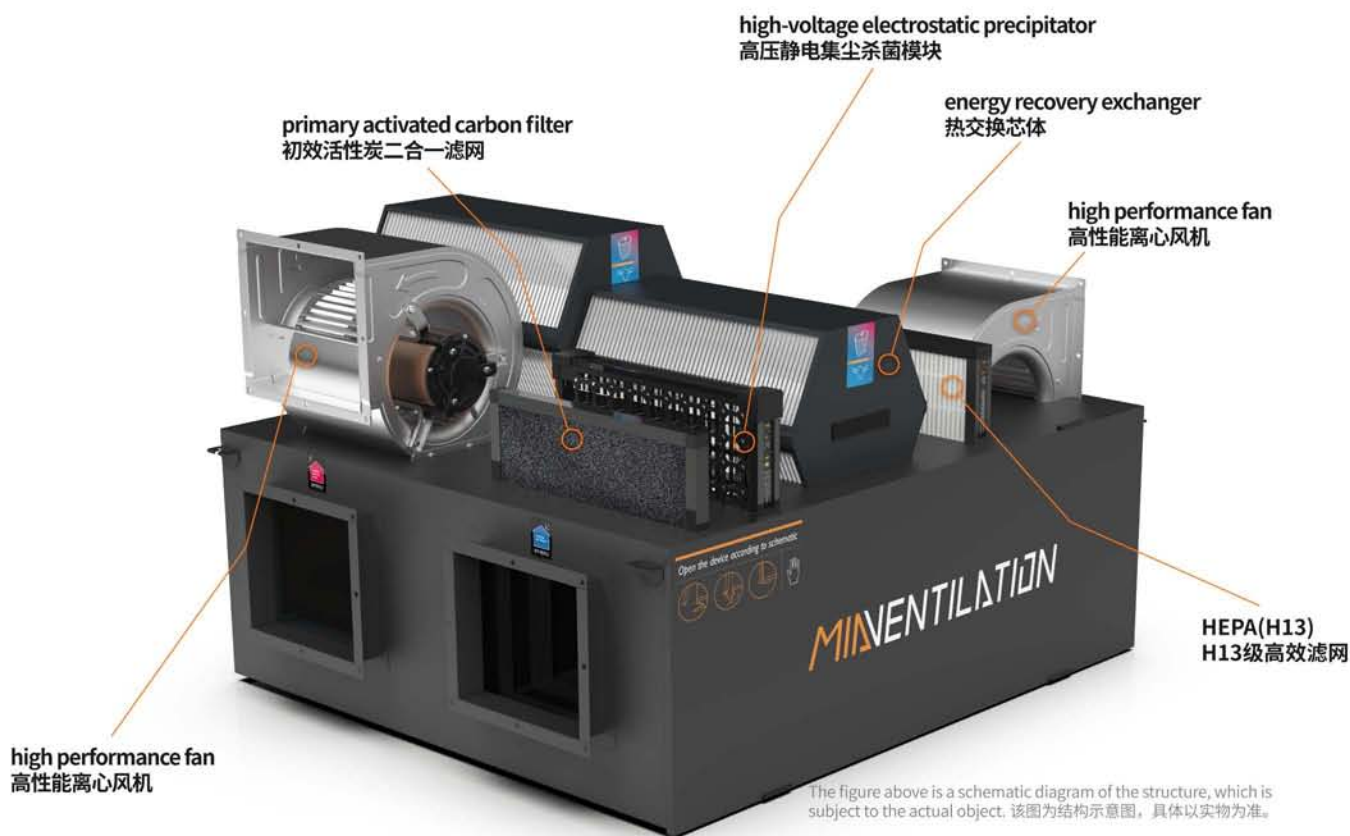
The figure above is a schematic diagram of the structure, which is subject to the actual object.
该图为结构示意图，具体以实物为准。



name 产品名称	model 产品型号	filter 配置滤网
Energy Recovery Ventilation 吊顶全热交换器	MIA-AHE·N (AC Motor) MIA-AHE·N/C (DC Motor)	
ERV with Multiple Filters PM2.5 多重过滤全热交换器	MIA-AHE·GL (AC Motor) MIA-AHE·GL/C (DC Motor)	
ERV with High-voltage Electrostatic Precipitator PM2.5 高压静电除尘全热交换器	MIA-AHE·JDN (AC Motor) MIA-AHE·JDN/C (DC Motor)	

Exploded Views

结构示意



External Dimensions 外形尺寸

Model 型号	Voltage 电压	Power 功率	Volume 风量	Pressure 静压	Efficiency 热回收率	Noise 噪音	a(mm)	b(mm)	h(mm)	φd(mm)	Weight 净重
MIA-AHE15N	220V	70W	150m³/h	115Pa	88%~96%	26dB(A)	780	514	186	120	19.5kg
MIA-AHE15GL	220V	73W	150m³/h	115Pa	88%~96%	26dB(A)	780	514	186	120	19.5kg
MIA-AHE15JDN	220V	73W	150m³/h	115Pa	88%~96%	26dB(A)	780	514	186	120	19.5kg
MIA-AHE25N	220V	78W	250m³/h	132Pa	87%~95%	28dB(A)	866	643	228	150	26.5kg
MIA-AHE25GL	220V	82W	250m³/h	132Pa	87%~95%	28dB(A)	866	643	228	150	26.5kg
MIA-AHE25JDN	220V	82W	250m³/h	132Pa	87%~95%	28dB(A)	866	643	228	150	26.5kg
MIA-AHE35N	220V	88W	350m³/h	140Pa	86%~94%	29dB(A)	880	688	260	150	31.5kg
MIA-AHE35GL	220V	96W	350m³/h	140Pa	86%~94%	29dB(A)	880	688	260	150	31.5kg
MIA-AHE35JDN	220V	96W	350m³/h	140Pa	86%~94%	29dB(A)	880	688	260	150	31.5kg
MIA-AHE50N	220V	120W	500m³/h	160Pa	86%~94%	30dB(A)	1110	845	260	200	45kg
MIA-AHE50GL	220V	128W	500m³/h	160Pa	86%~94%	30dB(A)	1110	845	260	200	45kg
MIA-AHE50JDN	220V	128W	500m³/h	160Pa	86%~94%	30dB(A)	1110	845	260	200	45kg
MIA-AHE80N	220V	180W	800m³/h	160Pa	86%~91%	36dB(A)	1143	809	342	200	52kg
MIA-AHE80GL	220V	188W	800m³/h	160Pa	86%~91%	36dB(A)	1143	809	342	200	52kg
MIA-AHE80JDN	220V	188W	800m³/h	160Pa	86%~91%	36dB(A)	1143	809	342	200	52kg
MIA-AHE100N	220V	260W	1000m³/h	170Pa	86%~91%	36dB(A)	1143	809	342	200	52kg
MIA-AHE100GL	220V	266W	1000m³/h	170Pa	86%~91%	36dB(A)	1143	809	342	200	52kg
MIA-AHE100JDN	220V	266W	1000m³/h	170Pa	86%~91%	36dB(A)	1143	809	342	200	52kg
MIA-AHE130N	220V	265W	1300m³/h	170Pa	87%~91%	38dB(A)	1143	809	342	200	53kg
MIA-AHE130GL	220V	272W	1300m³/h	170Pa	87%~91%	38dB(A)	1143	809	342	200	53kg
MIA-AHE130JDN	220V	272W	1300m³/h	170Pa	87%~91%	38dB(A)	1143	809	342	200	53kg
MIA-AHE150N	220V	285W	1500m³/h	175Pa	85%~88%	44dB(A)	1143	809	342	200	53.5kg
MIA-AHE150GL	220V	298W	1500m³/h	175Pa	85%~88%	44dB(A)	1143	809	342	200	53.5kg
MIA-AHE150JDN	220V	298W	1500m³/h	175Pa	85%~88%	44dB(A)	1143	809	342	200	53.5kg
MIA-AHE170N	220V	310W	1700m³/h	180Pa	86%~88%	46dB(A)	1150	888	350	250	63kg
MIA-AHE170GL	220V	315W	1700m³/h	180Pa	86%~88%	46dB(A)	1150	888	350	250	63kg
MIA-AHE170JDN	220V	315W	1700m³/h	180Pa	86%~88%	46dB(A)	1150	888	350	250	63kg
MIA-AHE200N	220V	330W	2000m³/h	205Pa	85%~90%	48dB(A)	1150	888	350	250	63kg
MIA-AHE200GL	220V	335W	2000m³/h	205Pa	85%~90%	48dB(A)	1150	888	350	250	63kg
MIA-AHE200JDN	220V	335W	2000m³/h	205Pa	85%~90%	48dB(A)	1150	888	350	250	63kg
MIA-AHE220N	220V	340W	2200m³/h	210Pa	85%~90%	49dB(A)	1150	888	350	250	65kg
MIA-AHE220GL	220V	352W	2200m³/h	210Pa	85%~90%	49dB(A)	1150	888	350	250	65kg
MIA-AHE220JDN	220V	352W	2200m³/h	210Pa	85%~90%	49dB(A)	1150	888	350	250	65kg
MIA-AHE250N	220V	360W	2500m³/h	260Pa	85%~89%	51dB(A)	1150	888	350	250	65kg
MIA-AHE250GL	220V	420W	2500m³/h	260Pa	85%~89%	51dB(A)	1150	888	350	250	65kg
MIA-AHE250JDN	220V	420W	2500m³/h	260Pa	85%~89%	51dB(A)	1150	888	350	250	65kg
MIA-AHE300N	220V	480W	3000m³/h	260Pa	87%~91%	52dB(A)	1200	904	381	250	69.5kg
MIA-AHE300GL	220V	510W	3000m³/h	260Pa	87%~91%	52dB(A)	1200	904	381	250	69.5kg
MIA-AHE300JDN	220V	510W	3000m³/h	260Pa	87%~91%	52dB(A)	1200	904	381	250	69.5kg
MIA-AHE350N	220V	560W	3500m³/h	265Pa	86%~91%	55dB(A)	1200	904	381	250	69.5kg
MIA-AHE350GL	220V	580W	3500m³/h	265Pa	86%~91%	55dB(A)	1200	904	381	250	69.5kg
MIA-AHE350JDN	220V	580W	3500m³/h	265Pa	86%~91%	55dB(A)	1200	904	381	250	69.5kg

External Dimensions 外形尺寸

Model 型号	Voltage 电压	Power 功率	Volume 风量	Pressure 静压	Efficiency 热回收率	Noise 噪音	a(mm)	b(mm)	h(mm)	Φd(mm)	Weight 净重
MIA-AHE400N	220V	600W	4000m³/h	280Pa	86%~92%	57dB(A)	1200	1160	476	285X254	71kg
MIA-AHE400GL	220V	710W	4000m³/h	280Pa	86%~92%	57dB(A)	1200	1160	476	285X254	71kg
MIA-AHE400JDN	220V	710W	4000m³/h	280Pa	86%~92%	57dB(A)	1200	1160	476	285X254	71kg
MIA-AHE450N	220V	780W	4500m³/h	285Pa	86%~91%	61dB(A)	1200	1160	476	285X254	71kg
MIA-AHE450GL	220V	820W	4500m³/h	285Pa	86%~91%	61dB(A)	1200	1160	476	285X254	71kg
MIA-AHE450JDN	220V	820W	4500m³/h	285Pa	86%~91%	61dB(A)	1200	1160	476	285X254	71kg
MIA-AHE500N	220V	900W	5000m³/h	320Pa	86%~90%	64dB(A)	1300	1160	476	295X260	104kg
MIA-AHE500GL	220V	920W	5000m³/h	320Pa	86%~90%	64dB(A)	1300	1160	476	295X260	104kg
MIA-AHE500JDN	220V	920W	5000m³/h	320Pa	86%~90%	64dB(A)	1300	1160	476	295X260	104kg
MIA-AHE550N	220V	980W	5500m³/h	320Pa	86%~91%	64dB(A)	1300	1160	476	295X260	104kg
MIA-AHE550GL	220V	1020W	5500m³/h	320Pa	86%~91%	64dB(A)	1300	1160	476	295X260	104kg
MIA-AHE550JDN	220V	1020W	5500m³/h	320Pa	86%~91%	64dB(A)	1300	1160	476	295X260	104kg
MIA-AHE600N	220V	1100W	6000m³/h	330Pa	85%~91%	65dB(A)	1320	1160	550	328X289	116kg
MIA-AHE600GL	220V	1280W	6000m³/h	330Pa	85%~91%	65dB(A)	1320	1160	550	328X289	116kg
MIA-AHE600JDN	220V	1280W	6000m³/h	330Pa	85%~91%	65dB(A)	1320	1160	550	328X289	116kg
MIA-AHE650N	220V	1200W	6500m³/h	330Pa	85%~90%	65dB(A)	1320	1160	550	328X289	116kg
MIA-AHE650GL	220V	1350W	6500m³/h	330Pa	85%~90%	65dB(A)	1320	1160	550	328X289	116kg
MIA-AHE650JDN	220V	1350W	6500m³/h	330Pa	85%~90%	65dB(A)	1320	1160	550	328X289	116kg
MIA-AHE700N	220V	2200W	7000m³/h	350Pa	85%~91%	65dB(A)	1320	1160	550	328X289	116kg
MIA-AHE700GL	220V	2550W	7000m³/h	350Pa	85%~90%	65dB(A)	1320	1160	550	328X289	116kg
MIA-AHE700JDN	220V	2550W	7000m³/h	350Pa	85%~90%	65dB(A)	1320	1160	550	328X289	116kg
MIA-AHE750N	220V	2800W	7500m³/h	350Pa	84%~90%	65dB(A)	1320	1160	550	328X289	118kg
MIA-AHE750GL	220V	3460W	7500m³/h	350Pa	84%~90%	65dB(A)	1320	1160	550	328X289	118kg
MIA-AHE750JDN	220V	3460W	7500m³/h	350Pa	84%~90%	65dB(A)	1320	1160	550	328X289	118kg
MIA-AHE800N	220V	3600W	8000m³/h	360Pa	83%~91%	66dB(A)	1320	1160	550	328X289	118kg
MIA-AHE800GL	220V	3880W	8000m³/h	360Pa	83%~91%	66dB(A)	1320	1160	550	328X289	118kg
MIA-AHE800JDN	220V	3880W	8000m³/h	360Pa	83%~91%	66dB(A)	1320	1160	550	328X289	118kg
MIA-AHE850N	220V	4100W	8500m³/h	365Pa	83%~90%	66dB(A)	1320	1160	550	328X289	118kg
MIA-AHE850GL	220V	4420W	8500m³/h	365Pa	83%~90%	66dB(A)	1320	1160	550	328X289	118kg
MIA-AHE850JDN	220V	4420W	8500m³/h	365Pa	83%~90%	66dB(A)	1320	1160	550	328X289	118kg

External Dimensions 外形尺寸

Model 型号	Voltage 电压	Power 功率	Volume 风量	Pressure 静压	Efficiency 热回收率	Noise 噪音	a(mm)	b(mm)	h(mm)	Φd(mm)	Weight 净重
MIA-AHE80N/C	220V	235W	800m³/h	205Pa	86%~91%	36dB(A)	1110	846	260	200	46kg
MIA-AHE80GL/C	220V	245W	800m³/h	205Pa	86%~91%	36dB(A)	1110	846	260	200	46kg
MIA-AHE80JDN/C	220V	245W	800m³/h	205Pa	86%~91%	36dB(A)	1110	846	260	200	46kg
MIA-AHE100N/C	220V	255W	1000m³/h	205Pa	86%~91%	36dB(A)	1110	846	260	200	46kg
MIA-AHE100GL/C	220V	272W	1000m³/h	205Pa	86%~91%	36dB(A)	1110	846	260	200	46kg
MIA-AHE100JDN/C	220V	272W	1000m³/h	205Pa	86%~91%	36dB(A)	1110	846	260	200	46kg
MIA-AHE130N/C	220V	277W	1300m³/h	215Pa	87%~91%	38dB(A)	1110	846	260	200	46kg
MIA-AHE130GL/C	220V	285W	1300m³/h	215Pa	87%~91%	38dB(A)	1110	846	260	200	46kg
MIA-AHE130JDN/C	220V	285W	1300m³/h	215Pa	87%~91%	38dB(A)	1110	846	260	200	46kg
MIA-AHE150N/C	220V	295W	1500m³/h	220Pa	85%~88%	44dB(A)	1110	846	260	200	47kg

External Dimensions 外形尺寸

Model 型号	Voltage 电压	Power 功率	Volume 风量	Pressure 静压	Efficiency 热回收率	Noise 噪音	a(mm)	b(mm)	h(mm)	Φd(mm)	Weight 净重
MIA-AHE150GL/C	220V	300W	1500m³/h	220Pa	85%~88%	44dB(A)	1110	846	260	200	47kg
MIA-AHE150JDN/C	220V	300W	1500m³/h	220Pa	85%~88%	44dB(A)	1110	846	260	200	47kg
MIA-AHE170N/C	220V	298W	1700m³/h	226Pa	86%~88%	46dB(A)	1280	904	350	250	63kg
MIA-AHE170GL/C	220V	304W	1700m³/h	226Pa	86%~88%	46dB(A)	1280	904	350	250	63kg
MIA-AHE170JDN/C	220V	304W	1700m³/h	226Pa	86%~88%	46dB(A)	1280	904	350	250	63kg
MIA-AHE200N/C	220V	306W	2000m³/h	262Pa	85%~90%	48dB(A)	1280	904	350	250	63kg
MIA-AHE200GL/C	220V	318W	2000m³/h	262Pa	85%~90%	48dB(A)	1280	904	350	250	63kg
MIA-AHE200JDN/C	220V	318W	2000m³/h	262Pa	85%~90%	48dB(A)	1280	904	350	250	63kg
MIA-AHE220N/C	220V	312W	2200m³/h	266Pa	85%~90%	49dB(A)	1280	904	350	250	65kg
MIA-AHE220GL/C	220V	322W	2200m³/h	266Pa	85%~90%	49dB(A)	1280	904	350	250	65kg
MIA-AHE220JDN/C	220V	322W	2200m³/h	266Pa	85%~90%	49dB(A)	1280	904	350	250	65kg
MIA-AHE250N/C	220V	342W	2500m³/h	315Pa	85%~89%	51dB(A)	1280	904	350	250	65kg
MIA-AHE250GL/C	220V	363W	2500m³/h	315Pa	85%~89%	51dB(A)	1280	904	350	250	65kg
MIA-AHE250JDN/C	220V	363W	2500m³/h	315Pa	85%~89%	51dB(A)	1280	904	350	250	65kg
MIA-AHE300N/C	220V	420W	3000m³/h	315Pa	87%~91%	52dB(A)	1200	904	381	250	69.5kg
MIA-AHE300GL/C	220V	420W	3000m³/h	315Pa	87%~91%	52dB(A)	1200	904	381	250	69.5kg
MIA-AHE300JDN/C	220V	446W	3000m³/h	315Pa	87%~91%	52dB(A)	1200	904	381	250	69.5kg
MIA-AHE350N/C	220V	500W	3500m³/h	320Pa	86%~91%	55dB(A)	1200	904	381	250	69.5kg
MIA-AHE350GL/C	220V	528W	3500m³/h	320Pa	86%~91%	55dB(A)	1200	904	381	250	69.5kg
MIA-AHE350JDN/C	220V	528W	3500m³/h	320Pa	86%~91%	55dB(A)	1200	904	381	250	69.5kg
MIA-AHE400N/C	220V	568W	4000m³/h	405Pa	86%~92%	57dB(A)	1200	1160	476	285x254	71kg
MIA-AHE400JDN/C	220V	620W	4000m³/h	405Pa	86%~92%	57dB(A)	1200	1160	476	285x254	71kg
MIA-AHE450N/C	220V	720W	4500m³/h	415Pa	86%~91%	61dB(A)	1200	1160	476	285x254	71kg
MIA-AHE450GL/C	220V	770W	4500m³/h	415Pa	86%~91%	61dB(A)	1200	1160	476	285x254	71kg
MIA-AHE450JDN/C	220V	770W	4500m³/h	415Pa	86%~91%	61dB(A)	1200	1160	476	285x254	71kg
MIA-AHE500N/C	220V	870W	5000m³/h	450Pa	86%~90%	64dB(A)	1300	1160	476	295x260	104kg
MIA-AHE500GL/C	220V	885W	5000m³/h	450Pa	86%~90%	64dB(A)	1300	1160	476	295x260	104kg
MIA-AHE500JDN/C	220V	885W	5000m³/h	450Pa	86%~90%	64dB(A)	1300	1160	476	295x260	104kg
MIA-AHE550N/C	220V	920W	5500m³/h	460Pa	86%~91%	64dB(A)	1300	1160	476	295x260	104kg
MIA-AHE550GL/C	220V	955W	5500m³/h	460Pa	86%~91%	64dB(A)	1300	1160	476	295x260	104kg
MIA-AHE550JDN/C	220V	955W	5500m³/h	460Pa	86%~91%	64dB(A)	1300	1160	476	295x260	104kg
MIA-AHE600N/C	220V	1065W	6000m³/h	410Pa	85%~91%	65dB(A)	1320	1160	550	328x289	116kg
MIA-AHE600GL/C	220V	1200W	6000m³/h	410Pa	85%~91%	65dB(A)	1320	1160	550	328x289	116kg
MIA-AHE600JDN/C	220V	1200W	6000m³/h	410Pa	85%~91%	65dB(A)	1320	1160	550	328x289	116kg
MIA-AHE650N/C	220V	1150W	6500m³/h	410Pa	85%~90%	65dB(A)	1320	1160	550	328x289	116kg
MIA-AHE650GL/C	220V	1275W	6500m³/h	410Pa	85%~90%	65dB(A)	1320	1160	550	328x289	116kg
MIA-AHE650JDN/C	220V	1275W	6500m³/h	410Pa	85%~90%	65dB(A)	1320	1160	550	328x289	116kg
MIA-AHE700N/C	220V	1460W	7000m³/h	420Pa	85%~91%	65dB(A)	1320	1160	550	328x289	116kg
MIA-AHE700GL/C	220V	1500W	7000m³/h	420Pa	85%~90%	65dB(A)	1320	1160	550	328x289	116kg
MIA-AHE700JDN/C	220V	1500W	7000m³/h	420Pa	85%~90%	65dB(A)	1320	1160	550	328x289	116kg
MIA-AHE750N/C	220V	1570W	7500m³/h	420Pa	84%~90%	65dB(A)	1320	1160	550	328x289	118kg
MIA-AHE750GL/C	220V	1620W	7500m³/h	420Pa	84%~90%	65dB(A)	1320	1160	550	328x289	118kg

External Dimensions 外形尺寸

Model 型号	Voltage 电压	Power 功率	Volume 风量	Pressure 静压	Efficiency 热回收率	Noise 噪音	a(mm)	b(mm)	h(mm)	Φd(mm)	Weight 净重
MIA-AHE750JDN/C	220V	1620W	7500m³/h	420Pa	84%~90%	65dB(A)	1320	1160	550	328x289	118kg
MIA-AHE800N/C	220V	1680W	8000m³/h	425Pa	83%~91%	66dB(A)	1320	1160	550	328x289	118kg
MIA-AHE800GL/C	220V	1750W	8000m³/h	425Pa	83%~91%	66dB(A)	1320	1160	550	328x289	118kg
MIA-AHE800JDN/C	220V	1750W	8000m³/h	425Pa	83%~91%	66dB(A)	1320	1160	550	328x289	118kg
MIA-AHE850N/C	220V	1775W	8500m³/h	425Pa	83%~90%	66dB(A)	1320	1160	550	328x289	118kg
MIA-AHE850GL/C	220V	1830W	8500m³/h	425Pa	83%~90%	66dB(A)	1320	1160	550	328x289	118kg
MIA-AHE850JDN/C	220V	1830W	8500m³/h	425Pa	83%~90%	66dB(A)	1320	1160	550	328x289	118kg

Floor-standing AHU

MIA AHE 热回收新 风机组

Antiflaming PU Double-layer Board AHU (9000m³/h ~ 50000m³/h)

大型落地热交换新风机组 (阻燃PU双层板)



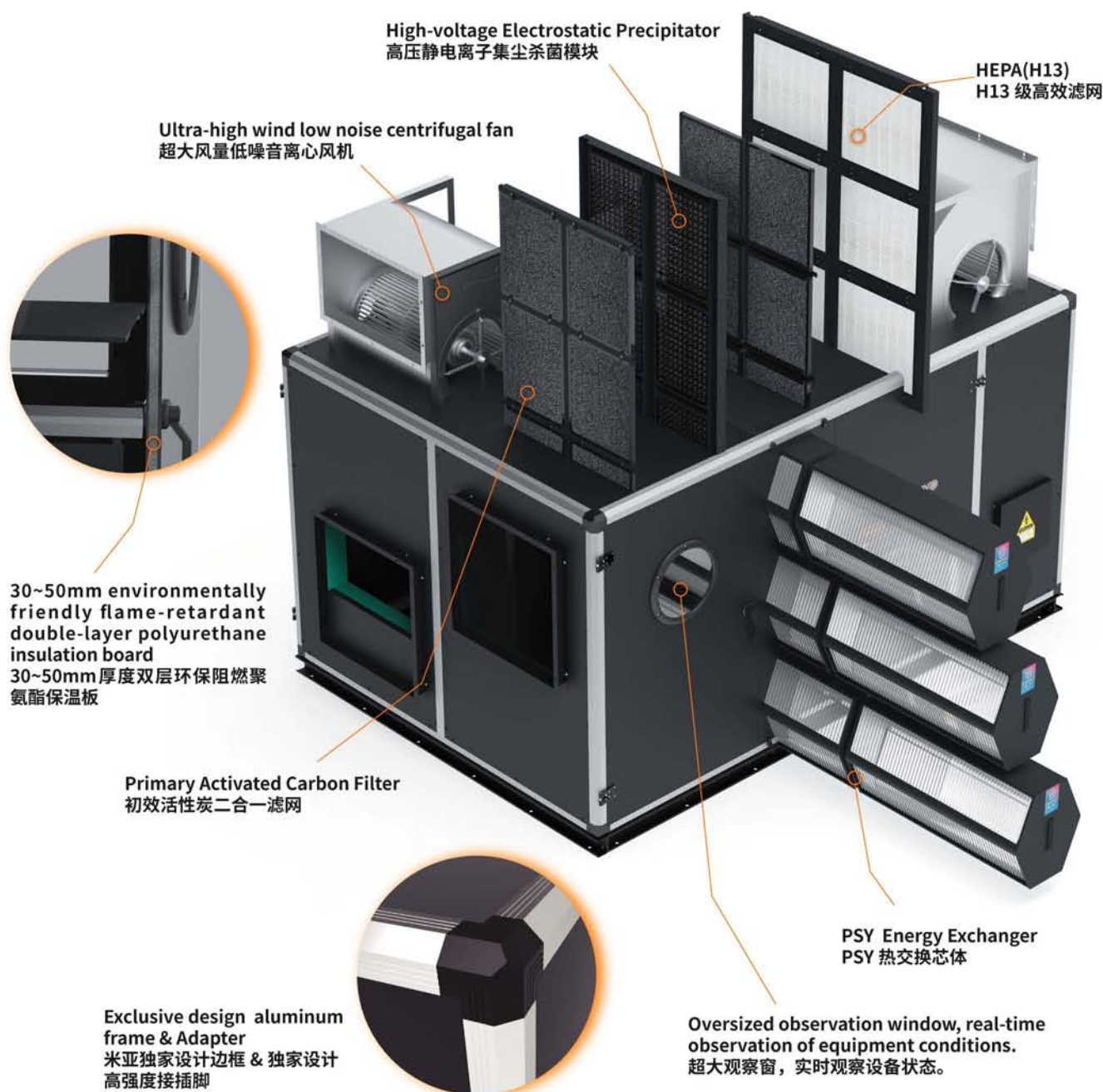
The figure above is a schematic diagram of the structure, which is subject to the actual object. 该图为结构示意图, 具体以实物为准。

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请详阅产品说明书。

Exploded Views

结构示意

model 产品型号	filter 配置滤网
MIA-AHE · N	Primary activated carbon filter 初效活性炭二合一滤网
MIA-AHE · GL	Primary activated carbon filter + HEPA 初效活性炭二合一滤网 + HEPA 高效滤网
MIA-AHE · JDN	Primary activated carbon filter + HEPA + high-voltage electrostatic Precipitator 初效活性炭二合一滤网 + HEPA 高效滤网 + 高压静电除尘模块



The figure above is a schematic diagram of the structure, which is subject to the actual object.
该图为结构示意图，具体以实物为准。

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Technical Parameters

技术参数

Model 型号	Voltage 电压	Power 功率	Volume 风量	Pressure 静压	Efficiency 热回收率	Noise 噪音
MIA-AHE900N	380V	4.5KW	9000m³/h	365Pa	83%~90%	67dB(A)
MIA-AHE900GL	380V	4.68KW	9000m³/h	365Pa	83%~90%	67dB(A)
MIA-AHE900JDN	380V	4.68KW	9000m³/h	365Pa	83%~90%	67dB(A)
MIA-AHE950N	380V	4.7KW	9500m³/h	370Pa	82%~88%	68dB(A)
MIA-AHE950GL	380V	4.88KW	9500m³/h	370Pa	82%~88%	68dB(A)
MIA-AHE950JDN	380V	4.88KW	9500m³/h	370Pa	82%~88%	68dB(A)
MIA-AHE1000N	380V	4.8KW	10000m³/h	380Pa	81%~86%	68dB(A)
MIA-AHE1000GL	380V	5.26KW	10000m³/h	380Pa	81%~86%	68dB(A)
MIA-AHE1000JDN	380V	5.26KW	10000m³/h	380Pa	81%~86%	68dB(A)
MIA-AHE1200N	380V	6.6KW	12000m³/h	380-540Pa	81%~86%	69dB(A)
MIA-AHE1200GL	380V	7.23KW	12000m³/h	380-540Pa	81%~86%	69dB(A)
MIA-AHE1200JDN	380V	7.23KW	12000m³/h	380-540Pa	81%~86%	69dB(A)
MIA-AHE1500N	380V	8.3KW	15000m³/h	380-580Pa	81%~85%	72dB(A)
MIA-AHE1500GL	380V	11.2KW	15000m³/h	380-580Pa	81%~85%	72dB(A)
MIA-AHE1500JDN	380V	11.2KW	15000m³/h	380-580Pa	81%~85%	72dB(A)
MIA-AHE2000N	380V	13KW	20000m³/h	380-580Pa	80%~86%	73dB(A)
MIA-AHE2000GL	380V	13.8KW	20000m³/h	380-580Pa	80%~86%	73dB(A)
MIA-AHE2000JDN	380V	13.8KW	20000m³/h	380-580Pa	80%~86%	73dB(A)
MIA-AHE2500N	380V	14.5KW	25000m³/h	380-570Pa	80%~86%	73dB(A)
MIA-AHE2500GL	380V	15.3KW	25000m³/h	380-570Pa	80%~86%	73dB(A)
MIA-AHE2500JDN	380V	15.3KW	25000m³/h	380-570Pa	80%~86%	73dB(A)
MIA-AHE3000N	380V	16KW	30000m³/h	390-580Pa	78%~85%	73dB(A)
MIA-AHE3000GL	380V	17.1KW	30000m³/h	390-580Pa	78%~85%	73dB(A)
MIA-AHE3000JDN	380V	17.1KW	30000m³/h	390-580Pa	78%~85%	73dB(A)
MIA-AHE3500N	380V	17.8KW	35000m³/h	390-585Pa	78%~84%	75dB(A)
MIA-AHE3500GL	380V	20.2KW	35000m³/h	390-585Pa	78%~84%	75dB(A)
MIA-AHE3500JDN	380V	20.2KW	35000m³/h	390-585Pa	78%~84%	75dB(A)
MIA-AHE4000N	380V	21KW	40000m³/h	400-620Pa	79%~86%	75dB(A)
MIA-AHE4000GL	380V	22.3KW	40000m³/h	400-620Pa	78%~84%	75dB(A)
MIA-AHE4000JDN	380V	22.3KW	40000m³/h	400-620Pa	78%~84%	75dB(A)
MIA-AHE4500N	380V	23.5KW	45000m³/h	400-620Pa	79%~86%	75dB(A)
MIA-AHE4500GL	380V	24.9KW	45000m³/h	400-620Pa	78%~84%	75dB(A)
MIA-AHE4500JDN	380V	24.9KW	45000m³/h	400-620Pa	78%~84%	75dB(A)
MIA-AHE5000N	380V	26KW	50000m³/h	400-620Pa	76%~83%	76dB(A)
MIA-AHE5000GL	380V	27.6KW	50000m³/h	400-620Pa	76%~83%	76dB(A)
MIA-AHE5000JDN	380V	27.6KW	50000m³/h	400-620Pa	76%~83%	76dB(A)

Fresh Air Dehumidifier

MIA BXF/HR 除湿新风 系统

Central ERV & Dehumidifier (2 in 1 Unit)

热回收新风除湿一体机



The figure above is a schematic diagram of the structure, which is subject to the actual object. 该图为结构示意图，具体以实物为准。



热回收空气置换模式:

将室外的空气引入主机，经过热回收芯体及过滤净化送到室内，同时将室内的空气引入主机，经过热回收芯体排到室外，室内室外空气同步进行置换。

Heat recovery ventilation mode:

Suck outdoor air into the equipment, being recovered through heat exchanger and purified by filters, and then sent into the room. At the same time, extract the inroom air into the equipment and exhaust to the outside through heat exchanger, to achieve the simultaneous replacement of inroom and outside air.



快速除湿模式:

将室内潮湿的空气引入主机，经过压缩机表冷器蒸发器进行除湿并经过过滤净化后，送回室内。

Fast dehumidification mode:

Suck the room humid air into the equipment, being dehumidified by the compressor surface cooler evaporator and purified by filters, and then sent back to the room.

Exploded Views

结构示意



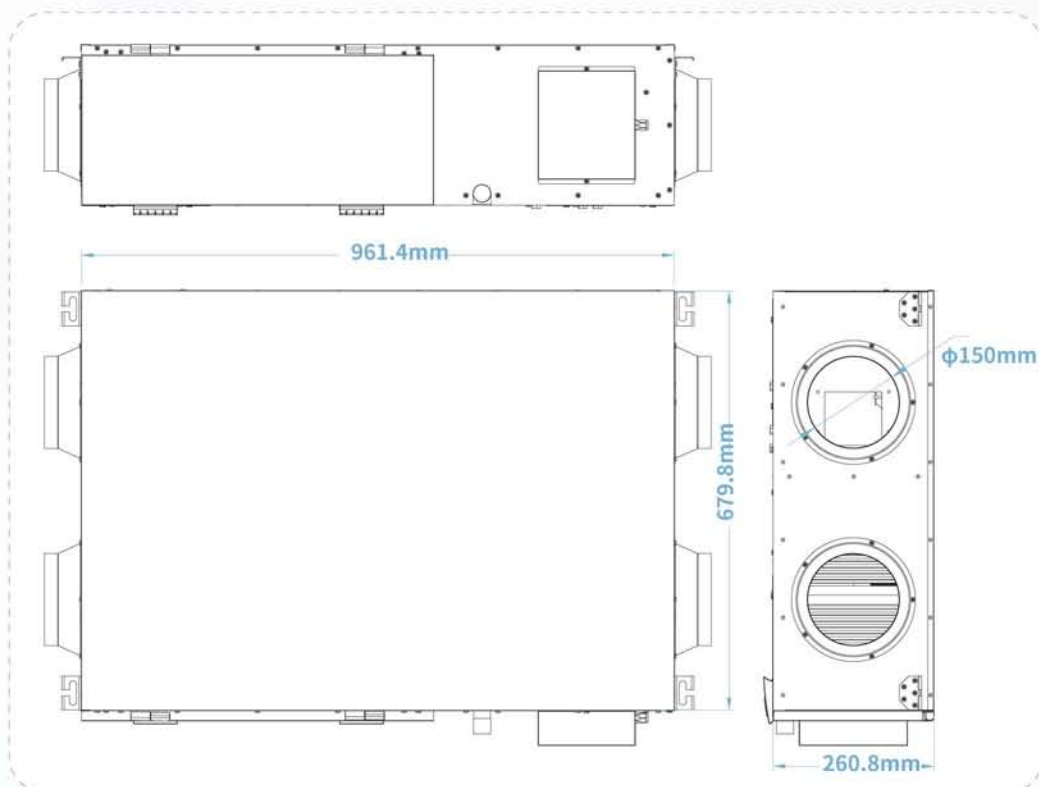
The figure above is a schematic diagram of the structure, which is subject to the actual object.

该图为结构示意图，具体以实物为准。

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Technical Parameters

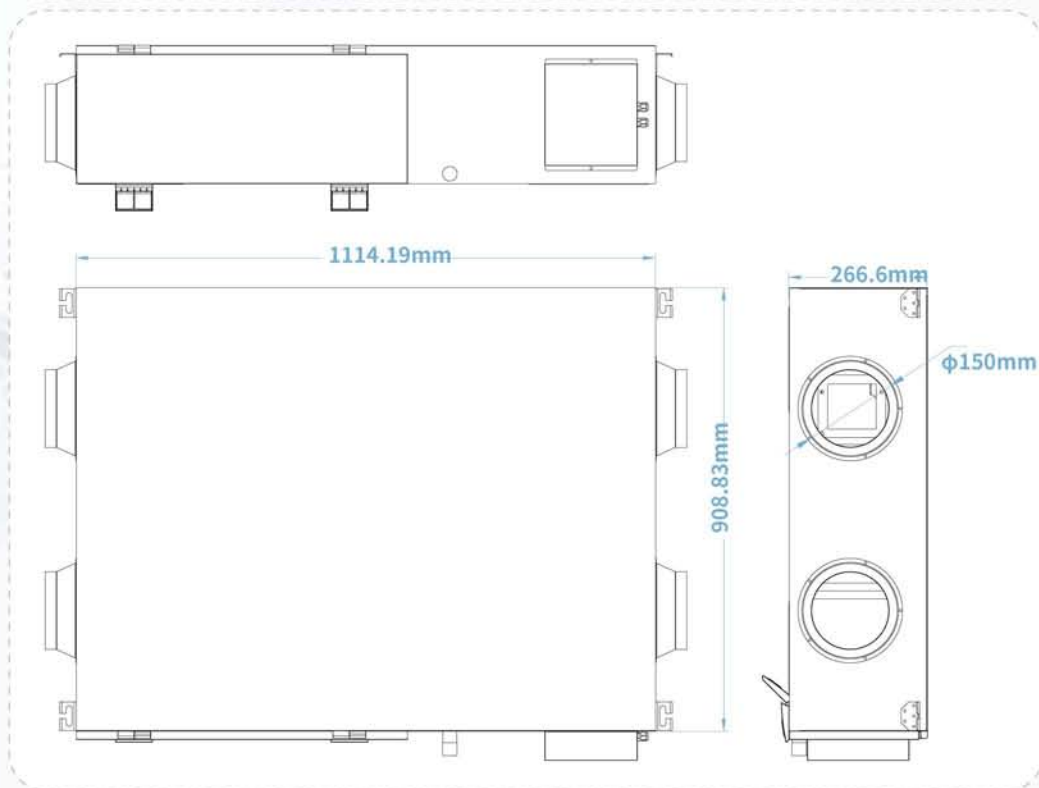
技术参数



Central ERV & Dehumidifier (2 in 1 Unit)
热回收新风除湿一体机
model: MIA-25BXF/HR
voltage: 220V
power: 380W
volume: 250 ~350m³/h
pressure: $\approx$ 265Pa
dehumidification: 33L/D
efficiency: $\approx$ 68%~73%
noise: 35~46dB(A)
size: 961.4×679.8×260.8mm
weight: 45kg

dimensions

MIA-25BXF/HR
单位unit:mm



Central ERV & Dehumidifier (2 in 1 Unit)
热回收新风除湿一体机
model: MIA-35BXF/HR
voltage: 220V
power: 585W
volume: 350 ~500m³/h
pressure: $\approx$ 275Pa
dehumidification: 58L/D
efficiency: $\approx$ 66%~71%
noise: 38~49dB(A)
size: 1114×908.8×266.6mm
weight: 63kg

dimensions

MIA-35BXF/HR
单位unit:mm

Fresh Air Dehumidifier

MIA XF 除湿新风 系统

Central Fresh Air Dehumidifier

新风除湿一体机



The figure above is a schematic diagram of the structure, which is subject to the actual object.
该图为结构示意图，具体以实物为准。

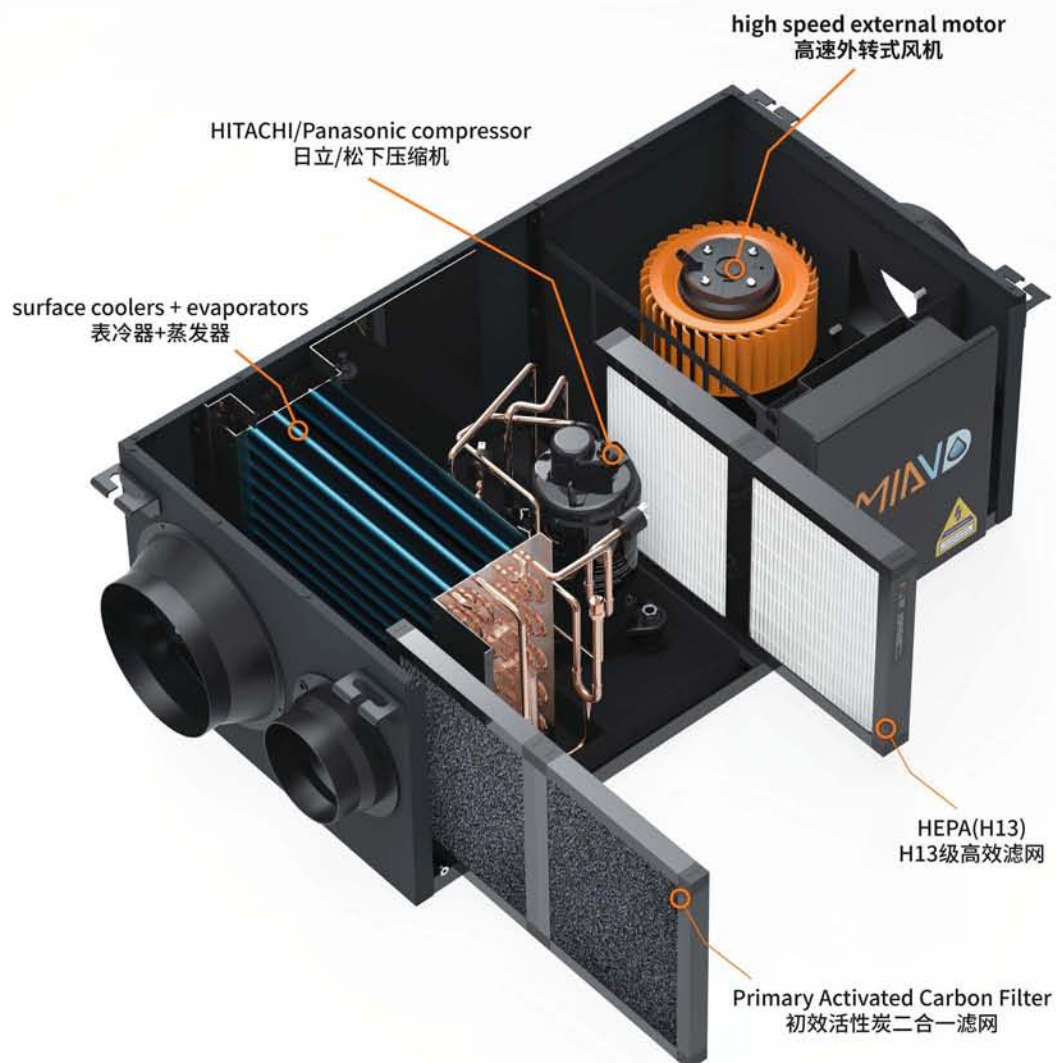


Working Principle: Extract outdoor air into the equipment, being filtered, and then sent into the room. At the same time, the inroom humid air will be sucked into the equipment, being dehumidified by the compressor surface cooler evaporator and purified by filters, and then sent back to the room. If the inroom humidity is too high and needs to be quickly removed, you can cut off the outdoor fresh air inlet and let the equipment only dehumidify the inroom air.

工作原理：将室外的空气引入主机，经过过滤净化后送到室内，同时将室内潮湿的空气引入主机，经过压缩机表冷器蒸发器进行除湿并经过过滤净化后，送回室内。如果湿度过高需要快速降低湿度，可以关闭室外新风，仅运行除湿功能。

Exploded Views

结构示意



The figure above is a schematic diagram of the structure, which is subject to the actual object.
该图为结构示意图，具体以实物为准。

MIA-35BXF



MIA-50BXF



MIA-80XF

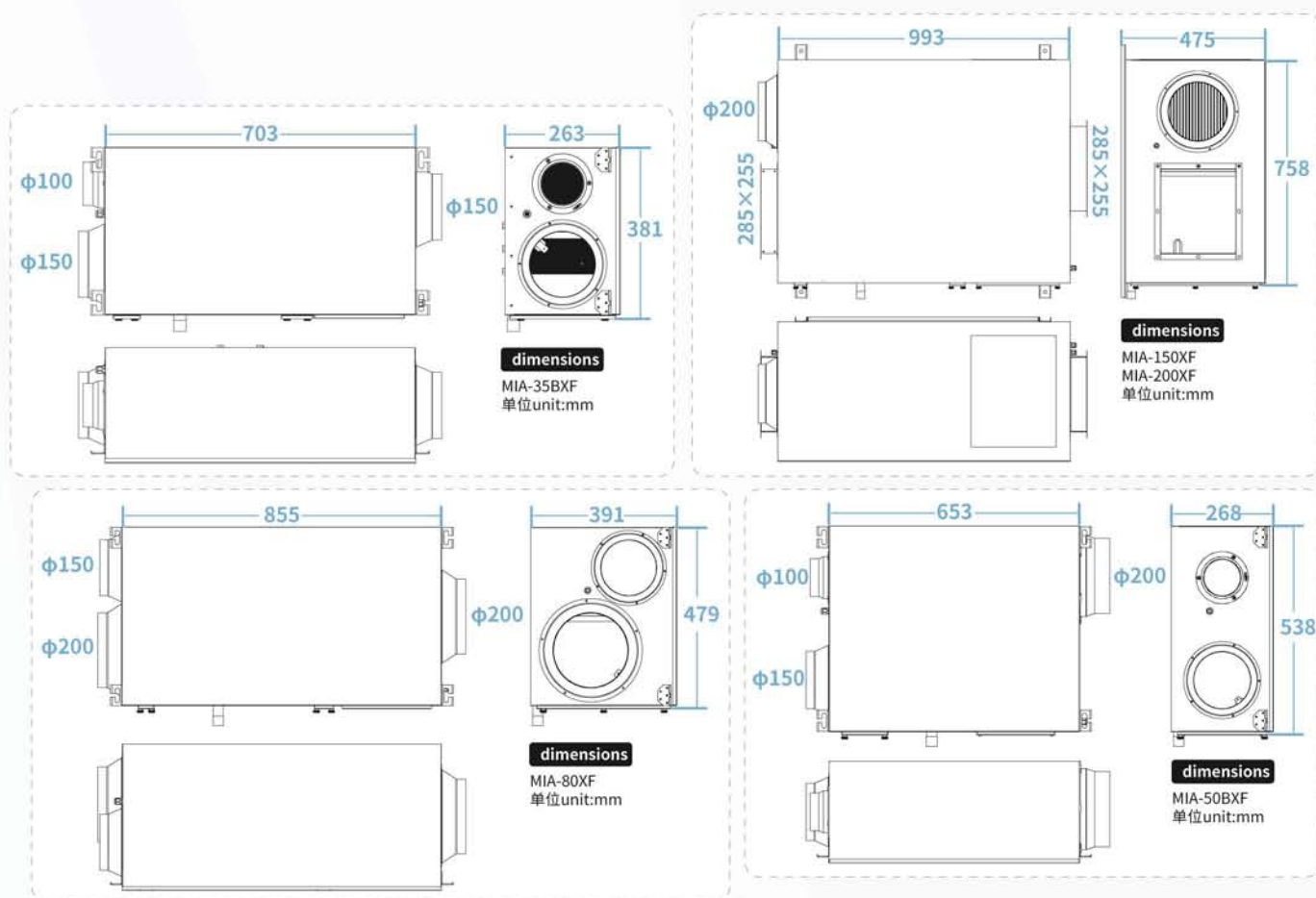


MIA-150XF/MIA-200XF



Technical Parameters

技术参数



Technical Parameters

Model 型号	Voltage 电压	Power 功率	Volume 风量	Pressure 静压	Dehumidification 除湿量	Applicable area 适用面积	Air volume 可引入新风	External Dimensions 外形尺寸	Weight 重量	噪音 dB(A)
MIA-35BXF	220V	380W	350m³/h	185Pa	35L/D	30~60m²	0~150m³/h	703×381×263mm	30kg	47
MIA-50BXF	220V	585W	500m³/h	220Pa	60L/D	60~100m²	0~180m³/h	653×538×268mm	40kg	49
MIA-80XF	220V	960W	800m³/h	165Pa	85L/D	100~180m²	0~250m³/h	855×479×391mm	54kg	50
MIA-150XF	220V	2400W	1500m³/h	170Pa	200L/D	300~500m²	0~500m³/h	993×758×475mm	80kg	52
MIA-200XF	220V	2486W	2000m³/h	185Pa	220L/D	400~600m²	0~650m³/h	993×758×475mm	83kg	53

Central Dehumidifier

MIA D 除湿新风 系统

Central Dehumidifier

中央除湿机



Support RS485



The figure above is a schematic diagram of the structure, which is subject to the actual object.
该图为结构示意图，具体以实物为准。



快速除湿模式：

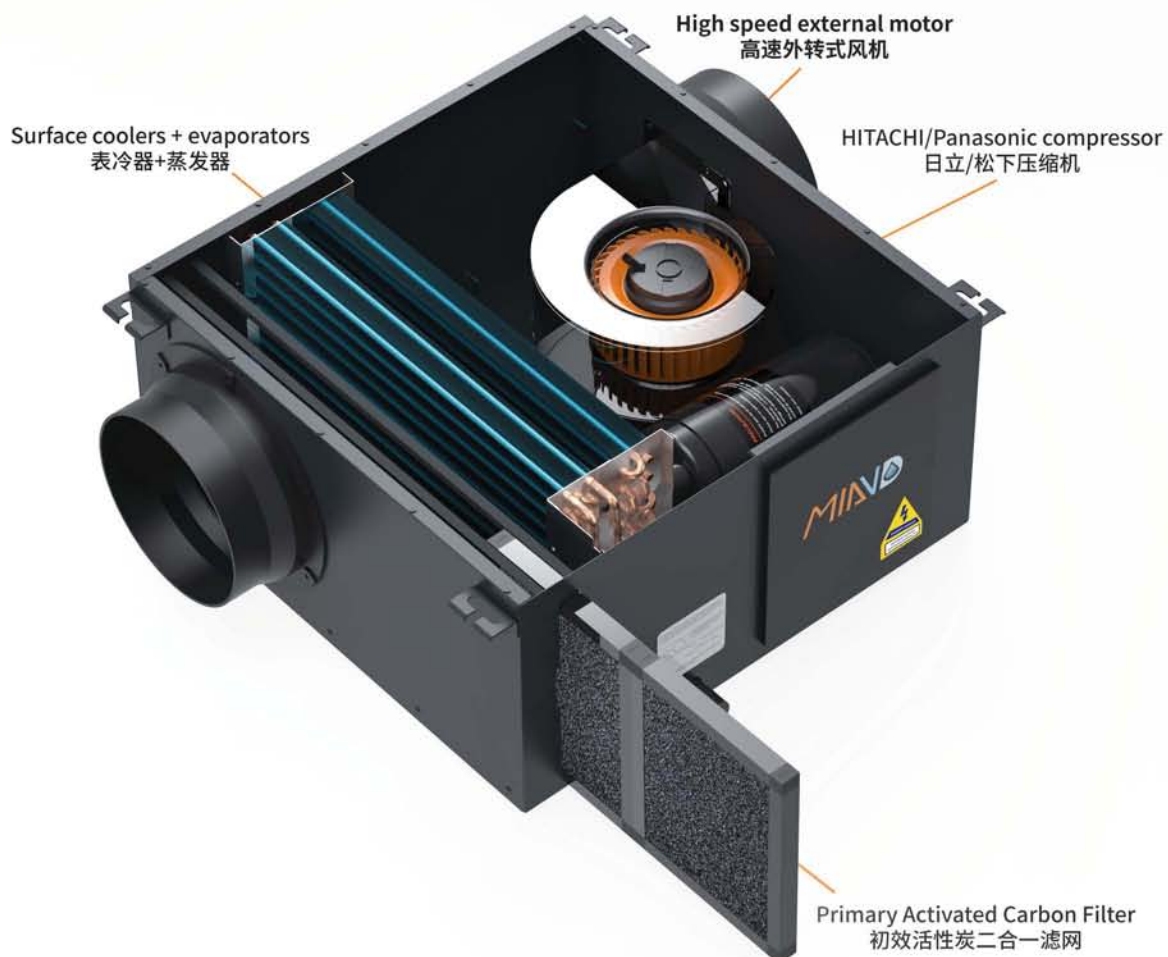
Fast dehumidification mode:

Suck the room humid air into the equipment, being dehumidified by the compressor surface cooler evaporator and purified by filters, and then sent back to the room.

工作原理：将室内潮湿的空气引入主机，经过压缩机表冷器蒸发器进行除湿并经过过滤净化后，送回室内。

Exploded Views

结构示意



The figure above is a schematic diagram of the structure, which is subject to the actual object.
该图为结构示意图，具体以实物为准。

MIA-35D



MIA-60D



MIA-85D

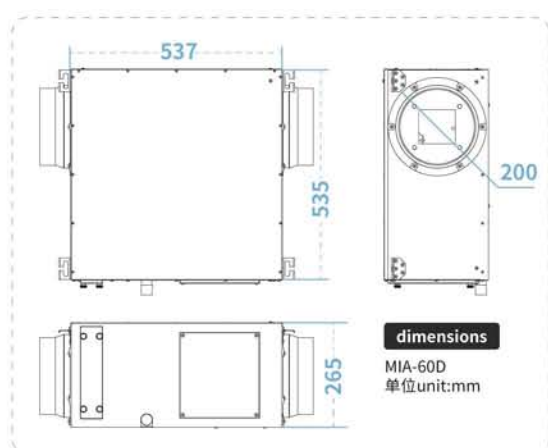
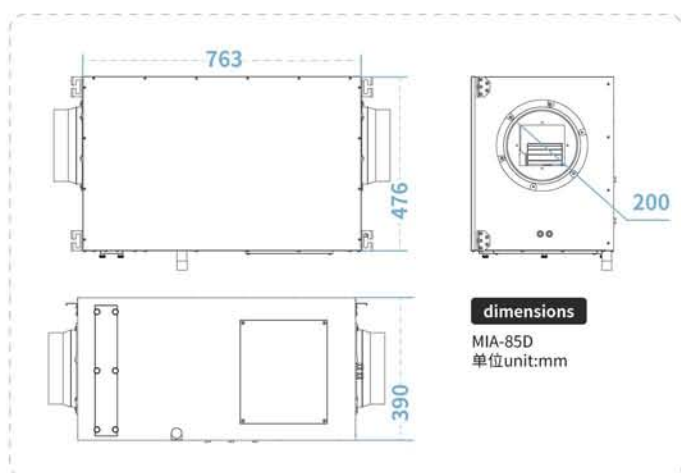
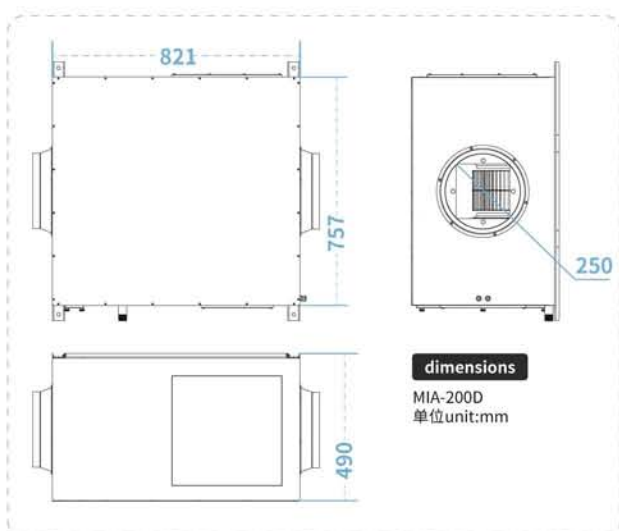
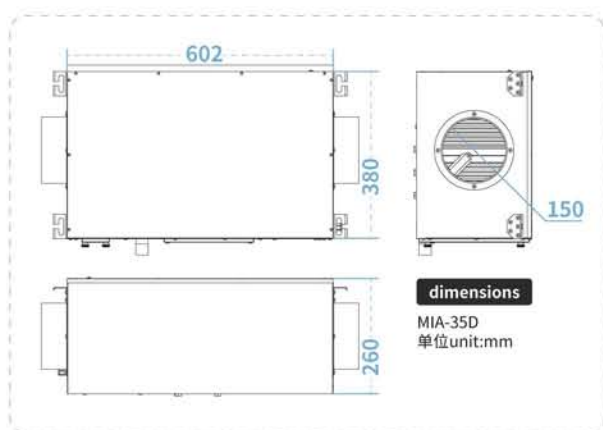


MIA-200D



Technical Parameters

技术参数



Technical Parameters

Model 型号	Voltage 电压	Power 功率	Dehumidification 除湿量	噪音 dB(A)	a(mm)	b(mm)	h(mm)	Φd(mm)	Weight 重量
MIA-35D	220V	290W	35L/D	43	602	380	260	150	22kg
MIA-60D	220V	420W	60L/D	46	537	535	265	200	31kg
MIA-85D	220V	822W	85L/D	47	763	476	390	200	39kg
MIA-200D	220V	2335W	200L/D	51	821	757	490	250	62kg

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Wall-mounted Ventilation

MIA B 壁挂式 新风系统

Wall-mounted single-flow air supplying fan

壁挂式单向送风新风机



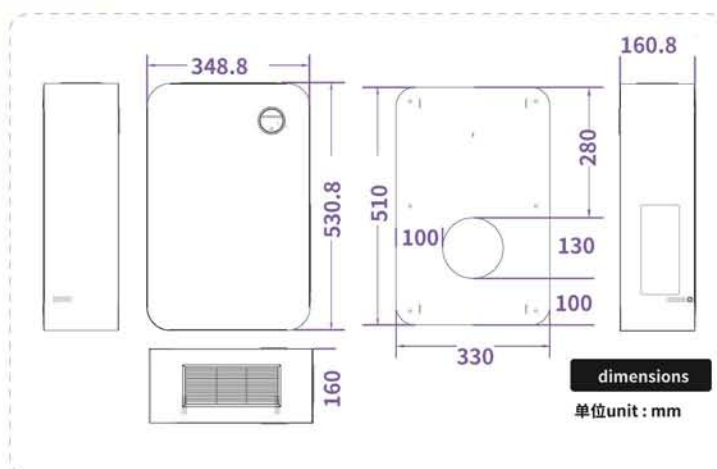
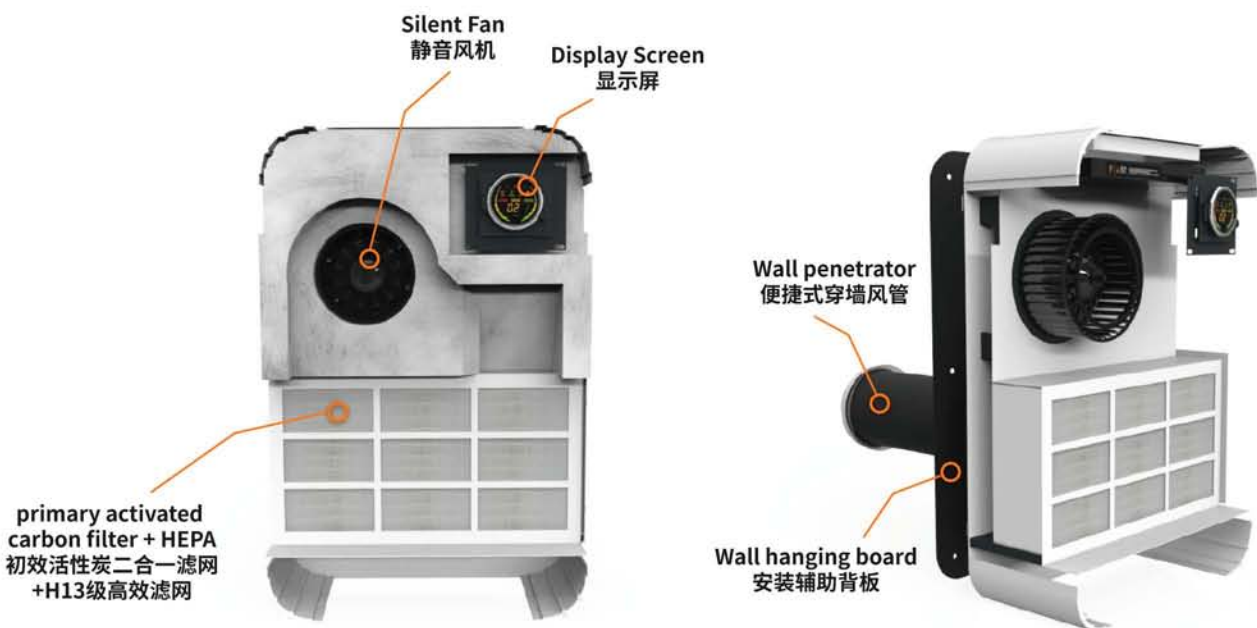
Wall-mounted
single-flow

model 型号: MIA-MS200B
voltage 电压: 220V
power 功率: 28W
volume 风量: 200m³/h
noise 噪音: 22~28dB(A)
size 外形尺寸: 350×530×160mm
Φd 孔径: 100mm
weight 净重: 12kg

The figure above is a schematic diagram of the structure, which is subject to the actual object. 该图为结构示意图，具体以实物为准。
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Exploded Views & Dimension

结构示意图及尺寸



The figure above is a schematic diagram of the structure, which is subject to the actual object. 该图为结构示意图，具体以实物为准。

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Wall-mounted ERV & Wall-mounted single-flow air supplying fan 壁挂式热交换新风机及壁挂式单向送风新风机

The figure above is a schematic diagram of the structure, which is subject to the actual object.
该图为结构示意图，具体以实物为准。

Wall-mounted
single-flow
MIA-S200BGL
MIA-S200BJD

Wall-mounted
ERV
MIA-AHE/BGL
MIA-AHE/BJD

External Dimensions 外形尺寸

Model 型号	Voltage 电压	Power 功率	Volume 风量	Efficiency 热回收率	Noise 噪音	a(mm)	b(mm)	h(mm)	Φd(mm)	Weight 净重
MIA-AHE/BGL	220V	48W	180m ³ /h	92.5%~94%	22dB(A)	506.3	196.5	702.1	100	21kg
MIA-AHE/BJD	220V	48W	180m ³ /h	92.5%~94%	22dB(A)	506.3	196.5	702.1	100	21kg
MIA-S200BGL	220V	28W	200m ³ /h	/	28dB(A)	402	190	547	100	16kg
MIA-S200BJD	220V	28W	200m ³ /h	/	28dB(A)	402	190	547	100	16kg

Installation Diagram

安装示意图

The figure above is a schematic diagram of the structure, which is subject to the actual object.
该图为例结构示意图，具体以实物为准。

Outdoor 室外

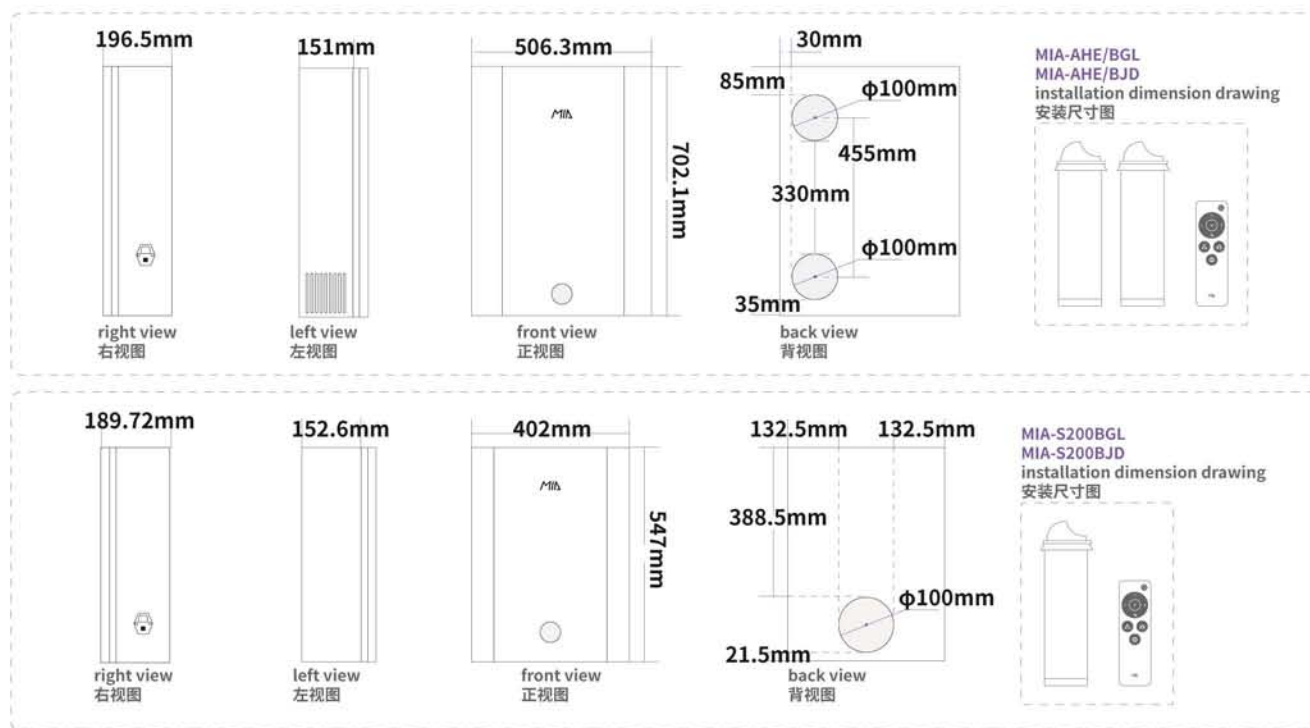
Indoor 室内



Exploded Views & Dimension

结构示意及尺寸

The figure above is a schematic diagram of the structure, which is subject to the actual object.
该图为结构示意图，具体以实物为准。



Window Air Ventilation

MIA CGL 窗式新风机

The figure above is a schematic diagram of the structure, which is subject to the actual object.
该图结构示意图 具体以实物为准。



Installed in the window.
镶嵌在玻璃窗中。

Don't need to destroy the wall.
无需破坏墙面。

Super quiet.
超静音。

European standard H13 HEPA removal of PM2.5
efficiency >99%.
HEPA 高效滤网去除 PM2.5 的效率>99%。

型号 model: MIA-CGL
电压 voltage: 220V
功率 power: 36W
风量 volume: 180m³/h
噪音 noise: 16~22dB(A)
外形尺寸 size: 900×200×188mm



HEPA(H13)
H13 级高效
滤网



Primary
Activated
Carbon
Filter
初效活性炭
二合一滤网



Remote
Controller
遥控器

MIA AHE/L 立柜式热回收 新风系统

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Installation Diagram

安装示意图

Outdoor 室外

Indoor 室内

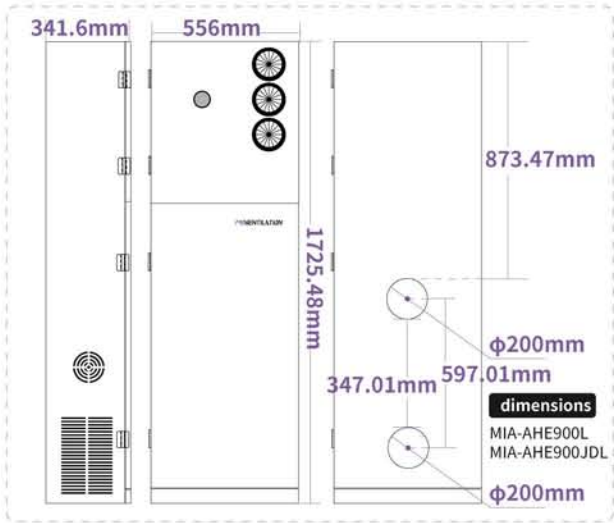
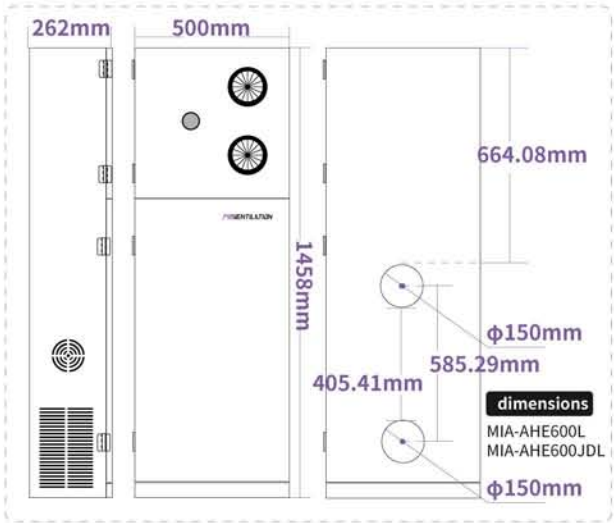


The figure above is a schematic diagram of the structure, which is subject to the actual object.
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Technical Parameters

技术参数



External Dimensions 外形尺寸										
Model 型号	Voltage 电压	Power 功率	Volume 风量	Efficiency 热回收率	Noise 噪音	a(mm)	b(mm)	h(mm)	Φd(mm)	Weight 净重
MIA-AHE600L	220V	162W	600m³/h	88.3%~91.5%	37dB(A)	500	262	1458	150	48.5kg
MIA-AHE600JDL	220V	162W	600m³/h	88.3%~91.5%	37dB(A)	500	262	1458	150	48.5kg
MIA-AHE900L	220V	192W	900m³/h	86.6%~90.5%	39dB(A)	556	341.6	1725.48	200	66.5kg
MIA-AHE900JDL	220V	192W	900m³/h	86.6%~90.5%	39dB(A)	556	341.6	1725.48	200	66.5kg

name 产品名称	filter 配置滤网
MIA-AHE600L/MIA-AHE900L	
MIA-AHE600JDL/MIA-AHE900JDL	

Double Flow Ventilation

MIA SXL 双向流新风 系统

Commercial Double Flow Ventilation ($150\text{m}^3/\text{h} \sim 12000\text{m}^3/\text{h}$)

商用双向流新风换气系统



The figure above is a schematic diagram of the structure, which is subject to the actual object.
该图为结构示意图，具体以实物为准。

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Exploded Views

结构示意图

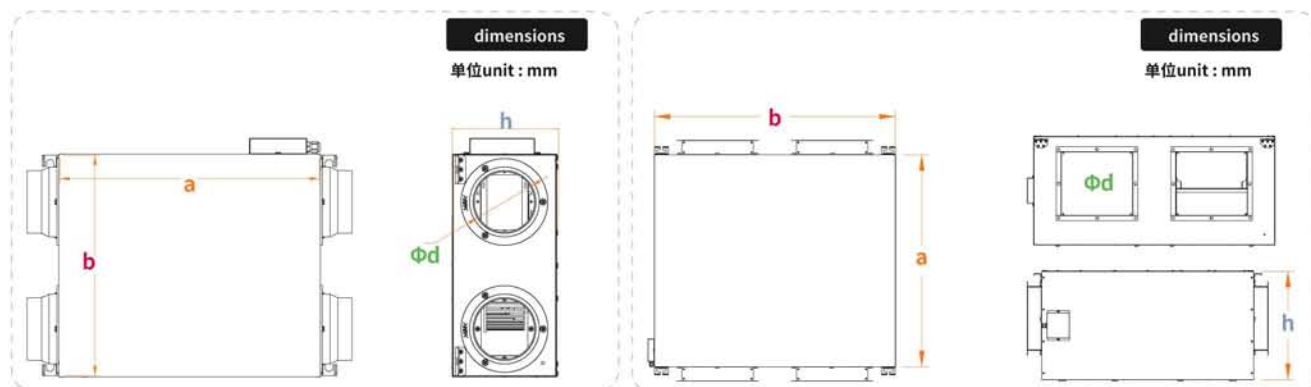


The figure above is a schematic diagram of the structure, which is subject to the actual object.
该图为结构示意图，具体以实物为准。

Intelligent Control: Models below 8500m³/h use 220V power 3-speed fan, optional intelligent controller.
智能控制: 8500风量以下机型采用220V电源三档风机, 可任意选配智能控制器。

Technical Parameters

技术参数



AC Motor 交流电机

External Dimensions 外形尺寸

Model 型号	Voltage 电压	Power 功率	Volume 风量	Pressure 静压	Noise 噪音	a(mm)	b(mm)	h(mm)	Φd(mm)	Weight 净重
MIA-15SXL	220V	70W	150m³/h	115Pa	26dB(A)	411	350	165	100	7.6kg
MIA-25SXL	220V	78W	250m³/h	132Pa	28dB(A)	543	470	181	125	11.4kg
MIA-35SXL	220V	88W	350m³/h	140Pa	29dB(A)	520	460	255	150	13.2kg
MIA-50SXL	220V	120W	500m³/h	160Pa	30dB(A)	678	570	260	150	17.6kg
MIA-80SXL	220V	180W	800m³/h	160Pa	36dB(A)	700	700	333	200	24kg
MIA-100SXL	220V	260W	1000m³/h	170Pa	36dB(A)	700	700	333	200	24kg
MIA-130SXL	220V	260W	1300m³/h	170Pa	38dB(A)	700	700	333	200	24.2kg
MIA-150SXL	220V	285W	1500m³/h	175Pa	44dB(A)	700	700	333	200	24.2kg
MIA-170SXL	220V	310W	1700m³/h	180Pa	46dB(A)	700	700	333	200	24.5kg
MIA-200SXL	220V	330W	2000m³/h	205Pa	48dB(A)	730	697	331	250	31.7kg
MIA-250SXL	220V	360W	2500m³/h	260Pa	51dB(A)	730	697	331	250	32kg
MIA-300SXL	220V	480W	3000m³/h	260Pa	52dB(A)	750	844	381	250	37.6kg
MIA-350SXL	220V	560W	3500m³/h	265Pa	55dB(A)	750	844	381	250	37.6kg
MIA-400SXL	220V	600W	4000m³/h	280Pa	57dB(A)	850	968	435	286X255	53kg
MIA-450SXL	220V	780W	4500m³/h	285Pa	61dB(A)	850	968	435	286X255	53kg
MIA-500SXL	220V	900W	5000m³/h	320Pa	64dB(A)	950	1034	463	295X260	56kg
MIA-550SXL	220V	980W	5500m³/h	320Pa	64dB(A)	950	1034	463	295X260	56kg
MIA-600SXL	220V	1100W	6000m³/h	330Pa	65dB(A)	1000	1052	542	328X289	60.5kg
MIA-650SXL	220V	1580W	6500m³/h	330Pa	66dB(A)	1000	1052	542	328X289	60.5kg
MIA-700SXL	220V	1800W	7000m³/h	340Pa	68dB(A)	1000	1052	542	328X289	60.8kg
MIA-750SXL	220V	1960W	7500m³/h	340Pa	69dB(A)	1000	1052	542	328X289	60.8kg
MIA-800SXL	220V	2600W	8000m³/h	345Pa	71dB(A)	1000	1052	542	328X289	61kg
MIA-850SXL	220V	3200W	8500m³/h	345Pa	72dB(A)	1000	1052	542	328X289	61kg
MIA-1000SXL	380V	5800W	10000m³/h	380Pa	75dB(A)	1560	1578	933	421X314	/

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Technical Parameters

技术参数

DC Motor 直流电机						External Dimensions 外形尺寸				
Model 型号	Voltage 电压	Power 功率	Volume 风量	Pressure 静压	Noise 噪音	a(mm)	b(mm)	h(mm)	Φd(mm)	Weight 净重
MIA-170SXL/C	220V	268W	1700m³/h	226Pa	46dB(A)	730	697	331	250	31.7kg
MIA-200SXL/C	220V	276W	2000m³/h	262Pa	48dB(A)	730	697	331	250	31.7kg
MIA-220SXL/C	220V	282W	2200m³/h	266Pa	49dB(A)	730	697	331	250	31.7kg
MIA-250SXL/C	220V	310W	2500m³/h	315Pa	51dB(A)	730	697	331	250	32kg
MIA-300SXL/C	220V	378W	3000m³/h	315Pa	52dB(A)	750	844	381	250	37.6kg
MIA-350SXL/C	220V	450W	3500m³/h	320Pa	55dB(A)	750	844	381	250	37.6kg
MIA-400SXL/C	220V	512W	4000m³/h	360Pa	57dB(A)	850	968	435	286X255	53kg
MIA-450SXL/C	220V	648W	4500m³/h	360Pa	61dB(A)	850	968	435	286X255	53kg
MIA-500SXL/C	220V	783W	5000m³/h	410Pa	64dB(A)	950	1034	463	295X260	56kg
MIA-550SXL/C	220V	828W	5500m³/h	410Pa	64dB(A)	950	1034	463	295X260	56kg
MIA-600SXL/C	220V	960W	6000m³/h	390Pa	65dB(A)	1000	1052	542	328X289	60.5kg
MIA-650SXL/C	220V	1035W	6500m³/h	390Pa	66dB(A)	1000	1052	542	328X289	60.5kg
MIA-700SXL/C	220V	1315W	7000m³/h	400Pa	68dB(A)	1000	1052	542	328X289	60.8kg
MIA-750SXL/C	220V	1415W	7500m³/h	400Pa	69dB(A)	1000	1052	542	328X289	60.8kg
MIA-800SXL/C	220V	1512W	8000m³/h	405Pa	71dB(A)	1000	1052	542	328X289	61kg
MIA-850SXL/C	220V	1600W	8500m³/h	405Pa	72dB(A)	1000	1052	542	328X289	61kg

Purified Double Flow Ventilation

净化型商用双向流新风系统

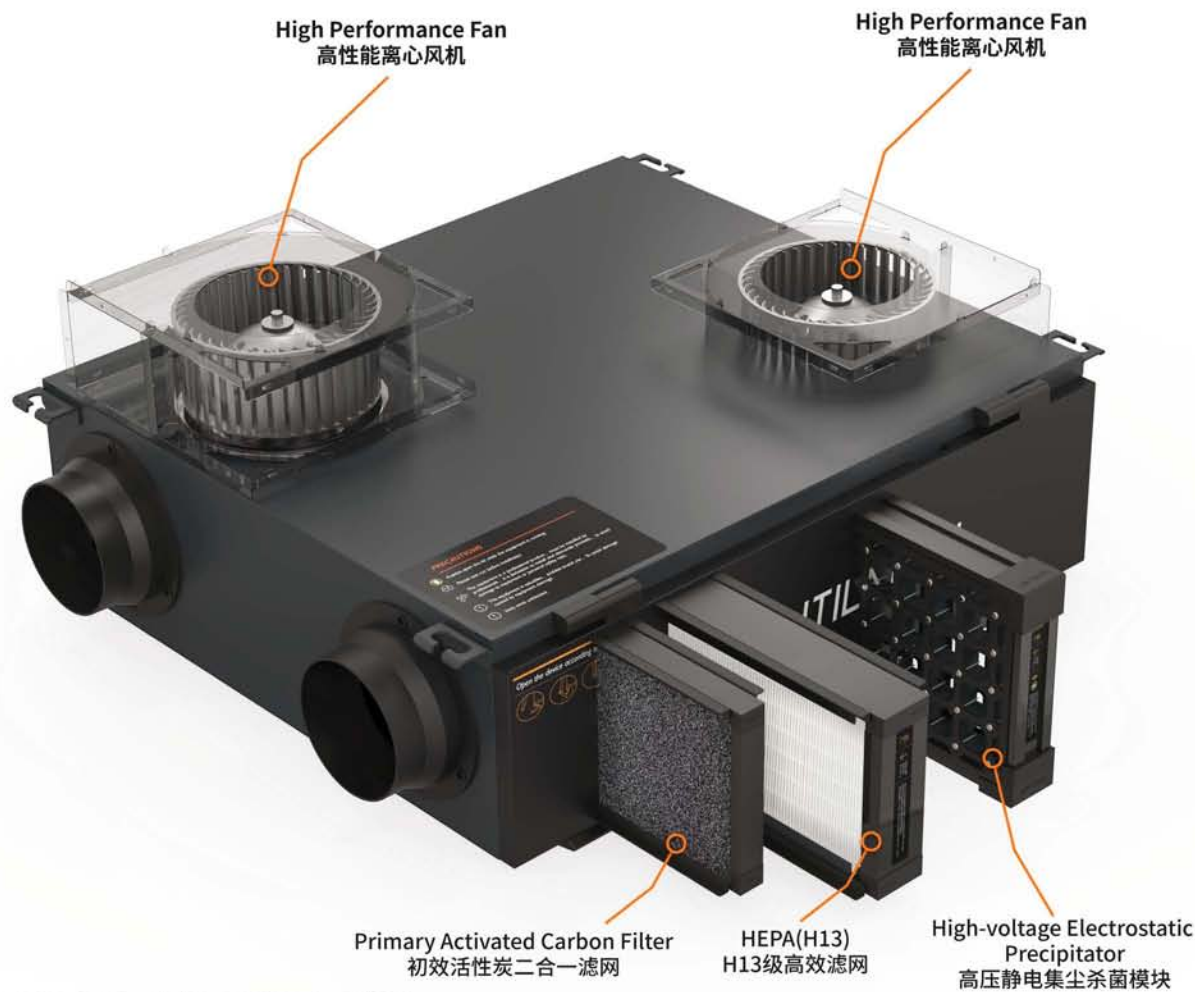


The figure above is a schematic diagram of the structure, which is subject to the actual object.
该图仅为结构示意图，具体以实物为准。

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Exploded Views

结构示意图



The figure above is a schematic diagram of the structure, which is subject to the actual object. 该图为结构示意图，具体以实物为准。

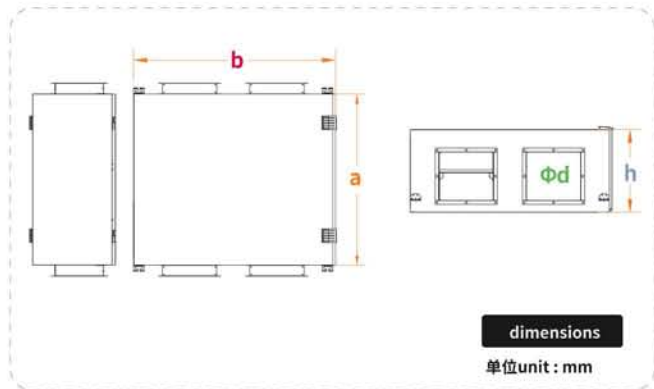
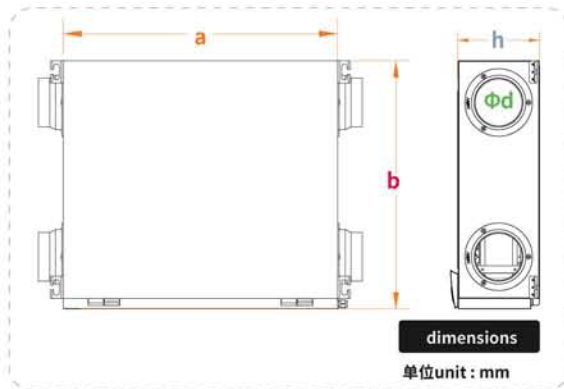
name 产品名称	model 产品型号	filter 配置滤网
Double-flow ventilation with Multiple Filters PM2.5 多重过滤双向流新风系统	MIA-GL·SXL	
Double-flow ventilation with High-voltage Electrostatic Precipitator PM2.5 高压静电除尘双向流新风系统	MIA-JD·SXL	

Intelligent Control: Models below 8500m³/h use 220V power 3-speed fan, optional intelligent controller.
智能控制: 8500风量以下机型采用220V电源三档风机, 可任意选配智能控制器。

Pure Air: European standard H13 high efficiency≥99.97%
洁净空气: 欧标H13级高效滤网, PM2.5净化效率≥99.97%

Technical Parameters

技术参数



AC Motor 交流电机

External Dimensions 外形尺寸

Model 型号	Voltage 电压	Power 功率	Volume 风量	Pressure 静压	Noise 噪音	a(mm)	b(mm)	h(mm)	Φd(mm)	Weight 净重
MIA-GL15SXL	220V	73W	150m ³ /h	115Pa	26dB(A)	552	493	164	100	10.5kg
MIA-JD15SXL	220V	73W	150m ³ /h	115Pa	26dB(A)	552	493	164	100	10.5kg
MIA-GL25SXL	220V	82W	250m ³ /h	132Pa	28dB(A)	652	545	182	125	15kg
MIA-JD25SXL	220V	82W	250m ³ /h	132Pa	28dB(A)	652	545	182	125	15kg
MIA-GL35SXL	220V	96W	350m ³ /h	140Pa	29dB(A)	650	564	256	150	17kg
MIA-JD35SXL	220V	96W	350m ³ /h	140Pa	29dB(A)	650	564	256	150	17kg
MIA-GL50SXL	220V	128W	500m ³ /h	160Pa	30dB(A)	800	714	260	150	22kg
MIA-JD50SXL	220V	128W	500m ³ /h	160Pa	30dB(A)	800	714	260	150	22kg
MIA-GL80SXL	220V	188W	800m ³ /h	160Pa	36dB(A)	800	796	332	200	28.5kg
MIA-JD80SXL	220V	188W	800m ³ /h	160Pa	36dB(A)	800	796	332	200	28.5kg
MIA-GL100SXL	220V	266W	1000m ³ /h	170Pa	36dB(A)	800	796	332	200	29kg
MIA-JD100SXL	220V	266W	1000m ³ /h	170Pa	36dB(A)	800	796	332	200	29kg
MIA-GL130SXL	220V	266W	1300m ³ /h	170Pa	38dB(A)	800	796	332	200	29kg
MIA-JD130SXL	220V	266W	1300m ³ /h	170Pa	38dB(A)	800	796	332	200	29kg
MIA-GL150SXL	220V	298W	1500m ³ /h	175Pa	44dB(A)	800	796	332	200	29kg
MIA-JD150SXL	220V	298W	1500m ³ /h	175Pa	44dB(A)	800	796	332	200	29kg
MIA-GL170SXL	220V	315W	1700m ³ /h	180Pa	46dB(A)	800	796	332	200	29.5kg
MIA-JD170SXL	220V	315W	1700m ³ /h	180Pa	46dB(A)	800	796	332	200	29.5kg
MIA-GL200SXL	220V	335W	2000m ³ /h	205Pa	48dB(A)	850	746	332	250	38.5kg

Technical Parameters

技术参数

AC Motor 交流电机						External Dimensions 外形尺寸				
Model 型号	Voltage 电压	Power 功率	Volume 风量	Pressure 静压	Noise 噪音	a(mm)	b(mm)	h(mm)	Φd(mm)	Weight 净重
MIA-JD200SXL	220V	335W	2000m ³ /h	205Pa	48dB(A)	850	746	332	250	38.5kg
MIA-GL220SXL	220V	352W	2200m ³ /h	210Pa	49dB(A)	850	746	332	250	38.8kg
MIA-JD220SXL	220V	352W	2200m ³ /h	210Pa	49dB(A)	850	746	332	250	38.8kg
MIA-GL250SXL	220V	420W	2500m ³ /h	260Pa	51dB(A)	850	746	332	250	39kg
MIA-JD250SXL	220V	420W	2500m ³ /h	260Pa	51dB(A)	850	746	332	250	39kg
MIA-GL300SXL	220V	510W	3000m ³ /h	260Pa	52dB(A)	850	903	380	250	44kg
MIA-JD300SXL	220V	510W	3000m ³ /h	260Pa	52dB(A)	850	903	380	250	44kg
MIA-GL350SXL	220V	580W	3500m ³ /h	265Pa	55dB(A)	850	903	380	250	44kg
MIA-JD350SXL	220V	580W	3500m ³ /h	265Pa	55dB(A)	850	903	380	250	44kg
MIA-GL400SXL	220V	710W	4000m ³ /h	280Pa	57dB(A)	900	1062	435	286X255	62kg
MIA-JD400SXL	220V	710W	4000m ³ /h	280Pa	57dB(A)	900	1062	435	286X255	62kg
MIA-GL450SXL	220V	820W	4500m ³ /h	285Pa	61dB(A)	900	1062	435	286X255	62kg
MIA-JD450SXL	220V	820W	4500m ³ /h	285Pa	61dB(A)	900	1062	435	286X255	62kg
MIA-GL500SXL	220V	920W	5000m ³ /h	320Pa	64dB(A)	1000	1048	465	295X260	68kg
MIA-JD500SXL	220V	920W	5000m ³ /h	320Pa	64dB(A)	1000	1048	465	295X260	68kg
MIA-GL550SXL	220V	1020W	5500m ³ /h	320Pa	64dB(A)	1000	1048	465	295X260	68kg
MIA-JD550SXL	220V	1020W	5500m ³ /h	320Pa	64dB(A)	1000	1048	465	295X260	68kg
MIA-GL600SXL	220V	1280W	6000m ³ /h	330Pa	65dB(A)	1150	1067	541	328X289	80kg
MIA-JD600SXL	220V	1280W	6000m ³ /h	330Pa	65dB(A)	1150	1067	541	328X289	80kg
MIA-GL650SXL	220V	1665W	6500m ³ /h	330Pa	66dB(A)	1150	1067	541	328X289	80kg
MIA-JD650SXL	220V	1665W	6500m ³ /h	330Pa	66dB(A)	1150	1067	541	328X289	80kg
MIA-GL700SXL	220V	2200W	7000m ³ /h	340Pa	68dB(A)	1150	1067	541	328X289	80.3kg
MIA-JD700SXL	220V	2200W	7000m ³ /h	340Pa	68dB(A)	1150	1067	541	328X289	80.3kg
MIA-GL750SXL	220V	2320W	7500m ³ /h	340Pa	69dB(A)	1150	1067	541	328X289	80.3kg
MIA-JD750SXL	220V	2320W	7500m ³ /h	340Pa	69dB(A)	1150	1067	541	328X289	80.3kg
MIA-GL800SXL	220V	3300W	8000m ³ /h	345Pa	71dB(A)	1150	1067	541	328X289	80.5kg
MIA-JD800SXL	220V	3300W	8000m ³ /h	345Pa	71dB(A)	1150	1067	541	328X289	80.5kg
MIA-GL850SXL	220V	3800W	8500m ³ /h	345Pa	72dB(A)	1150	1067	541	328X289	80.5kg
MIA-JD850SXL	220V	3800W	8500m ³ /h	345Pa	72dB(A)	1150	1067	541	328X289	80.5kg

Technical Parameters

技术参数

DC Motor 直流电机						External Dimensions 外形尺寸				
Model 型号	Voltage 电压	Power 功率	Volume 风量	Pressure 静压	Noise 噪音	a(mm)	b(mm)	h(mm)	Φd(mm)	Weight 净重
MIA-GL170SXL/C	220V	276W	1700m³/h	208Pa	46dB(A)	850	746	332	250	38kg
MIA-JD170SXL/C	220V	276W	1700m³/h	208Pa	46dB(A)	850	746	332	250	38kg
MIA-GL200SXL/C	220V	284W	2000m³/h	241Pa	48dB(A)	850	746	332	250	38.5kg
MIA-JD200SXL/C	220V	284W	2000m³/h	241Pa	48dB(A)	850	746	332	250	38.5kg
MIA-GL220SXL/C	220V	290W	2200m³/h	245Pa	49dB(A)	850	746	332	250	38.8kg
MIA-JD220SXL/C	220V	290W	2200m³/h	245Pa	49dB(A)	850	746	332	250	38.8kg
MIA-GL250SXL/C	220V	319W	2500m³/h	290Pa	51dB(A)	850	746	332	250	39kg
MIA-JD250SXL/C	220V	319W	2500m³/h	290Pa	51dB(A)	850	746	332	250	39kg
MIA-GL300SXL/C	220V	389W	3000m³/h	290Pa	52dB(A)	850	903	380	250	44kg
MIA-JD300SXL/C	220V	389W	3000m³/h	290Pa	52dB(A)	850	903	380	250	44kg
MIA-GL350SXL/C	220V	464W	3500m³/h	294Pa	55dB(A)	850	903	380	250	44kg
MIA-JD350SXL/C	220V	464W	3500m³/h	294Pa	55dB(A)	850	903	380	250	44kg
MIA-GL400SXL/C	220V	527W	4000m³/h	331Pa	57dB(A)	900	1062	435	286X255	62kg
MIA-JD400SXL/C	220V	527W	4000m³/h	331Pa	57dB(A)	900	1062	435	286X255	62kg
MIA-GL450SXL/C	220V	667W	4500m³/h	331Pa	61dB(A)	900	1062	435	286X255	62kg
MIA-JD450SXL/C	220V	667W	4500m³/h	331Pa	61dB(A)	900	1062	435	286X255	62kg
MIA-GL500SXL/C	220V	806W	5000m³/h	377Pa	64dB(A)	1000	1048	465	295X260	68kg
MIA-JD500SXL/C	220V	806W	5000m³/h	377Pa	64dB(A)	1000	1048	465	295X260	68kg
MIA-GL550SXL/C	220V	853W	5500m³/h	377Pa	64dB(A)	1000	1048	465	295X260	68kg
MIA-JD550SXL/C	220V	853W	5500m³/h	377Pa	64dB(A)	1000	1048	465	295X260	68kg
MIA-GL600SXL/C	220V	989W	6000m³/h	359Pa	65dB(A)	1150	1067	541	328X289	80kg
MIA-JD600SXL/C	220V	989W	6000m³/h	359Pa	65dB(A)	1150	1067	541	328X289	80kg
MIA-GL650SXL/C	220V	1066W	6500m³/h	359Pa	66dB(A)	1150	1067	541	328X289	80kg
MIA-JD650SXL/C	220V	1066W	6500m³/h	359Pa	66dB(A)	1150	1067	541	328X289	80kg
MIA-GL700SXL/C	220V	1354W	7000m³/h	368Pa	68dB(A)	1150	1067	541	328X289	80.3kg
MIA-JD700SXL/C	220V	1354W	7000m³/h	368Pa	68dB(A)	1150	1067	541	328X289	80.3kg
MIA-GL750SXL/C	220V	1457W	7500m³/h	368Pa	69dB(A)	1150	1067	541	328X289	80.3kg
MIA-JD750SXL/C	220V	1457W	7500m³/h	368Pa	69dB(A)	1150	1067	541	328X289	80.3kg
MIA-GL800SXL/C	220V	1557W	8000m³/h	373Pa	71dB(A)	1150	1067	541	328X289	80.5kg
MIA-JD800SXL/C	220V	1557W	8000m³/h	373Pa	71dB(A)	1150	1067	541	328X289	80.5kg
MIA-GL850SXL/C	220V	1648W	8500m³/h	373Pa	72dB(A)	1150	1067	541	328X289	80.5kg
MIA-JD850SXL/C	220V	1648W	8500m³/h	373Pa	72dB(A)	1150	1067	541	328X289	80.5kg

Silent Air Supply Fan

MIA SFJ
静音型
送风机

Silent Air Supply Fan

静音送风机新风系统

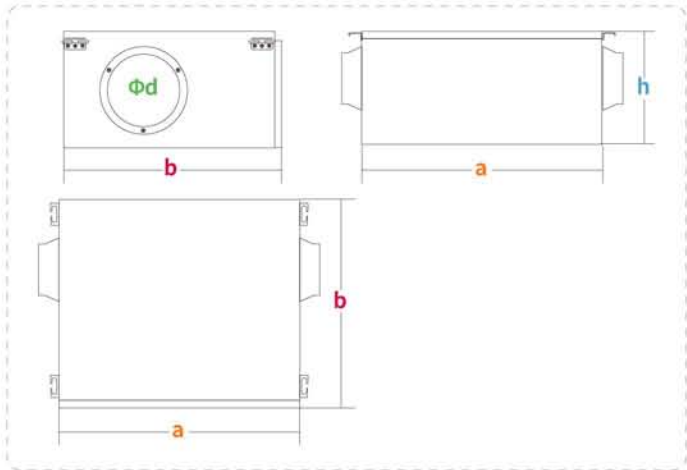


The figure above is a schematic diagram of the structure, which is subject to the actual object.
该图为结构示意图，具体以实物为准。

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Technical Parameters

技术参数



AC Motor 交流电机

Model 型号	Voltage 电压	Power 功率	Volume 风量	Pressure 静压	Noise 噪音	a(mm)	b(mm)	h(mm)	Φd(mm)	Weight 净重
MIA-15SFJ	220V	19W	150m³/h	115Pa	21dB(A)	290	288	160	100	4.2kg
MIA-25SFJ	220V	38W	250m³/h	132Pa	27dB(A)	290	288	160	100	4.3kg
MIA-35SFJ	220V	60W	350m³/h	140Pa	29dB(A)	313	313	196	150	9.8kg
MIA-50SFJ	220V	105W	500m³/h	185Pa	31dB(A)	380	380	259	150	12.6kg
MIA-80SFJ	220V	120W	800m³/h	225Pa	32dB(A)	418	412	343	200	17.3kg
MIA-100SFJ	220V	130W	1000m³/h	258Pa	40dB(A)	418	412	343	200	18.8kg
MIA-130SFJ	220V	140W	1300m³/h	260Pa	41dB(A)	418	412	343	200	20.3kg
MIA-150SFJ	220V	145W	1500m³/h	360Pa	42dB(A)	418	412	343	200	22.2kg
MIA-170SFJ	220V	165W	1700m³/h	405Pa	43dB(A)	418	412	343	200	23.2kg
MIA-200SFJ	220V	170W	2000m³/h	620Pa	45dB(A)	468	466	346	250	26.8kg
MIA-220SFJ	220V	170W	2200m³/h	625Pa	45dB(A)	468	466	346	250	29.1kg
MIA-250SFJ	220V	180W	2500m³/h	625Pa	47dB(A)	468	466	346	250	31.3kg
MIA-270SFJ	220V	205W	2700m³/h	630Pa	48dB(A)	480	490	382	250	33.8kg
MIA-300SFJ	220V	240W	3000m³/h	635Pa	51dB(A)	480	490	382	250	36.6kg
MIA-350SFJ	220V	252W	3500m³/h	635Pa	53dB(A)	480	490	382	250	37.2kg

External Dimensions 外形尺寸

DC Motor 直流电机

Model 型号	Voltage 电压	Power 功率	Volume 风量	Pressure 静压	Noise 噪音	a(mm)	b(mm)	h(mm)	Φd(mm)	Weight 净重
MIA-170SFJ/C	220V	134W	1700m³/h	405Pa	43dB(A)	468	466	346	250	26.5kg
MIA-200SFJ/C	220V	138W	2000m³/h	620Pa	45dB(A)	468	466	346	250	26.8kg
MIA-220SFJ/C	220V	141W	2200m³/h	625Pa	45dB(A)	468	466	346	250	29.1kg
MIA-250SFJ/C	220V	155W	2500m³/h	625Pa	47dB(A)	468	466	346	250	31.3kg
MIA-270SFJ/C	220V	176W	2700m³/h	630Pa	48dB(A)	468	466	346	250	33.8kg
MIA-300SFJ/C	220V	189W	3000m³/h	635Pa	51dB(A)	480	490	382	250	36.6kg
MIA-350SFJ/C	220V	225W	3500m³/h	635Pa	53dB(A)	480	490	382	250	37.2kg

External Dimensions 外形尺寸

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Purified Silent Air Supply Fan

MIA GL/JD·

SFJ

净化型静音型
送风机

Silent Air Supply Fan with Multiple Filters

Silent Air Supply Fan with High-voltage Electrostatic Precipitator

PM2.5多重过滤静音型送风机/PM2.5高压静电除尘静音型送风机系列



The figure above is a schematic diagram of the structure, which is subject to the actual object.

该图为结构示意图，具体以实物为准。

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Exploded Views

结构示意

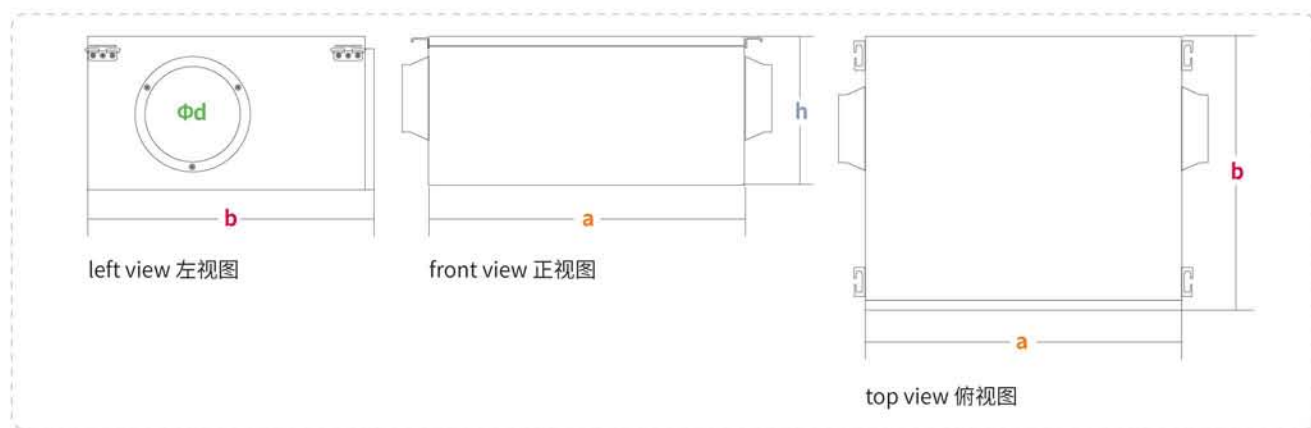


The figure above is a schematic diagram of the structure, which is subject to the actual object.
该图为结构示意图，具体以实物为准。

Technical Parameters

技术参数

name 产品名称	model 产品型号	filter 配置滤网
Silent Air Supply Fan with Multiple Filters PM2.5 多重过滤静音型送风机	MIA-GL-SFJ	
Silent Air Supply Fan with High-voltage Electrostatic Precipitator PM2.5 高压静电除尘静音型送风机	MIA-JD-SFJ	



AC Motor 交流电机

External Dimensions 外形尺寸

Model 型号	Voltage 电压	Power 功率	Volume 风量	Pressure 静压	Noise 噪音	a(mm)	b(mm)	h(mm)	Φd(mm)	Weight 净重
MIA-GL15SFJ	220V	26W	150m ³ /h	115Pa	21dB(A)	414	299	164	100	4.8kg
MIA-JD15SFJ	220V	26W	150m ³ /h	115Pa	21dB(A)	414	299	164	100	4.8kg
MIA-GL25SFJ	220V	46W	250m ³ /h	132Pa	27dB(A)	414	299	164	100	5.1kg
MIA-JD25SFJ	220V	46W	250m ³ /h	132Pa	27dB(A)	414	299	164	100	5.1kg
MIA-GL35SFJ	220V	78W	350m ³ /h	140Pa	29dB(A)	490	423	196	150	11.6kg
MIA-JD35SFJ	220V	78W	350m ³ /h	140Pa	29dB(A)	490	423	196	150	11.6kg
MIA-GL50SFJ	220V	112W	500m ³ /h	185Pa	31dB(A)	550	482	258	150	14.8kg
MIA-JD50SFJ	220V	112W	500m ³ /h	185Pa	31dB(A)	550	482	258	150	14.8kg
MIA-GL80SFJ	220V	126W	800m ³ /h	225Pa	32dB(A)	600	487	336	200	20kg
MIA-GL100SFJ	220V	138W	1000m ³ /h	258Pa	40dB(A)	600	487	336	200	22kg
MIA-JD100SFJ	220V	138W	1000m ³ /h	258Pa	40dB(A)	600	487	336	200	22kg
MIA-GL130SFJ	220V	143W	1300m ³ /h	260Pa	41dB(A)	600	487	336	200	23.6kg
MIA-JD130SFJ	220V	143W	1300m ³ /h	260Pa	41dB(A)	600	487	336	200	23.6kg
MIA-GL150SFJ	220V	152W	1500m ³ /h	360Pa	42dB(A)	600	487	336	200	25.8kg
MIA-JD150SFJ	220V	152W	1500m ³ /h	360Pa	42dB(A)	600	487	336	200	25.8kg

Technical Parameters

技术参数

AC Motor 交流电机

External Dimensions 外形尺寸

Model 型号	Voltage 电压	Power 功率	Volume 风量	Pressure 静压	Noise 噪音	a(mm)	b(mm)	h(mm)	Φd(mm)	Weight 净重
MIA-GL170SFJ	220V	168W	1700m ³ /h	405Pa	43dB(A)	600	487	336	200	26.9kg
MIA-JD170SFJ	220V	168W	1700m ³ /h	405Pa	43dB(A)	600	487	336	200	26.9kg
MIA-GL200SFJ	220V	175W	2000m ³ /h	620Pa	45dB(A)	600	485	346	250	31.2kg
MIA-JD200SFJ	220V	175W	2000m ³ /h	620Pa	45dB(A)	600	485	346	250	31.2kg
MIA-GL220SFJ	220V	175W	2200m ³ /h	625Pa	45dB(A)	600	485	346	250	33.8kg
MIA-JD220SFJ	220V	175W	2200m ³ /h	625Pa	45dB(A)	600	485	346	250	33.8kg
MIA-GL250SFJ	220V	188W	2500m ³ /h	625Pa	47dB(A)	600	485	346	250	36.4kg
MIA-JD250SFJ	220V	188W	2500m ³ /h	625Pa	47dB(A)	600	485	346	250	36.4kg
MIA-GL270SFJ	220V	232W	2700m ³ /h	630Pa	48dB(A)	600	485	346	250	39.3kg
MIA-JD270SFJ	220V	232W	2700m ³ /h	630Pa	48dB(A)	600	485	346	250	39.3kg
MIA-GL300SFJ	220V	252W	3000m ³ /h	635Pa	51dB(A)	650	505	380	250	42.5kg
MIA-JD300SFJ	220V	252W	3000m ³ /h	635Pa	51dB(A)	650	505	380	250	42.5kg
MIA-GL350SFJ	220V	258W	3500m ³ /h	635Pa	53dB(A)	650	505	380	250	43.2kg
MIA-JD350SFJ	220V	258W	3500m ³ /h	635Pa	53dB(A)	650	505	380	250	43.2kg

DC Motor 直流电机

External Dimensions 外形尺寸

Model 型号	Voltage 电压	Power 功率	Volume 风量	Pressure 静压	Noise 噪音	a(mm)	b(mm)	h(mm)	Φd(mm)	Weight 净重
MIA-GL170SFJ/C	220V	138W	1700m ³ /h	405Pa	43dB(A)	600	485	346	250	31kg
MIA-JD170SFJ/C	220V	138W	1700m ³ /h	405Pa	43dB(A)	600	485	346	250	31kg
MIA-GL200SFJ/C	220V	142W	2000m ³ /h	620Pa	45dB(A)	600	485	346	250	31.2kg
MIA-JD200SFJ/C	220V	142W	2000m ³ /h	620Pa	45dB(A)	600	485	346	250	31.2kg
MIA-GL220SFJ/C	220V	145W	2200m ³ /h	625Pa	45dB(A)	600	485	346	250	33.8kg
MIA-JD220SFJ/C	220V	145W	2200m ³ /h	625Pa	45dB(A)	600	485	346	250	33.8kg
MIA-GL250SFJ/C	220V	160W	2500m ³ /h	625Pa	47dB(A)	600	485	346	250	36.4kg
MIA-JD250SFJ/C	220V	160W	2500m ³ /h	625Pa	47dB(A)	600	485	346	250	36.4kg
MIA-GL270SFJ/C	220V	174W	2700m ³ /h	630Pa	48dB(A)	600	485	346	250	39.3kg
MIA-JD270SFJ/C	220V	174W	2700m ³ /h	630Pa	48dB(A)	600	485	346	250	39.3kg
MIA-GL300SFJ/C	220V	195W	3000m ³ /h	635Pa	51dB(A)	650	505	380	250	42.5kg
MIA-JD300SFJ/C	220V	195W	3000m ³ /h	635Pa	51dB(A)	650	505	380	250	42.5kg
MIA-GL350SFJ/C	220V	232W	3500m ³ /h	635Pa	53dB(A)	650	505	380	250	43.2kg
MIA-JD350SFJ/C	220V	232W	3500m ³ /h	635Pa	53dB(A)	650	505	380	250	43.2kg

Purified Air Supply Fan with Inner Loop

MIA NXH
混风机

Inner loop & fast purification Ventilation

混风内循环快速净化室内空气新风系统



1~2 Electric Dampers
are Optional
可选配内置
1~2 个电动风阀



The figure above is a schematic diagram of the structure, which is subject to the actual object.
该图为结构示意图，具体以实物为准。

Technical Parameters

技术参数



The figure above is a schematic diagram of the structure, which is subject to the actual object.
该图为结构示意图，具体以实物为准。

name 产品名称	model 产品型号	filter 配置滤网
Air Supply Fan with Inner Loop with Multiple Filters PM2.5 混风机	MIA-SFJ/NXH	
Air Supply Fan with Inner Loop with High-voltage Electrostatic Precipitator PM2.5 高压静电除尘混风机	MIA-SFJD/NXH	

External Dimensions 外形尺寸											
Model 型号	Voltage 电压	Power 功率	Volume 风量	Pressure 静压	Noise 噪音	a(mm)	b(mm)	h(mm)	Φd(mm)	Φd2(mm)	Weight 净重
MIA-25SFJ/NXH	220V	47W	250m³/h	135Pa	28dB(A)	490	423	196	100	150	5kg
MIA-25SFJD/NXH	220V	47W	250m³/h	135Pa	28dB(A)	490	423	196	100	150	5kg
MIA-35SFJ/NXH	220V	81W	350m³/h	142Pa	30dB(A)	490	423	196	100	150	5.3kg
MIA-35SFJD/NXH	220V	81W	350m³/h	142Pa	30dB(A)	490	423	196	100	150	5.3kg

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Multi-port Ventilators

MIA W 多孔
自平衡负压
式新风系统

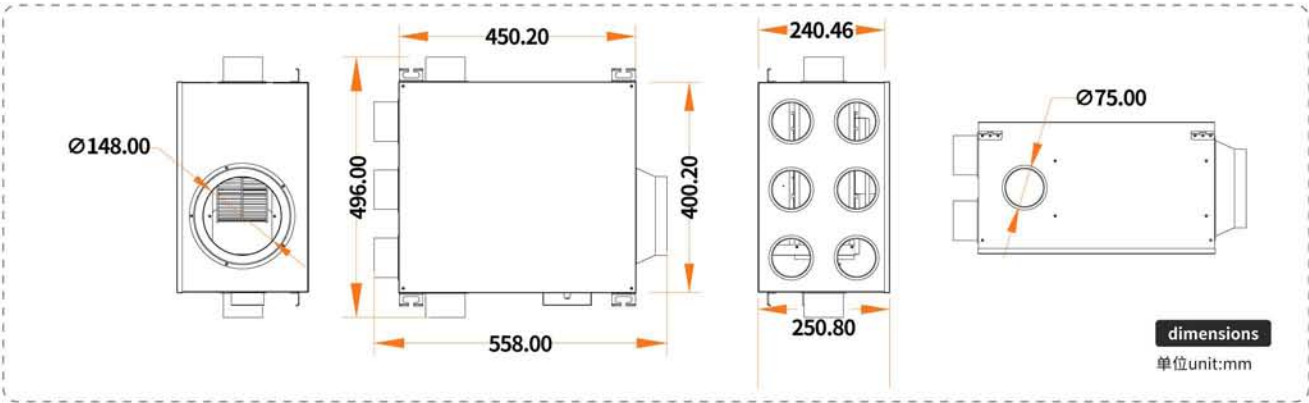
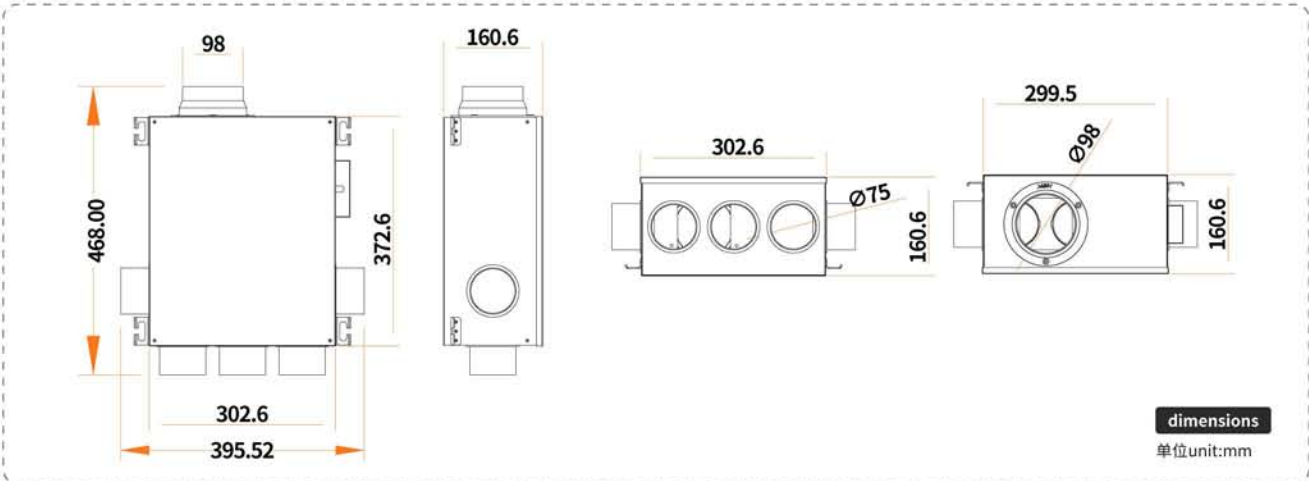


The figure above is a schematic diagram of the structure, which is subject to the actual object.
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Technical Parameters

技术参数



External Dimensions 外形尺寸

Model 型号	Voltage 电压	Power 功率	Volume 风量	Noise 噪音	a(mm)	b(mm)	h(mm)	Φd (mm)	$\Phi d2$ (mm)	净重(kg)
MIA-150W	220V	19W	150m ³ /h	23dB(A)	370	303	160	75	100	5.2
MIA-200W	220V	32W	200m ³ /h	28dB(A)	370	303	160	75	100	5.2
MIA-250W	220V	38W	250m ³ /h	29dB(A)	370	303	160	75	100	5.2
MIA-300W	220V	52W	300m ³ /h	30dB(A)	370	303	160	75	100	5.2
MIA-350W	220V	60W	350m ³ /h	32dB(A)	370	303	160	75	100	5.2
MIA-400W	220V	78W	400m ³ /h	33dB(A)	452	402	251	75	150	8.8
MIA-450W	220V	88W	450m ³ /h	35dB(A)	452	402	251	75	150	8.8
MIA-500W	220V	105W	500m ³ /h	36dB(A)	452	402	251	75	150	8.8

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Cabinet Centrifugal Fan

MIA FJX
风机箱

oversized air inlet
超大号进风口

air outlet
送风口

The figure above is a schematic diagram of the structure, which is subject to the actual object.
该图为结构示意图，具体以实物为准。

Technical Parameters

技术参数

AC Motor 交流电机

External Dimensions 外形尺寸

Model 型号	Voltage 电压	Power 功率	Volume 风量	Pressure 静压	Noise 噪音	a(mm)	b(mm)	h(mm)	Φd(mm)	Φd2(mm)
MIA-150FJX	220V	0.22KW	1500m³/h	200Pa	50dB(A)	448	449	353	182×178	408×282
MIA-200FJX	220V	0.25KW	2000m³/h	225Pa	51dB(A)	448	449	353	182×178	408×282
MIA-250FJX	220V	0.45KW	2500m³/h	250Pa	52dB(A)	448	449	353	182×178	408×282
MIA-300FJX	220V	0.55KW	3000m³/h	250Pa	53dB(A)	578	578	410	228×221	537×340
MIA-350FJX	220V	0.65KW	3500m³/h	280Pa	54dB(A)	578	578	410	228×221	537×340
MIA-400FJX	220V	0.75KW	4000m³/h	300Pa	55dB(A)	578	578	410	228×221	537×340
MIA-450FJX	220V	0.90KW	4500m³/h	300Pa	56dB(A)	578	578	410	228×221	537×340
MIA-500FJX	220V	1.10KW	5000m³/h	300Pa	57dB(A)	574	574	443	284×254	517×357
MIA-550FJX	220V	1.30KW	5500m³/h	330Pa	58dB(A)	574	574	443	284×254	517×357
MIA-600FJX	220V	1.50KW	6000m³/h	350Pa	59dB(A)	574	574	443	284×254	517×357
MIA-650FJX	220V	1.80KW	6500m³/h	350Pa	60dB(A)	574	574	443	284×254	517×357
MIA-700FJX	220V	2.20KW	7000m³/h	380Pa	61dB(A)	596	596	482	295×260	553×412
MIA-750FJX	220V	2.30KW	7500m³/h	400Pa	62dB(A)	596	596	482	295×260	553×412
MIA-800FJX	220V	2.50KW	8000m³/h	420Pa	63dB(A)	665	662	557	328×289	604×456
MIA-850FJX	220V	2.60KW	8500m³/h	420Pa	63dB(A)	665	662	557	328×289	604×456
MIA-900FJX	220V	2.80KW	9000m³/h	450Pa	64dB(A)	665	662	557	328×289	604×456
MIA-950FJX	220V	2.90KW	9500m³/h	480Pa	65dB(A)	665	662	557	328×289	604×456
MIA-1000FJX	380V	3.00KW	10000m³/h	500Pa	65dB(A)	1000	1000	910	420×320	700×690
MIA-1300FJX	380V	4.00KW	13000m³/h	540Pa	66dB(A)	1000	1000	910	510×320	900×750
MIA-1500FJX	380V	4.50KW	15000m³/h	600Pa	67dB(A)	1000	1000	910	510×320	900×750
MIA-2000FJX	380V	7.50KW	20000m³/h	700Pa	68dB(A)	1230	2000	1020	1000×630	1050×950
MIA-2500FJX	380V	15.00KW	25000m³/h	760Pa	76dB(A)	1900	2200	1213	1000×630	1100×990
MIA-3000FJX	380V	16.00KW	30000m³/h	800Pa	80dB(A)	1700	2400	1325	1000×800	1205×1150
MIA-4000FJX	380V	18.50KW	40000m³/h	860Pa	86dB(A)	2100	2700	1472	1200×1000	1205×1150
MIA-5000FJX	380V	22.00KW	50000m³/h	900Pa	92dB(A)	2400	2700	1614	1400×1000	/

General civil 220V voltage, models below 9500 m³/h, adopt in full 3-speed fan.
普通民用 220V 电压，9500 风量以下机型，全部采用三档风机。

Three-speed control (≤9500m³/h): Smart APP controllers are optional.
三速控制 (≤9500m³/h): 三速控制，可自由选配液晶、APP 等智能控制器。

Technical Parameters

技术参数

DC Motor 直流电机

External Dimensions 外形尺寸

Model 型号	Voltage 电压	Power 功率	Volume 风量	Pressure 静压	Noise 噪音	a(mm)	b(mm)	h(mm)	Φd(mm)	Φd2(mm)
MIA-150FJX/C	220V	0.14KW	1500m³/h	200Pa	50dB(A)	448	449	353	182×178	408×282
MIA-200FJX/C	220V	0.15KW	2000m³/h	225Pa	51dB(A)	448	449	353	182×178	408×282
MIA-250FJX/C	220V	0.17KW	2500m³/h	250Pa	52dB(A)	448	449	353	182×178	408×282
MIA-300FJX/C	220V	0.2KW	3000m³/h	250Pa	53dB(A)	578	578	410	228×221	537×340
MIA-350FJX/C	220V	0.24KW	3500m³/h	280Pa	54dB(A)	578	578	410	228×221	537×340
MIA-400FJX/C	220V	0.26KW	4000m³/h	300Pa	55dB(A)	578	578	410	228×221	537×340
MIA-450FJX/C	220V	0.33KW	4500m³/h	300Pa	56dB(A)	578	578	410	228×221	537×340
MIA-500FJX/C	220V	0.4KW	5000m³/h	300Pa	57dB(A)	574	574	443	284×254	517×357
MIA-550FJX/C	220V	0.43KW	5500m³/h	330Pa	58dB(A)	574	574	443	284×254	517×357
MIA-600FJX/C	220V	0.49KW	6000m³/h	350Pa	59dB(A)	574	574	443	284×254	517×357
MIA-650FJX/C	220V	0.53KW	6500m³/h	350Pa	60dB(A)	574	574	443	284×254	517×357
MIA-700FJX/C	220V	0.68KW	7000m³/h	380Pa	61dB(A)	596	596	482	295×260	553×412
MIA-750FJX/C	220V	0.73KW	7500m³/h	400Pa	62dB(A)	596	596	482	295×260	553×412
MIA-800FJX/C	220V	0.78KW	8000m³/h	420Pa	63dB(A)	665	662	557	328×289	604×456
MIA-850FJX/C	220V	0.82KW	8500m³/h	420Pa	63dB(A)	665	662	557	328×289	604×456
MIA-900FJX/C	220V	0.83KW	9000m³/h	450Pa	64dB(A)	665	662	557	328×289	604×456
MIA-950FJX/C	220V	0.86KW	9500m³/h	480Pa	65dB(A)	665	662	557	328×289	604×456

High Wind Pressure Booster Fan Ventilation

MIA W-01 增压送风机 新风系统

Mixed Flow Inline Duct Fan Ventilation

斜流增压管道风机



The figure above is a Schematic diagram of the structure, which is subject to the actual object.
该图仅为结构示意图，具体以实物为准。

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Exploded Views

结构示意图



The figure above is a schematic diagram of the structure, which is subject to the actual object.
该图为结构示意图，具体以实物为准。

Six Innovative Technologies

六大创新技术

High-speed external rotor motor: Using Japanese NMB bearings, 80,000 hours life. Operating ambient temperature range: -20°C~60°C

高速外转式电机: 采用日本 NMB 轴承，80000 小时使用寿命。运行环境温度范围：-20°C~60°C

Pressurized hydrodynamic blades: The fan blade, which is a scientific and technological achievement of fluid mechanics research, has high wind pressure, large air volume, high efficiency, low energy consumption, and low noise.

增压流体动力扇叶: 流体动力学研究科技成果扇叶，风压高，风量大，效率高，能耗低，无噪音。

Enhanced base design: The installation base is designed according to the fan structure and safety requirements, with high design safety and more convenient installation and fixing.

增强型底座设计: 安装底座根据风机结构及安全要求设计，设计安全性高，安装固定更便捷。

Multiple Disassembly Design: Unique buckle design, easy disassembly, tight seal, easy to install and maintain.

多次拆卸设计: 独特卡扣设计，拆装方便，紧固密封，方便安装维护。

Protection class IP44: The double-diameter connector is leak-proof and shock-proof. Protection class is IP44, which is effectively waterproof and dustproof.

防护等级: 双层管径接口，密封防漏，防护防震；防护等级 IP44，有效防水防尘。

Flame Retardant Case: The case is flame-retardant to improve the safety factor. And it's more secure with using environmentally friendly flame-retardant case.

阻燃外壳: 阻燃外壳，提高安全系数，采用环保阻燃外壳，更安全。

Combination Installation

组合安装方式

Tandem Installation: Installed in tandem to increase wind pressure, so as to connect longer ducts.

串联安装套件: 串联安装增加风压，可接更长的管道。

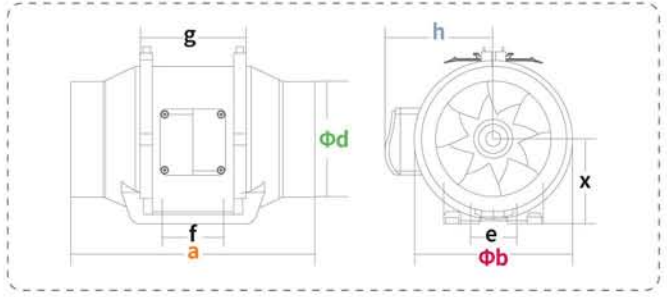
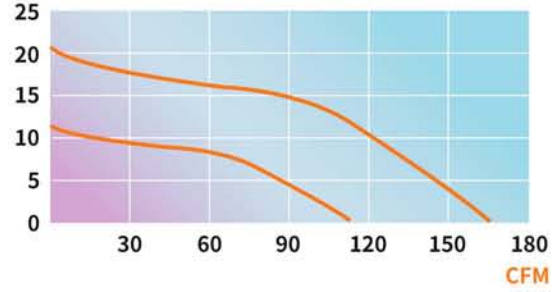
Parallel Installation: Installed in parallel to increase the wind pressure so as to reduce the height space required by the main equipment.

平行安装套件: 并联安装增加风压，可减少主机所需高度空间。

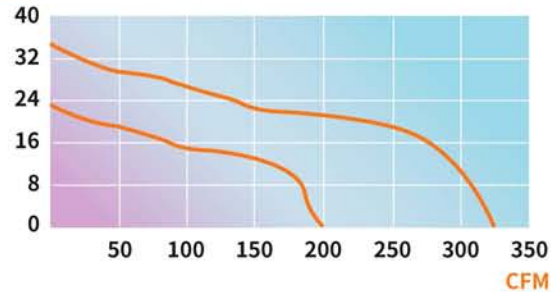
Performance Parameters & Dimensions

性能参数 & 尺寸

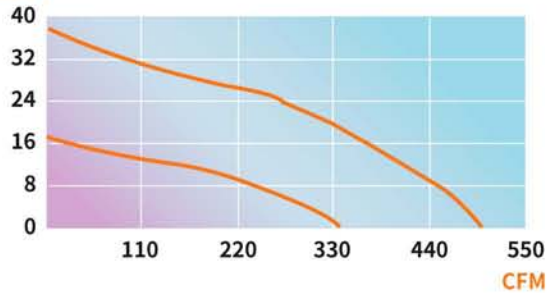
mmAq MIA-W100-01



mmAq MIA-W150-01



mmAq MIA-W200-01



External Dimensions 外形尺寸

Model 型号	a(mm)	Φb(mm)	Φd(mm)	e(mm)	f(mm)	g(mm)	x(mm)	h(mm)
MIA-W100-01	304.0	Φ178.0	Φ98.0	60.0	80.0	123.0	101.0	128.5
MIA-W150-01	313.0	Φ200.0	Φ149.0	60.5	74.0	130.0	108.5	138.5
MIA-W200-01	307.0	Φ220.0	Φ198.0	74.0	60.0	165.0	127.5	149.5

MIA-W100-01

Speed 档位	Voltage 电压	Current 电流	Power 功率	Speed 转速	Volume 风量	Pressure 风压	Noise 噪音	Weight 重量
高 /H	230V/50Hz	0.13A	30W	2450(r/min)	280m³/h	205Pa	31dB(A)	1.7kg
低 /L	230V/50Hz	0.12A	25W	1650(r/min)	188m³/h	93Pa	26 dB(A)	1.7kg

MIA-W150-01

Speed 档位	Voltage 电压	Current 电流	Power 功率	Speed 转速	Volume 风量	Pressure 风压	Noise 噪音	Weight 重量
高 /H	230V/50Hz	0.28A	51W	2600(r/min)	550m³/h	340Pa	33dB(A)	2.5kg
低 /L	230V/50Hz	0.19A	42W	1650(r/min)	340m³/h	230Pa	29dB(A)	2.5kg

MIA-W200-01

Speed 档位	Voltage 电压	Current 电流	Power 功率	Speed 转速	Volume 风量	Pressure 风压	Noise 噪音	Weight 重量
高 /H	230V/50Hz	0.59A	131W	2450(r/min)	850m³/h	370Pa	63dB(A)	4.1kg
低 /L	230V/50Hz	0.44A	101W	1650(r/min)	572m³/h	167Pa	55dB(A)	4.1kg

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Mini Silent Duct Fan

MIA
SFJ/MINI
迷你管道送
风机



The figure above is a schematic diagram of the structure, which is subject to the actual object.
该图为结构示意图，具体以实物为准。

Exploded Views
结构示意



The figure above is a schematic diagram of the structure, which is subject to the actual object.
该图为结构示意图，具体以实物为准。

Model 型号	Voltage 电压	Power 功率	Volume 风量	Pressure 静压	Noise 噪音	Φd(mm)	Weight 净重
MIA-100SFJ/MINI	220V	16W	100m ³ /h	95Pa	24dB(A)	100	2.4kg
MIA-180SFJ/MINI	220V	18W	180m ³ /h	115Pa	26dB(A)	100	2.5kg
MIA-300SFJ/MINI	220V	36W	300m ³ /h	160Pa	32dB(A)	150	3.8kg
MIA-370SFJ/MINI	220V	42W	370m ³ /h	165Pa	32dB(A)	150	3.9kg

Circular Pipe Fan

MIA CK 圆形管道 风机



The figure above is a schematic diagram of the structure, which is subject to the actual object.
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External Dimensions 外形尺寸

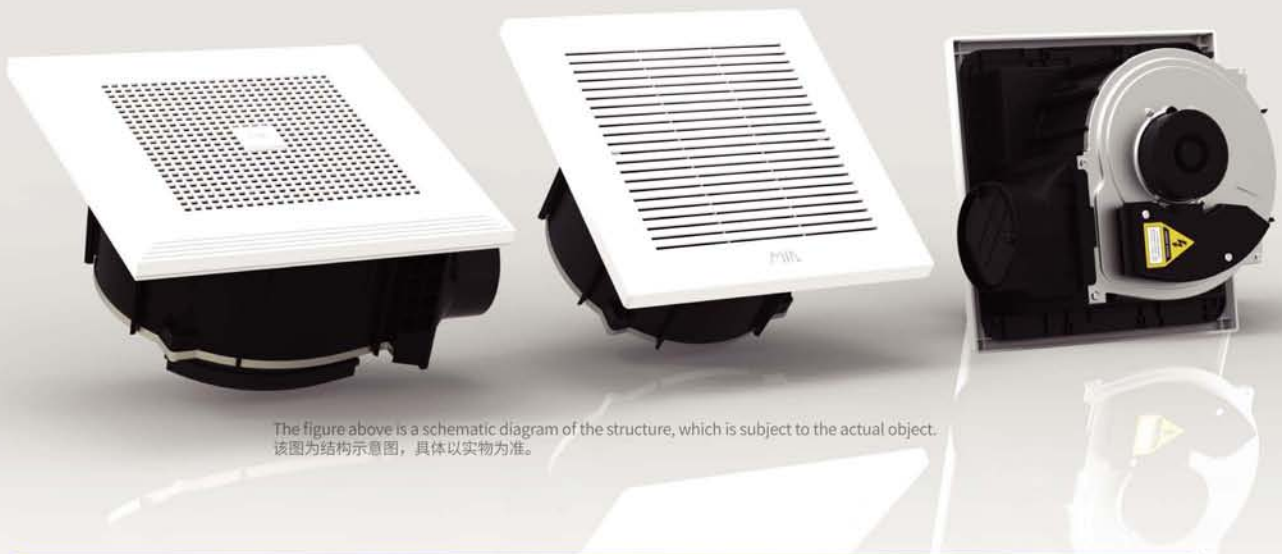
Model 型号	Voltage frequency 电压/频率	Volume 最大风量	Current 电流	Power 功率	Speed 转速	Noise 噪音	a(mm)	b(mm)	h(mm)
CK100	220V/50Hz	320m ³ /h	0.28A	65W	2450rpm	40dB(A)	29	25	30
CK150	220V/50Hz	650m ³ /h	0.35A	75W	2550rpm	45dB(A)	36	25.5	36
CK200	220V/50Hz	1250m ³ /h	0.65A	135W	2600rpm	50dB(A)	39	35	40.5
CK250	220V/50Hz	1900m ³ /h	0.75A	165W	2582rpm	60dB(A)	43	35	46.5
CK315	220V/50Hz	2450m ³ /h	1.20A	255W	2300rpm	68dB(A)	45	36.5	48.5

Ceiling Exhaust Fan

MF RC · G1
MF RC · D1
吊顶换气扇

Exhaust Fan Series

吊顶排气扇系列



The figure above is a schematic diagram of the structure, which is subject to the actual object.
该图为结构示意图，具体以实物为准。

Three-speed control, intelligent controllers are optional.

三档风量调节，可任意选配智能液晶控制器

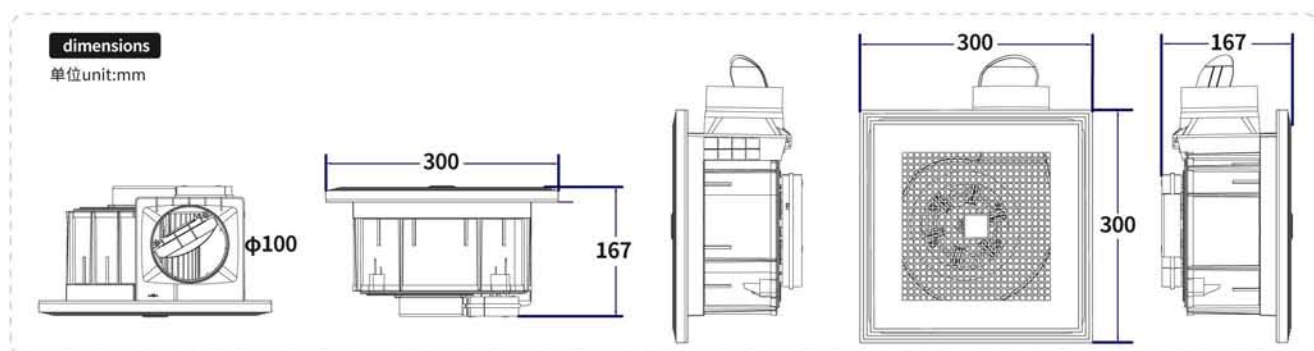


Exploded Views & Dimension

结构示意及尺寸



The figure above is a schematic diagram of the structure, which is subject to the actual object.
该图为结构示意图，具体以实物为准。



Model 型号	Voltage 电压	Power 功率	Volume 风量	Pressure 静压	Noise 噪音	Panel size 面板尺寸	Φd(mm)	Weight 净重
MF-RC15G1	220V~240V	16W	150m ³ /h	115Pa	29dB(A)	300×300mm	100	2.2kg
MF-RC22G1	220V~240V	24W	220m ³ /h	120Pa	33dB(A)	300×300mm	100	2.2kg
MF-RC15D1	220V~240V	16W	150m ³ /h	115Pa	29dB(A)	300×300mm	100	2.2kg
MF-RC22D1	220V~240V	24W	220m ³ /h	120Pa	33dB(A)	300×300mm	100	2.2kg

PTC Electric Heating Box

MIA PTC 电加热箱

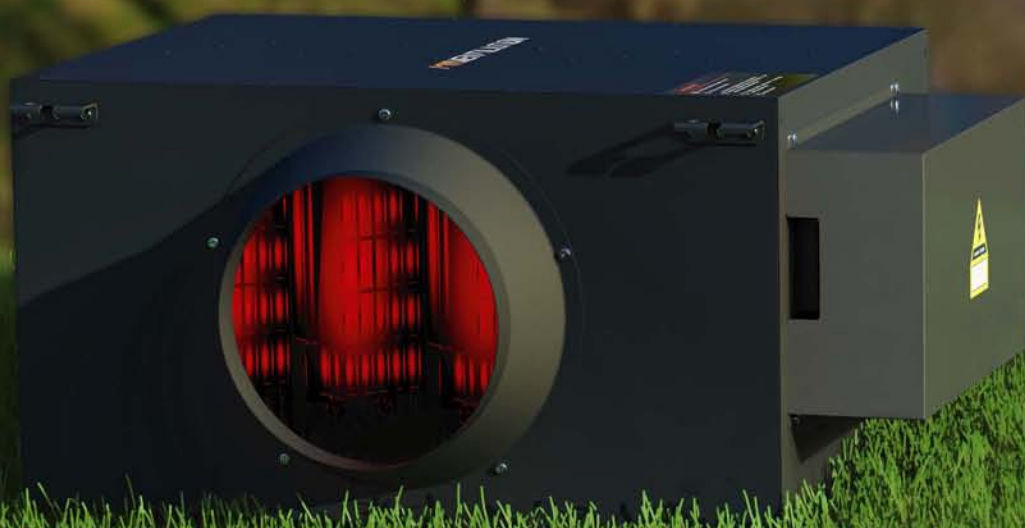
Matching Ventilation System PTC Electric Heating Box

配套新风系统PTC电加热箱

Model 型号	Voltage 电压	Power KW	Size 尺寸	Φd(mm)
MIA-PTC100	220V	1.2	350×303×165mm	100mm
MIA-PTC150	220V	1.2	350×320×223mm	150mm
MIA-PTC200	220V	1.2	350×364×270mm	200mm

Fireproof metal box
select power according
to your needs. Intelligent
controllers are optional.
金属防火外壳箱体
根据需要自选功率
可选配智能控制器

PTC electric
heating box



The figure above is a schematic diagram of the structure, which is subject to the actual object.
该图为结构示意图，具体以实物为准。



Air Purification Box

MIA HEPA /
JDHEPA
空气净化箱

Matching Ventilation System Air Purification Box 配套新风系统空气净化箱

Model 型号	Voltage 电压	Size 尺寸	Φd(mm)
MIA-100HEPA/MIA-100JDHEPA	-/220V	350×303×165mm	100
MIA-150HEPA/MIA-150JDHEPA	-/220V	350×320×223mm	150
MIA-200HEPA/MIA-200JDHEPA	-/220V	350×364×270mm	200



Optional 选配

The figure above is a schematic diagram of the structure, which is subject to the actual object. 该图仅为结构示意图，具体以实物为准。

name 产品名称	model 产品型号	filter 配置滤网
Air Purification Box PM2.5 净化箱	MIA-HEPA	 
High-voltage Electrostatic Precipitator air purification Box PM2.5 高压静电除尘净化箱	MIA-JDHEPA	  

Air Purifier

智能净化 空气净化器

Air Purifier MIA-A3A

空气净化器 MIA-A3A



Washable primary filter + activated carbon filter
可水洗初效过滤网 + 活性炭滤网

HEPA high efficiency filter, efficiency $\geq 99\%$
HEPA 高效滤网, 净化效率 $\geq 99\%$

Light sense, child lock function
光感、童锁功能

model 型号: MIA-A3A
voltage 电压: 220V
power 功率: 40W
CADR 颗粒物: $200\text{m}^3/\text{h}$
CADR 气态污染物: $60\text{m}^3/\text{h}$
noise 噪音: 58dB(A)
application area 适用面积: $8\sim 26\text{m}^2$
size 外形尺寸: $325 \times 172 \times 510\text{mm}$



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Air Purifier

智能净化 空气净化器

Air Purifier MIA-K09A

空气净化器 MIA-K09A



anion purification
负离子净化

aluminum washable primary filter
铝合金可水洗初效过滤网

HEPA high efficiency filter, efficiency $\geq 99\%$
HEPA 高效滤网, 净化效率 $\geq 99\%$
light sense, child lock function
光感、童锁功能

model 型号: MIA-K09A
voltage 电压: 220V
power 功率: 90W
CADR 颗粒物: $600\text{m}^3/\text{h}$
CADR 气态污染物: $200\sim 390\text{m}^3/\text{h}$
noise 噪音: 67dB(A)
application area 适用面积: $42\sim 72\text{m}^2$
size 外形尺寸: $480\times 270\times 710\text{mm}$
weight 净重: 10.6kg



The figure above is a schematic diagram of the structure, which is subject to the actual object. 该图为结构示意图, 具体以实物为准。

Air Purifier 智能净化 空气净化器

Air Purifier MIA-K15B

空气净化器 MIA-K15B



anion purification
负离子净化

aluminum washable primary filter
铝合金可水洗初效过滤网

HEPA high efficiency filter , efficiency $\geq 99\%$
HEPA 高效滤网, 净化效率 $\geq 99\%$
light sense , child lock function
光感、童锁功能

model 型号: MIA-K15B
voltage 电压: 220V
power 功率: 85W
CADR 颗粒物: $800\text{m}^3/\text{h}$
CADR 气态污染物: $300\text{m}^3/\text{h}$
noise 噪音: 66dB(A)
application area 适用面积: $56\sim 96\text{m}^2$
size 外形尺寸: $400\times 400\times 670\text{mm}$
weight 净重: 14kg



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Rotary Heat Recovery AHU

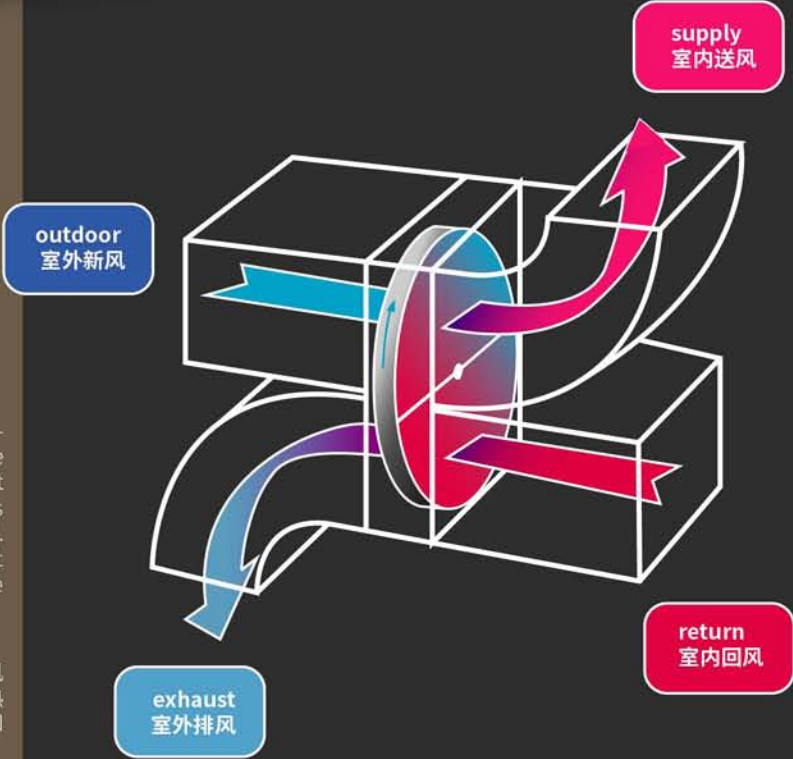
MIA THR 转轮热回收 机组



Rotary Heat Recovery AHU 转轮热交换器

Rotary Heat Recovery AHU consists of honey-comb regenerative wheel, body case, the motive driving orgnization, and sealing element. The hot exhaust and cold new wind, respectively pass through the semicircle of the regenerative wheel. With continual rotating, it can deliver the heat and moisture in exhaust to the fresh wind. The energy recovery rate is highly to 70%~90%.

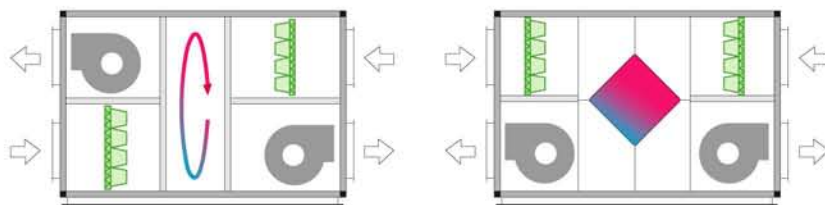
转轮热交换器由蜂窝状蓄热轮、壳体、动力驱动机构、密封件等组成。热排风和冷新风分别通过蓄热轮的半圆，轮体同时不断旋转，将排风中的热量和水份不断传递给新风。能量回收率高达70%~90%。



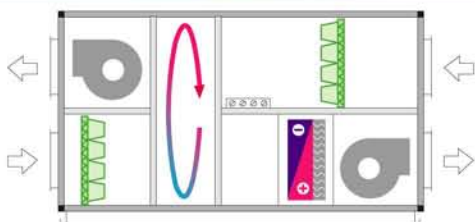
Exploded Views

机组结构示意图

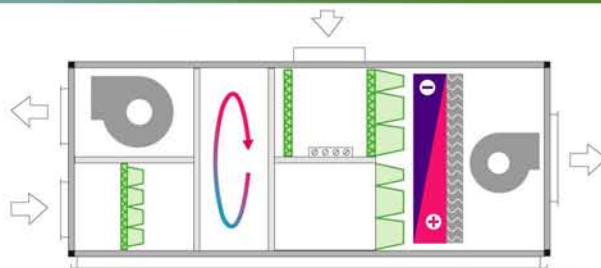
Heat recovery air treatment unit for general air supply and exhaust requirements 一般送、排风要求的热回收空气处理机组
heat recovery air handling unit with cooling / heating coil 增加冷 / 热盘管段的热回收空气处理机组



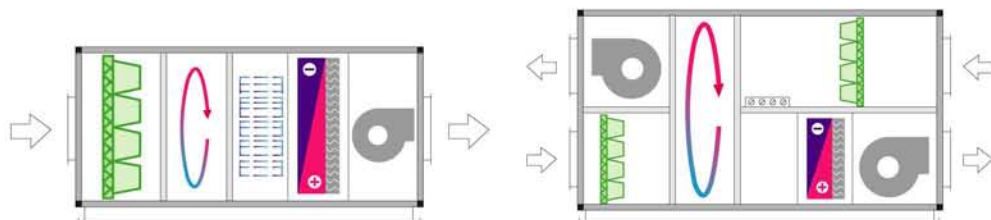
Heat recovery unit adopts a horizontal structure and is suitable for highly restricted places
热回收机组采用横向结构，适用于高度受限的场所



Applicable to heat recovery air treatment units with heat recovery, refrigeration, heating, humidification, purification, noise reduction, etc. that require high cleanliness
适用于有热回收、制冷、加热、加湿、净化、消音等洁净度要求较高的热回收空气处理机组



Applicable to fresh air volume $\leq 1/2$ supply air volume, the type processing air volume is fresh air volume
适用于新风量 $\leq 1/2$ 送风量，转轮处理风量为新风风量



MIA Controller

新风系统 控制器

MIA Controller

新风系统控制器



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ACCESSORIES

新风系统安装辅材配件

Accessories

新风系统安装辅材配件



indoor adjustable air outlet

室内可调节风口

specification(mm)

- $\phi 80$
- $\phi 100$
- $\phi 125$
- $\phi 150$
- $\phi 200$



indoor louver air outlet

室内直百页风口

specification(mm)

- $\phi 80$
- $\phi 100$
- $\phi 120$
- $\phi 150$

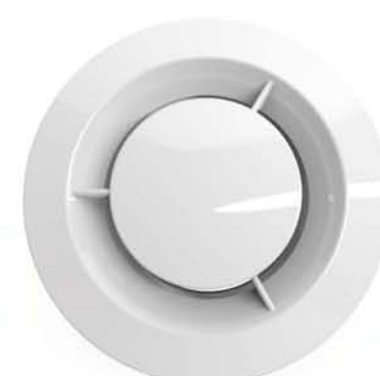


oblique louver indoor air outlet

室内斜百叶风口

specification(mm)

- $\phi 80$
- $\phi 100$
- $\phi 120$
- $\phi 150$



ordinary air outlet

室内普通风口

specification(mm)

- $\phi 80$
- $\phi 120$



swirl diffusers indoor air outlet

室内旋流风口

specification(mm)

- $\phi 100$
- $\phi 150$



press type indoor air outlet

按压式风口

specification(mm)

- $\phi 100$

Accessories

新风系统安装辅材配件



wall penetrator
便携式外气口

specification(mm)

- $\phi 110$
- $\phi 160$
- $\phi 200$



Reducer

大小头变径

specification(mm)

- 100-75
- 160-110
- 200-160



304 stainless steel clamp

304不锈钢卡箍

specification(mm)

- $\phi 72\sim 95$
- $\phi 105\sim 127$
- $\phi 141\sim 165$
- $\phi 194\sim 216$
- $\phi 251\sim 273$



stainless steel rain-proof cap

304不锈钢外气口

specification(mm)

- $\phi 80$ · $\phi 200$
- $\phi 100$ · $\phi 250$
- $\phi 120$ · $\phi 300$
- $\phi 150$



branch device
消音分支器

specification(mm)



wall type air inlet

墙式进风器

specification(mm)

- $\phi 100$



Lintel
过梁器

specification(mm)

- $\phi 75$ · $\phi 160$
- $\phi 110$ · $\phi 200$

Accessories

新风系统安装辅材配件



**ground air-supply
straight connector**
地送扁管直接



**ground air-sup-
ply tuyere with
bottom box**
地送风风口含底盒



45° elbow
地送45°弯头



**reinforced flat
duct**
地送风扁管加筋



**ground air-supply air
volume control valve**
地送风风量调节阀



**ground air-supply
branch box**
地送风分支箱

specification(mm)

- 1分2分支箱
- 1分3分支箱
- 1分5分支箱
- 1分7分支箱

Accessories

新风系统安装辅材配件

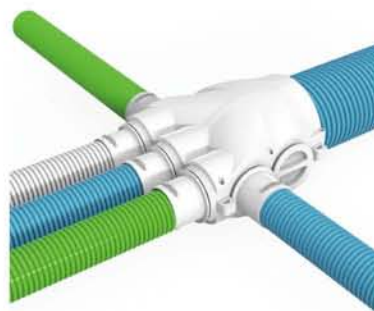


PE corrugated pipe

PE波纹管

specification(mm)

- $\phi 63$
- $\phi 75$
- $\phi 110$



PE splitter (1 into 7)

PE 1分7分支器

- 1分7含5个调节阀
加2个堵头



PE joint

PE快装分支

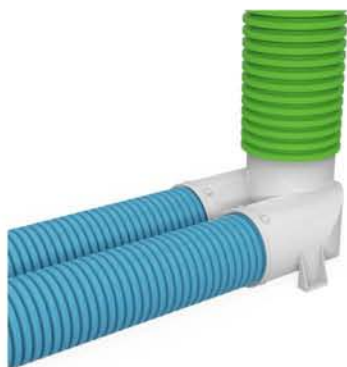
- $\phi 110$ - $\phi 75 \times 2$



PE 90° elbow

PE 90°弯接

- $\phi 63$
- $\phi 75$
- $\phi 110$



PE 90° joint

PE 90°快装分支

- $\phi 110$ - $\phi 75 \times 2$



PE coupling

PE快装直接

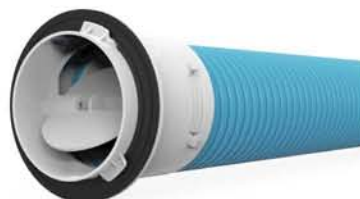
- $\phi 63$
- $\phi 75$
- $\phi 110$



PE Reducer

PE快装变径

- $\phi 110$ - $\phi 75$



PE socket connector

PE快装调节阀

- $\phi 63$
- $\phi 75$
- $\phi 110$

Accessories

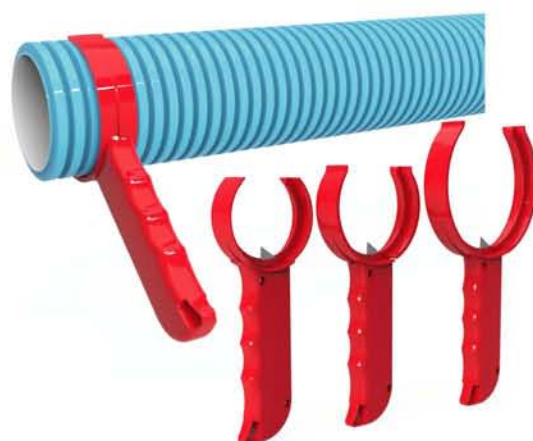
新风系统安装辅材配件



PE pipe clamp

PE卡箍

- $\phi 63$
- $\phi 75$
- $\phi 110$



PE cutting knife

PE切割刀

- $\phi 63$
- $\phi 75$
- $\phi 110$



PE tee

PE斜三通

- $\phi 110$



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