

Nedfon 绿岛风
室内空气鲜风专家

AIR CURTAIN SERIES 2011

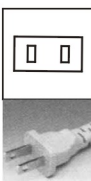
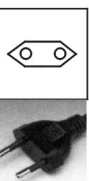
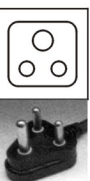
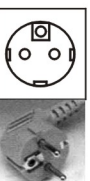
风幕机系列

Nedfon 绿岛风

广东绿岛风室内空气系统科技有限公司
GUANGDONG NEDFON INDOOR AIR SYSTEM TECHNOLOGY CO.,LTD

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公司简介

中外合资广东绿岛风室内空气系统科技有限公司自1989年创建以来，致力于通风领域的产品研发、制造、销售。

经过二十年的努力和发展，公司生产的各类通风产品质量和技术处于世界领先水平，产品多达2000多种，分别有：风幕机，家用换气扇，工业换气扇，各种管道换气扇，新风交换机，外转子电机和各类消防风机等通风类产品。

公司于2000年获得ISO9002质量体系认证，并在2002年通过ISO9001：2000认证。公司在生产和检测上严格按照ISO9001：2000的标准来施行。公司所有产品均采用国内外先进的检测设备进行检测，以确保产品的高品质，可满足不同行业不同环境的通风要求。

公司已有多种产品先后通过cULus，KC，SASO，CE，RoHS和CCC安全认证，这正是我们在全球赢得越来越多客户信任与支持的原因。

在今后，公司将不断开发新的产品和提高服务水平，充分发挥各方面的资源优势、整合科技研发、生产制造和销售网络，为客户提供最优质的产品和服务。

Company Profile

GUANGDONG NEDFON INDOOR AIR SYSTEM TECHNOLOGY CO.,LTD. is a joint venture established in 1989 and specializing in developing, manufacturing and selling different ventilation products.

With 20 years' experience and development in the ventilation industry, we are at the cutting edge of the following ventilation products: Air Curtain, Household Exhaust Fan, Industrial Ventilating Fan, Duct Fan, Energy Recovery Ventilator, External Rotor Motor and other Firefighting Ventilators.

We strictly implemented ISO9001:2000 quality control standard from 2002 and we have the advanced machines in the process of manufacturing and testing to ensure the best quality product to our customers.

Most of our products are approved by cULus, KC, SASO, CE, RoHS and CCC, which is the main reason that we are winning more and more customers all over the world.

We will continuously devote ourselves to the research & developing new ventilation products and offer better service to our customers in the future.

Equipment

设备与检测

A Renowned Brand Created by Advanced Technology

科技创新打造卓越品牌



Equipment

设备与检测



A Professional Team of Design

We have a team with experienced R & D personnels, engineer and senior engineers that we are able to bring our concepts of new produsts into production

专业设计系统

以经验丰富的研发人员、高级工程师、工程师组成的专业技术队伍、及是绿岛风产品专业设计开发的源动力。

Professional Manufacturing System

With many years of experience in ventilation, our technical team is becoming more mature, skillful and experienced. A well planned mass production with advanced facility, equipment and different production lines make Nedfon product to be widely recognized by the customers.

专业制造系统

多年的风机专业制造，造就了一支经验丰富、技术熟练的技术人员和制造工人队伍。

集中、规模化的生产场地，成套、成组的生产设备、加上产品组装专用生产线、其专业制造名副其实。

Professional Quality Management System

We passed ISO9001: 2000 and obtained approvals, like cULus, KC, SASO, CE, RoHS and CCC Directive to ensure the customers to be confident with our products.

The advanced Quality Testing System, including Dynamic Balance Measurement System and the Computer System for Testing the Motor.

We are one of the primary manufactures that set up the Laboratory of pneumatic ventilation which meets international standard.

专业质量控制系统

绿岛风ISO9001: 2000质量体系认证，并通过cULus、KC、SASO、CE、RoHS和CCC等多项各国认证。

完备先进的质量检测系统；风输动静平衡检测校正系统，整机动平衡检测系统，电机专用电脑测试系统。

率先建立国际标准的风机气动性能实验室。。

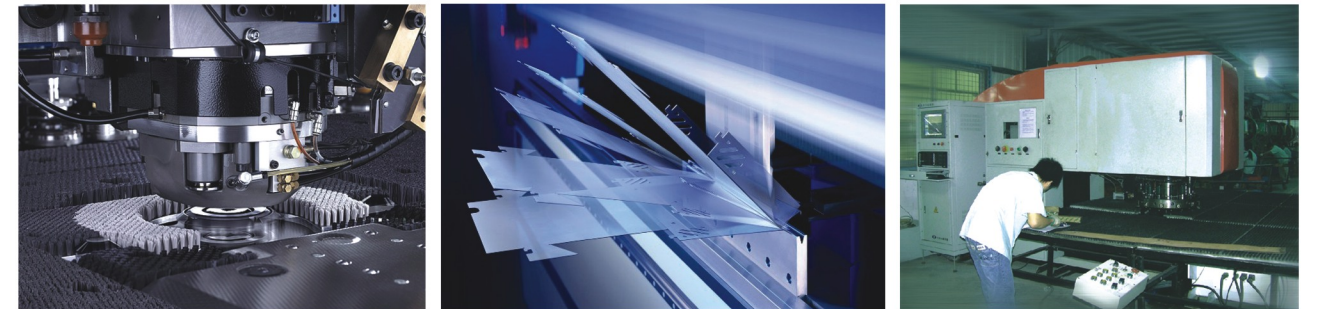
Equipment

设备与检测



Equipment

设备与检测



Precise Products Created By Innovation
精美的产品来自精心的创造！



Equipment

设备与检测



Perfect Production Manufacturing

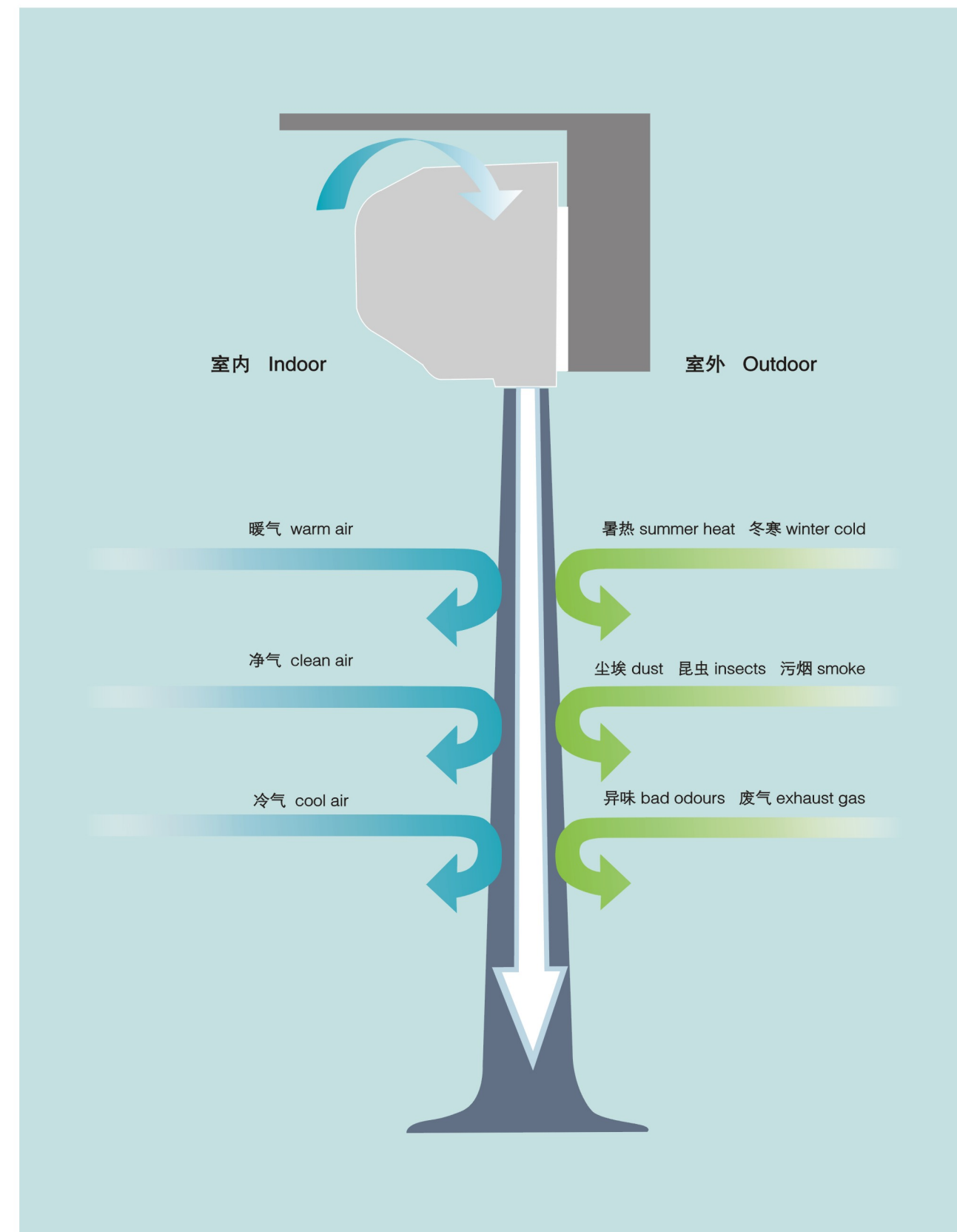
完善的生产制造

With a professional team of R & D and modern production line, we have a production capacity of over 1,000 units of air curtain. It is Extraordinarily remarkable within the country.

拥有一流的研发队伍和现代化的生产线，已经具备日生产千台风扇幕机的能力，在国内首屈一指。

Air Curtain Working Principle

风幕机工作原理



Explanation of Air Curtain Model Number

绿岛风风幕机型号说明

Centrifugal Type Air Curtain (Plastic Type) 离心式风幕机（塑料型）
FM3009L-Y-2 Fm：风幕机代号 / Air Curtain without Heating 30：安装高度为3000mm / Installation height of 3000mm 09：风幕机长度为900mm / unit length of 900mm L：为离心型 / Centrifugal Type Y：为遥控型 / With remote controller , 普通型不标注 / Common type w/o mark 2：为设计序号 / Design serial number

Cross-Flow Type Air Curtain 贯流式风幕机
FM3009- Y -1 (2, 3, 4) - S (L) FM：风幕机代号 / Air Curtain Without Heating 30：安装高度为3000mm/ Installation height of 3000mm 09：风幕机长度为900mm/ Body length of 900mm Y：为遥控型 / With remote controller 普通型不标注 / Common type w/o mark 1 (2, 3, 4)：为设计序号 / Design serial number S：为塑料风轮 / Plastic air wheel L：为铝风轮 / Aluminum air wheel

Industrial Type Air Curtain 工业风幕机
GFM6010 GFM：工业风幕机代号 / Industrial Type Air Curtain Without Heating 60：安装高度为6000mm/ Installation height of 6000mm 10：风幕机长度为1000mm/ Body length of 1000mm

PTC Air Heater PTC取暖器
RM-1006-D/Y-1 RM：热风幕机代号 / PTCHeating Type Air Heater 10：风轮直径为100mm/ Air wheel diameter of 100mm 06：风幕机长度为600mm/ Body length of 600mm D：为单相电源 / Single phase Y：为遥控型 / With remote controller 普通型不标注/ Common type w/o mark 1：为设计序号 / Design serial number

Centrifugal Type Air Curtain 离心式风幕机
FM3009D(H)Y FM：风幕机代号 / Air Curtain Without Heating 30：安装高度为3000mm / Installation height of 3000mm 09：风幕机长度为900mm / Body length of 900mm D：为上吸风型 / Vertical intake H：为水平吸风型 / Horizontal intake Y：为遥控型 / With remote controller 普通型不标注 / Common type w/o mark

Powerful Air Volume Cross-Flow Type Air Curtain 大风量贯流式风幕机
FM1509- Y- 1- L FM：风幕机代号 / Air Curtain Without Heating 15：表示风轮的直径为145mm/ Air wheel diameter of 145mm 09：风幕机长度为900mm/ Body length of 900mm Y：为遥控型 / With remote controller 普通型不标注 / Common type w/o mark 1：为设计序号 / Design serial number L：为铝风轮 / Aluminum air wheel

Window Type Air Curtain 窗式风幕机
FM2006- Y- 5- S FM：风幕机代号 / Air Curtain Without Heating 20：安装高度为2000mm / Installation height of 2000mm 06：风幕机长度为600mm / Body length of 600mm Y：为遥控型 / With remote controller 普通型不标注 / Common type w/o mark 5：为设计序号 / Design serial number S：为塑料风轮 / Plastic air wheel

PTC Normal & Heating Air Curtain PTC热风幕机
RM125- 09- 3D/Y- A (B)- 1 (2, 3, 4)- S (L) RM：热风幕机代号 / PTCHeating Type Air Curtain 125：风轮直径为120mm / Air wheel diameter of 120mm 09：风幕机长度为900mm/ Body length of 900mm 3D：3D--为三相电压 / Three-phase D：D--为单相电压 / Single phase Y：为遥控型 / With remote controller 普通型不标注 / Common type w/o mark A：为单速型 / Single speed B：为双速调节型或双热量调节型 / 2 Air speeds or 2 Heating adjustable 1 (2, 3, 4)：为设计序号 / Design serial number S：为塑料风轮 / Plastic air wheel L：为铝风轮 / Aluminum air wheel

Explanation of Air Curtain Model Number

绿岛风风幕机型号说明

PTC Powerful Air Volume & Double Heating Air Curtain PTC大风量双热量调节型风幕机
RM- 1509- 3D/Y- 1 (2) RM：热风幕机代号 / PTCHeating Type Air Curtain 15：表示风轮的直径为145mm/ Air wheel diameter of 145mm 09：风幕机长度为900mm / Body length of 900mm 3D：为三相电压 / Three-phase Y：为遥控型 / With remote controller 普通型不标注 / Common type w/o mark 1 (2):为设计序号 / Design serial number

In-ceiling Type Air Curtain 天花板式风幕机
FM3509CS FM：风幕机代号 / Air Curtain Without Heaingt 35：安装高度为3500mm/ Installation height of 3500mm 09：风幕机长度为900mm/ Body length of 900mm C(S)：C--为普通面盖 / Standard front panel CS--为不锈钢面盖 / Stainless steel front panel

Ground-Standing Air Curtain 立式风幕机
FM3518V FM：风幕机代号 / Air Curtain Without Heating 35：表示隔断距离为3500mm以上/ Effective insulation distance over 3500mm 18：风幕机长度为1800mm/ Body length of 1800mm V：为立式安装 / Vertically mounted

Water Heating Air Curtain 水热型风幕机
RM- 12 (15)- 09- W- 1 (2, 3) - L RM：热风幕机代号 / PTC Heating TypeAir Curtain 12：表示风轮的直径为120mm/ Air wheel diameter of 120mm 15：表示风轮的直径为145mm/ Air wheel diameter of 145mm 09：风幕机长度即900mm/ Body length of 900mm W：为水热型 / Water heating type 1 (2, 3)：为设计序号 / Design serial number L：为铝风轮 / Aluminum air wheel

Parking Lot Air Curtain 停车场风幕机
FM3009- L- A(Z)- (P) FM：风幕机代号 / Air Curtain Without Heating 30：安装高度在3000mm以上/ Installation height up to 3000mm 09：风幕机长度为900mm/ Body length of 900mm L：为铝风轮 / Aluminum air wheel A：为交流电机 / A/C Motor Z：为直流无刷电机 / Brushless D/C Motor P：为停车场型 / Intended for parking lot

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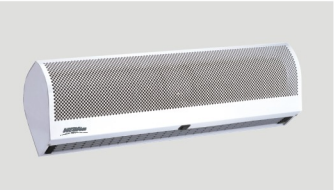
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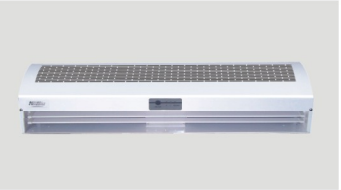
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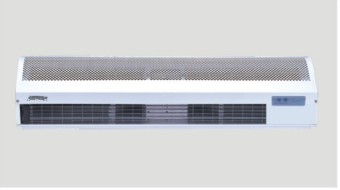
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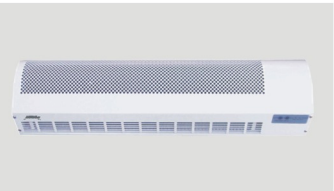
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PTC Air Heater
PTC取暖器 22



PTC Single Speed Heating Air
Curtain
PTC单风速型热风幕机 23



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Pre-Positioned PTC Powerful Air
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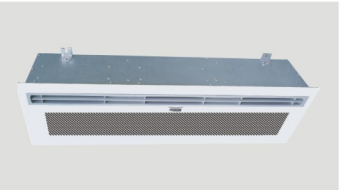
Post-Positioned PTC Powerful Air
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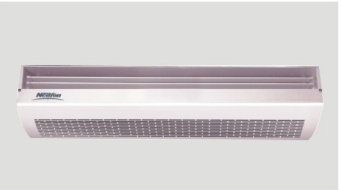
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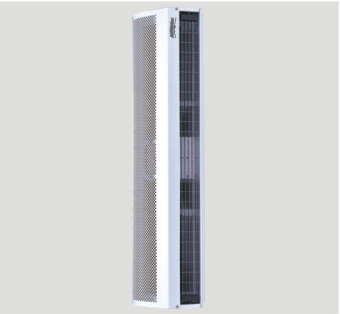
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Vertical Intake Centrifugal Type Air Curtain (Plastic Type)

上吸风型离心式风幕机（塑料型）



 Ambient without heating 普通风

 The integrated plastic casing gives a more streamlined appearance and stronger corrosion resistance performance. 全塑料一体化成型机壳，令外形更体现流线型设计和防腐性能提高。

 Quality motor runs for 5000 hours continuously without any defects. 电机持续运行超过5000小时无故障。

 Multiple unit specifications: 900mm, 1200mm. 多种机身长度规格：900mm、1200mm。

 Various installation heights available: 3m, 3.5m, 4.5m. 适用安装高度：3m、3.5m、4.5m。

Electrical Ratings 技术参数

产品型号 Model No.	规格 Specification (mm)	额定电压/ 频率/ 相数 Voltage/ Frequency/ Phase	安装高度 Installation Height (m)	功率 Power (W)	风速 Air Speed (m/s)	风量 Air Flow (m³/h)	噪音 Noise (dB)	外型尺寸 Unit Size (mm)	净重 Net Weight (kg)
FM3009L-2 FM3009L-Y-2	900	220V~ / 50Hz / 1Ph	2.3 ~ 3.0	170	11	798	50	900×231.5×216	12.0
FM3012L-2 FM3012L-Y-2	1200			240		1046	51	1200×231.5×216	16.0
FM3509L-2 FM3509L-Y-2	900		3.0 ~ 3.5	295	15	1020	53	900×231.5×216	12.0
FM3512L-2 FM3512L-Y-2	1200			360		1360	54	1200×231.5×216	16.0
FM4509L-2 FM4509L-Y-2	900		4.0 ~ 4.5	410	20	1425	64	900×231.5×216	12.0
FM4512L-2 FM4512L-Y-2	1200			500		1900	65	1200×231.5×216	16.0

Remark: Customized rated voltage and frequency are available. 备注: 可根据客户的额定电压和频率来订做合适的产品。

Vertical Intake Centrifugal Type Air Curtain

上吸风型离心式风幕机



 Ambient without heating 普通风

 Metal casing, strong fire resistance, easy installation. 全金属外壳，防火性能高，安装方便。

 Quality motor runs for 5000 hours continuously without any defects. 电机持续运行超过5000小时无故障。

 Multiple unit specifications: 900mm, 1000mm, 1200mm, 1500mm & 1800mm. 多种机身长度规格：900mm、1000mm、1200mm、1500mm、1800mm。

 Various installation heights available: 3m, 3.5m, 4.0m, 4.5m. 适用安装高度：3m、3.5m、4.0m、4.5m。

Electrical Ratings 技术参数

产品型号 Model No.	规格 Specification (mm)	额定电压/ 频率/ 相数 Voltage/ Frequency/ Phase	安装高度 Installation Height (m)	功率 Power (W)	风速 Air Speed (m/s)	风量 Air Flow (m³/h)	噪音 Noise (dB)	外型尺寸 Unit Size (mm)	净重 Net Weight (kg)
FM3006D、FM3006DY	600	220V~ / 50Hz / 1Ph	2.3 ~ 3.0	155	11.2	532	49	600 x 230 x 212	10.8
FM3009D、FM3009DY	900			235		798	50	900 x 230 x 212	15.8
FM3010D、FM3010DY	1000			235		798	50	1000 x 230 x 212	16.4
FM3012D、FM3012DY	1200			310		1064	51	1200 x 230 x 212	19.9
FM3015D、FM3015DY	1500			398		1330	52	1500 x 230 x 212	25.4
FM3018D、FM3018DY	1800			392		1596	55	1800 x 230 x 212	28.5
FM3506D、FM3506DY	600		3.0 ~ 3.5	211	14.3	680	52	600 x 230 x 212	10.8
FM3509D、FM3509DY	900			316		1020	53	900 x 230 x 212	15.8
FM3510D、FM3510DY	1000			316		1020	53	1000 x 230 x 212	16.4
FM3512D、FM3512DY	1200			422		1360	54	1200 x 230 x 212	19.9
FM3515D、FM3515DY	1500			527		1700	56	1500 x 230 x 212	25.4
FM3518D、FM3518DY	1800			628		2040	57	1800 x 230 x 212	28.5
FM4006D、FM4006DY	600		3.5 ~ 4.0	254	18.8	932	57	600 x 230 x 212	10.8
FM4009D、FM4009DY	900			409		1398	58	900 x 230 x 212	15.8
FM4010D、FM4010DY	1000			409		1398	58	1000 x 230 x 212	16.4
FM4012D、FM4012DY	1200			508		1864	59	1200 x 230 x 212	19.9
FM4015D、FM4015DY	1500			663		2330	61	1500 x 230 x 212	25.4
FM4018D、FM4018DY	1800			793		2796	63	1800 x 230 x 212	28.5
FM4506D、FM4506DY	600		4.0 ~ 4.5	283	20.0	950	63	600 x 230 x 212	10.8
FM4509D、FM4509DY	900			445		1425	64	900 x 230 x 212	15.8
FM4510D、FM4510DY	1000			445		1425	64	1000 x 230 x 212	16.4
FM4512D、FM4512DY	1200			566		1900	65	1200 x 230 x 212	19.9
FM4515D、FM4515DY	1500			730		2375	68	1500 x 230 x 212	25.4
FM4518D、FM4518DY	1800			1050		2850	68	1800 x 230 x 212	28.5

Remark: Customized rated voltage and frequency are available. 备注: 可根据客户的额定电压和频率来订做合适的产品。

Horizontal Intake Centrifugal Type Air Curtain

水平吸风型离心式风幕机



Ambient without heating 普通风



Metal casing, strong fire resistance, easy installation.

全金属外壳，防火性能高，安装方便。



Quality motor runs for 5000 hours continuously without any defects.

电机持续运行超过5000小时无故障。



Multiple unit specifications: 900mm, 1000mm, 1200mm, 1500mm & 1800mm.

多种机身长度规格：900mm、1000mm、1200mm、1500mm、1800mm。



Various installation heights available: 3m, 3.5m, 4.0m, 4.5m.

适用安装高度：3m、3.5m、4.0m、4.5m。

Electrical Ratings 技术参数

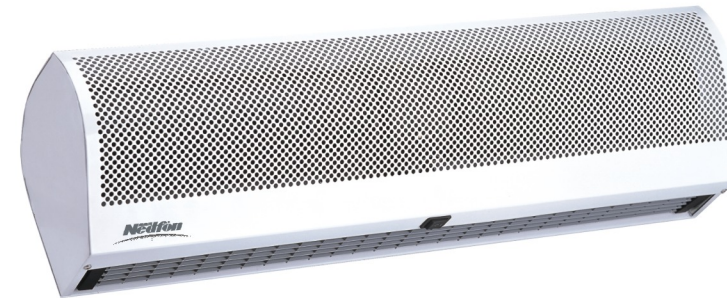
产品型号 Model No.	规格 Specification (mm)	额定电压/ 频率/ 相数 Voltage/ Frequency/ Phase	安装高度 Installation Height (m)	功率 Power (W)	风速 Air Speed (m/s)	风量 Air Flow (m³/h)	噪音 Noise (dB)	外型尺寸 Unit Size (mm)	净重 Net Weight (kg)
FM3006H、FM3006HY	600	220V~ / 50Hz / 1Ph	2.3 ~ 3.0	155	11.2	532	49	600×230×212	10.8
FM3009H、FM3009HY	900			235		798	50	900×230×212	15.8
FM3010H、FM3010HY	1000			235		798	50	1000×230×212	16.4
FM3012H、FM3012HY	1200			310		1064	51	1200×230×212	19.9
FM3015H、FM3015HY	1500			398		1330	52	1500×230×212	25.4
FM3018H、FM3018HY	1800			392		1596	55	1800×230×212	28.5
FM3506H、FM3506HY	600		3.0 ~ 3.5	14.3	211	680	52	600×230×212	10.8
FM3509H、FM3509HY	900				316	1020	53	900×230×212	15.8
FM3510H、FM3510HY	1000				316	1020	53	1000×230×212	16.4
FM3512H、FM3512HY	1200				422	1360	54	1200×230×212	19.9
FM3515H、FM3515HY	1500				527	1700	56	1500×230×212	25.4
FM3518H、FM3518HY	1800				628	2040	57	1800×230×212	28.5
FM4006H、FM4006HY	600		3.5 ~ 4.0	18.8	254	932	57	600×230×212	10.8
FM4009H、FM4009HY	900				409	1398	58	900×230×212	15.8
FM4010H、FM4010HY	1000				409	1398	58	1000×230×212	16.4
FM4012H、FM4012HY	1200				508	1864	59	1200×230×212	19.9
FM4015H、FM4015HY	1500				663	2330	61	1500×230×212	25.4
FM4018H、FM4018HY	1800				793	2796	63	1800×230×212	28.5
FM4506H、FM4506HY	600		4.0 ~ 4.5	20.0	283	950	63	600×230×212	10.8
FM4509H、FM4509HY	900				445	1425	64	900×230×212	15.8
FM4510H、FM4510HY	1000				445	1425	64	1000×230×212	16.4
FM4512H、FM4512HY	1200				566	1900	65	1200×230×212	19.9
FM4515H、FM4515HY	1500				730	2375	68	1500×230×212	25.4
FM4518H、FM4518HY	1800				1050	2850	68	1800×230×212	28.5

Remark: Customized rated voltage and frequency are available.

备注: 可根据客户的额定电压和频率来订做合适的产品。

Cross-Flow Type Air Curtain

贯流式风幕机



Ambient without heating 普通风



Metal casing, compact design

全金属超薄机身设计



The air wheel made of high-strength fiberglass plastic material, and the air wheel made of quality aluminum alloy, are especially suitable for the application of heavy oily smoke.

采用玻璃纤维材质的高强度塑料叶轮；另外还有优质铝合金结构叶轮，特别适用于油烟浓度大的地方使用。



Quality motor works for 5000 hours continuously without any defects.

电机持续运行超过5000小时无故障。



Multiple unit specifications: 900mm, 1000mm, 1200mm, 1500mm.

多种机身长度规格：900mm、1000mm、1200mm、1500mm。

Electrical Ratings 技术参数

产品型号 Model No.	规格 Specification (mm)	额定电压/ 频率 / 相数 Voltage/ Frequency/ Phase	安装高度 Installation Height (m)	功率 Power(W)		风速 Air Speed (m/s)	风量 Air Flow (m³/h)	噪音 Noise (dB)	外型尺寸 Unit Size (mm)	净重 Net Weight (kg)
				低档 Low	高档 High					
FM3009-1-S FM3009-1-L	900	220V~ / 50Hz / 1Ph	2.3 ~ 3.0	189	195	11	1220	57	900×215×200	11.0
FM3010-1-S FM3010-1-L	1000			230	250		1450	58	1000×215×200	11.9
FM3012-1-S FM3012-1-L	1200			267	280		1710	59	1200×215×200	13.0
FM3015-1-S FM3015-1-L	1500			313	346		2230	60	1500×215×200	17.0
FM3009-Y-1-S FM3009-Y-1-L	900			189	195		1220	57	900×215×200	11.0
FM3010-Y-1-S FM3010-Y-1-L	1000			230	250		1450	58	1000×215×200	11.9
FM3012-Y-1-S FM3012-Y-1-L	1200			267	280		1710	59	1200×215×200	13.0
FM3015-Y-1-S FM3015-Y-1-L	1500			313	346		2230	60	1500×215×200	17.0

Remark: Customized rated voltage and frequency are available.

备注: 可根据客户的额定电压和频率来订做合适的产品。



Cross-Flow Type Air Curtain

贯流式风幕机



- 

Ambient without heating 普通风
- 

Metal casing, strong fire resistance, simple installation and easy cleaning.

全金属外壳，防火性能高，安装方便，容易清洗。
- 

Double air way deflectors' design obtains an even air stream.

采用双导风条设计，出风更平稳。
- 

The air wheel made of high-strength fiberglass plastic material and the air wheel made of quality aluminum alloy, are especially suitable for the application of heavy oily smoke.

采用玻璃纤维材质的高强度塑料叶轮；另外还有优质铝合金结构叶轮，特别适用于油烟浓度大的地方使用。
- 

Quality motor works for 5000 hours continuously without any defects.

电机持续运行超过5000小时无故障。
- 

Multiple unit specifications: 900mm, 1000mm, 1200mm, 1500mm, 1800mm, 2000mm.

多种机身长度规格：900mm、1000mm、1200mm、1500mm、1800mm、2000mm.。

Electrical Ratings 技术参数

产品型号 Model No.	规格 Specification (mm)	额定电压/ 频率 / 相数 Voltage/ Frequency/ Phase	安装高度 Installation Height (m)	功率 Power(W)		风速 Air Speed (m/s)	风量 Air Flow (m³/h)	噪音 Noise (dB)	外型尺寸 Unit Size (mm)	净重 Net Weight (kg)
				低档 Low	高档 High					
FM3009-2-S FM3009-2-L	900	220V~ / 50Hz / 1Ph	2.3 ~ 3.0	189	195	11	1220	57	900x 221x183	13.5
FM3010-2-S FM3010-2-L	1000			230	250		1450	58	1000x 221x183	14.6
FM3012-2-S FM3012-2-L	1200			267	280		1710	59	1200x 221x183	17.0
FM3015-2-S FM3015-2-L	1500			313	346		2230	60	1500x 221x183	21.5
FM3018-2-S FM3018-2-L	1800			340	375		2570	61	1800x 221x183	24.2
FM3020-2-S FM3020-2-L	2000			380	410		2800	63	2000x 221x183	28.0
FM3009-Y-2-S FM3009-Y-2-L	900			189	195		1220	57	900x 221x183	13.5
FM3010-Y-2-S FM3010-Y-2-L	1000			230	250		1450	58	1000x 221x183	14.6
FM3012-Y-2-S FM3012-Y-2-L	1200			267	280		1710	59	1200x 221x183	17.0
FM3015-Y-2-S FM3015-Y-2-L	1500			313	346		2230	60	1500x 221x183	21.5
FM3018-Y-2-S FM3018-Y-2-L	1800			340	375		2570	61	1800x 221x183	24.2
FM3020-Y-2-S FM3020-Y-2-L	2000			380	410		2800	63	2000x 221x183	28.0

Remark: Customized rated voltage and frequency are available.

备注: 可根据客户的额定电压和频率来订做合适的产品。

Stainless Steel Cross-Flow Type Air Curtain 不锈钢贯流式风幕机



Ambient without heating 普通风



Stainless-steel casing, meeting different needs and easy cleaning.

全不锈钢外壳，适合于较多的不同场所需要，环保且易于清洁。



The air wheel made of high-strength fiberglass plastic material, and the air wheel made of quality aluminum alloy, are especially suitable for the application of heavy oily smoke.

采用玻璃纤维材质的高强度塑料叶轮；另外还有优质铝合金结构叶轮，特别适用于油烟浓度大的地方使用。



Quality motor works for 5000 hours continuously without any defects.

电机持续运行超过5000小时无故障。



Multiple unit specifications: 900mm, 1000mm, 1200mm, 1500mm.

多种机身长度规格：900mm、1000mm、1200mm、1500mm。

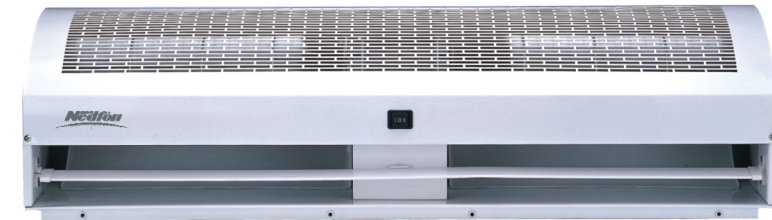
Electrical Ratings 技术参数

产品型号 Model No.	规格 Specification (mm)	额定电压/ 频率/ 相数 Voltage/ Frequency/ Phase	安装高度 Installation Height (m)	功率 Power(W)		风速 Air Speed (m/s)	风量 Air Flow (m³/h)	噪音 Noise (dB)	外型尺寸 Unit Size (mm)	净重 Net Weight (kg)
				低档 Low	高档 High					
FM3009-4-S FM3009-4-L	900	220V~ / 50Hz / 1Ph	2.3 ~ 3.0	189	195	11	1220	57	900×221×183	13.5
FM3010-4-S FM3010-4-L	1000			230	250		1450	58	1000×221×183	14.6
FM3012-4-S FM3012-4-L	1200			267	280		1710	59	1200×221×183	17.0
FM3015-4-S FM3015-4-L	1500			313	346		2230	60	1500×221×183	21.5
FM3009-Y-4-S FM3009-Y-4-L	900			189	195		1220	57	900×221×183	13.5
FM3010-Y-4-S FM3010-Y-4-L	1000			230	250		1450	58	1000×221×183	14.6
FM3012-Y-4-S FM3012-Y-4-L	1200			267	280		1710	59	1200×221×183	17.0
FM3015-Y-4-S FM3015-Y-4-L	1500			313	346		2230	60	1500×221×183	21.5

Remark: Customized rated voltage and frequency are available.

备注: 可根据客户的额定电压和频率来订做合适的产品。

Powerful Air Volume Cross-Flow Type Air Curtain 大风量贯流式风幕机



Ambient without heating 普通风



Metal casing, Powerful air volume design.

全金属外壳，超大风量设计。



The air wheel, made of quality aluminum alloy, is especially suitable for the application of heavy oily smoke.

采用优质铝合金结构叶轮，特别适用于油烟浓度大的地方使用。



Quality motor works for 5000 hours continuously without any defects.

电机持续运行超过5000小时无故障。



Multiple unit specifications: 900mm, 1000mm, 1200mm, 1500mm.

多种机身长度规格：900mm、1000mm、1200mm、1500mm。

Electrical Ratings 技术参数

产品型号 Model No.	规格 Specification (mm)	额定电压/ 频率 / 相数 Voltage/ Frequency/ Phase.	安装高度 Installation Height (m)	功率 Power(W)		风速 Air Speed(m/s)		风量 Air Flow (m³/h)	噪音 Noise (dB)	外型尺寸 Unit Size (mm)	净重 Net Weight (kg)
				低档 Low	高档 High	低档 Low	高档 High				
FM1509-1-L FM1509-Y-1-L	900	220V~ / 50Hz/ 1Ph	3.0 ~ 3.5	280	350	12	15	2420	58	900×250×265	19.9
FM1510-1-L FM1510-Y-1-L	1000			300	380			2710	60	1000×250×265	20.8
FM1512-1-L FM1512-Y-1-L	1200			380	460			3400	63	1200×250×265	24.3
FM1515-1-L FM1515-Y-1-L	1500			420	560			4320	65	1500×250×265	28.8

Remark: Customized rated voltage and frequency are available.

备注: 可根据客户的额定电压和频率来订做合适的产品。

Industrial Type Air Curtain 工业风幕机



 Ambient without heating 普通风

	Metal casing, strong fire resistance, simple installation and easy cleaning.	全金属外壳，防火性能高，安装方便。
	The maximum installation height can reach to 8.0 meters, suitable for factory workshops, warehouse, super markets entrance.	安装高度达到8米，适合于工厂、大型市场等场所。
	Quality motor runs for 5000 hours continuously without any defects.	电机持续运行超过5000小时无故障。
	Multiple unit specifications: 1000mm, 1200mm, 1500mm	多种机身长度规格：1000mm、1200mm、1500mm。
	Various installation heights available: 5m, 6m, 7m, 8m.	适用安装高度：5m、6m、7m、8m。

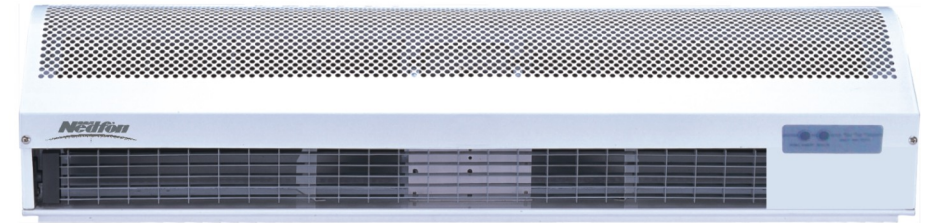
Electrical Ratings 技术参数

产品型号 Model No.	规格 Specification (mm)	额定电压/ 频率/ 相数 Voltage/ Frequency/ Phase.	安装高度 Installation Height (m)	功率 Power (W)	每相电流 Amp/Phase (A)	风速 Air Speed (m/s)	风量 Air Flow (m³/h)	噪音 Noise (dB)	外型尺寸 Unit Size (mm)	净重 Net Weight (kg)
GFM6010	1000	380V~ / 50Hz/ 3Ph	5 ~ 6	1100	2.55	28	3709	64	1000×287×297	34.0
GFM6012	1200			1100	2.55		3709	66	1200×287×297	36.5
GFM6015	1500			1850	4.30		5563	68	1500×287×297	41.0
GFM8010	1000		7 ~ 8	1500	3.44	30	3974	67	1000×287×297	34.0
GFM8012	1200			1500	3.44		3974	70	1200×287×297	36.5
GFM8015	1500			2250	5.19		5961	72	1500×287×297	41.0

Remark: Customized rated voltage and frequency are available.

备注: 可根据客户的额定电压和频率来订做合适的产品。

Window Type Air Curtain 窗式风幕机



 Ambient without heating 普通风

-  Air Curtain designed for small openings, such as kiosks and service windows where a narrow air stream is required.
-  Air inlet in front allowing mounting close to the ceiling.
水平进风的设计令安装可更贴近天花板。
-  Low noise cross flow air wheel is using.
采用低噪音贯流式风轮设计。
-  Length specifications available: 600mm & 800mm.
两种机身长度供选择：600mm 和 800mm。



Electrical Ratings 技术参数

产品型号 Model No.	规格 Specification (mm)	额定电压/ 频率 / 相数 Voltage/ Frequency/ Phase.	安装高度 Installation Height (m)	功率 Power(W)		风速 Air Speed(m/s)		风量 Air Flow (m³/h)	噪音 Noise (dB)	外型尺寸 Unit Size (mm)	净重 Net Weight (kg)
				低 Low	高 High	低 Low	高 High				
FM2006-5-S FM2006-Y-5-S	600	220V~ / 50Hz/ 1Ph	1.8 ~ 2.3	34	36	6.5	5.0	417	49	600×155×178	5.5
FM2008-5-S FM2008-Y-5-S	800			35	42			626	51	800×155×178	6.8

Remark: Customized rated voltage and frequency are available.

备注: 可根据客户的额定电压和频率来订做合适的产品。

PTC Air Heater

PTC取暖器



-  Ambient without heating 普通风
-  PTC double heat settings 1 ~ 3kw PTC双温发热体功率1~3kw

-  Major applications include household and shops. 适用家庭、小型商场等场所。
-  This unit generates high air flow and heating efficiency which saves energy up to 15%. 风量大、发热效果好，比普通取暖器节能15%
-  It warms up the occupied room rapidly. 快速将整个空间暖和起来。



Electrical Ratings 技术参数

产品型号 Model No.	规格 Specifications (mm)	额定电压/ 频率/ 相数 Voltage/ Frequency/ Phase.	安装高度 Installation Height (m)	出风口温度 Outlet Temperature (°C)	风 速 Air Speed (m/s)	发热体参数 PTC Heater Parameters				电机 功率 Motor Power (W)	风量 Air Flow (m³/h)	噪音 Noise (dB)	外形尺寸 Unit Size (mm)	净重 Net Weight (kg)
						低档 Low		高档 High						
						发热体功率 PTC Heating Power (W)	每相电流 Amp/Phase (A)	发热体功率 PTC Heating Power (W)	每相电流 Amp/Phase (A)					
RM-1006-D/Y-1	600	220V~ / 50Hz / 1Ph	1.8 ~ 2.3	25	4.5	1000	4.6	2000	9.0	35	348	49	600 x 155 x 178	7.9
RM-1008-D/Y-1	800					1500	6.8	3000	13.6	37	535	51	800 x 155 x 178	9.2

Remark: Customized rated voltage and frequency are available. 备注: 可根据客户的额定电压和频率来订做合适的产品。

PTC Single Speed Heating Air Curtain

PTC单风速型热风幕机



-  Ambient without heating 普通风
-  PTC heater 6 ~ 12kw PTC发热体功率6 ~ 12kw

-  The un-electrified-surface PTC heater ensure safer operation, quick temperature rising and auto-temperature-control performance for users. 采用表面不带电的PTC发热体，具有安全性能极高、升温快和自动恒温功能，形成很好的热空气幕墙。
-  Strong and quick heat generating, stable performance, low electricity consumption, can work on temperature -18°C. 制热能力强，性能稳定，耗电少，制热迅速，在零下18°C可以照常启动。
-  Electronic control, either ambient air or heating air mode can be selected. 电脑板控制，可单独运行普通风或热风。
-  Multiple unit specifications: 900mm、1000mm、1200mm、1500mm、2000mm. 多种机身长度规格：900mm、1000mm、1200mm、1500mm、2000mm。

Electrical Ratings 技术参数

产品型号 Model No.	规格 Specifications (mm)	额定电压/ 频率/ 相数 Voltage/ Frequency/ Phase.	安装高度 Installation Height (m)	出风口温度 Outlet Temperature (°C)	风 速 Air Speed (m/s)	发热体参数 PTC Heater Parameters		电机 功率 Motor Power (W)	风量 Air Flow (m³/h)	噪音 Noise (dB)	外形尺寸 Unit Size (mm)	净重 Net Weight (kg)
						发热体功率 PTC Heating Power (W)	每相电流 Amp/Phase (A)					
RM125-09-D/Y-A-2-S RM125-09-D/Y-A-2-L	900	220V ~ / 50Hz / 1Ph	2.3 ~ 3.0	50 ~ 60	7 ~ 7.5	6000	27	165	912	55	900 x 221 x 183	15.1
RM125-10-D/Y-A-2-S RM125-10-D/Y-A-2-L	1000					6000	29	185	1040	56	1000 x 221 x 183	17.0
RM125-12-D/Y-A-2-S RM125-12-D/Y-A-2-L	1200					7200	33	215	1280	57	1200 x 221 x 183	19.8
RM125-15-D/Y-A-2-S RM125-15-D/Y-A-2-L	1500					9000	41	255	1670	59	1500 x 221 x 183	23.5
RM125-20-D/Y-A-2-S RM125-20-D/Y-A-2-L	2000					12000	55	300	2110	62	2000 x 221 x 183	30.5
RM125-09-3D/Y-A-2-S RM125-09-3D/Y-A-2-L	900	380V ~ / 50Hz / 3Ph	2.3 ~ 3.0	50 ~ 60	7 ~ 7.5	6000	9	165	912	55	900 x 221 x 183	15.1
RM125-10-3D/Y-A-2-S RM125-10-3D/Y-A-2-L	1000					6000	10	185	1040	56	1000 x 221 x 183	17.0
RM125-12-3D/Y-A-2-S RM125-12-3D/Y-A-2-L	1200					7200	11	215	1280	57	1200 x 221 x 183	19.8
RM125-15-3D/Y-A-2-S RM125-15-3D/Y-A-2-L	1500					9000	14	255	1670	59	1500 x 221 x 183	23.5
RM125-20-3D/Y-A-2-S RM125-20-3D/Y-A-2-L	2000					12000	18	300	2110	62	2000 x 221 x 183	30.5

Remark: Customized rated voltage and frequency are available. 备注: 可根据客户的额定电压和频率来订做合适的产品。

PTC Double Heating Air Curtain

PTC双热量调节型热风幕机



-  Ambient without heating
-  PTC double heat settings 6 ~12kw
- 普通风
- PTC 双温发热体功率6 ~ 12kw

-  High or low heating settings meets different needs in the application and it is much more energy-saving.
-  The un-electrified-surface PTC heater ensure safer operation, quick temperature rising and auto-temperature-control performance for users.
-  Strong and quick heat generating, stable performance, low electricity consumption, can work on temperature -18°C.
-  Electronic control, either ambient air or heating air mode can be selected.
-  Multiple unit specifications: 900mm、1000mm、1200mm、1500mm、2000mm.
- 具有高温和低温两档调节，适合不同环境的需要，节约更多的能源。
- 采用表面不带电的PTC发热体，具有安全性能极高、升温快和自动恒温功能，形成很好的热空气幕墙。
- 制热能力强，性能稳定，耗电少，制热迅速，在零下18°C可以照常启动。
- 电脑板控制，可单独运行普通风或热风。
- 多种机身长度规格：900mm、1000mm、1200mm、1500mm、2000mm。

Electrical Ratings 技术参数

产品型号 Model No.	规 格 Specifications (mm)	额定电压/ 频率 / 相数 Voltage/ Frequency/ Phase	安装高度 Installation Height (m)	出风口温度 Outlet Temperature (° C)	风 速 Air Speed (m/s)	发热体参数 PTC Heater Parameters			电机 功率 Motor Power (W)	风量 Air Flow (m³/h)	噪音 Noise (dB)	外形尺寸 Unit Size (mm)	净重 Net Weight (kg)
						发热体功率 PTC Heating Power (W)		每相电流 Amp/Phase (A)					
						低档 Low	高档 High						
RM125-09-D/Y-B-1-S RM125-09-D/Y-B-1-L	900	220V~ / 50Hz / 1Ph	2.3 ~ 3.0	50 ~ 60	7 ~ 7.5	4000	6000	27	165	912	55	900 x 221 x 183	15.1
RM125-10-D/Y-B-1-S RM125-10-D/Y-B-1-L	1000					4000	6000	29	185	1040	56	1000 x 221 x 183	17.0
RM125-12-D/Y-B-1-S RM125-12-D/Y-B-1-L	1200					4800	7200	33	215	1280	57	1200 x 221 x 183	19.8
RM125-15-D/Y-B-1-S RM125-15-D/Y-B-1-L	1500					6000	9000	41	255	1670	59	1500 x 221 x 183	23.5
RM125-20-D/Y-B-1-S RM125-20-D/Y-B-1-L	2000					8000	12000	55	300	2110	62	2000 x 221 x 183	30.5
RM125-09-3D/Y-B-1-S RM125-09-3D/Y-B-1-L	900	380V~ / 50Hz / 3Ph	2.3 ~ 3.0	50 ~ 60	7 ~ 7.5	3000	6000	9	165	912	55	900 x 221 x 183	15.1
RM125-10-3D/Y-B-1-S RM125-10-3D/Y-B-1-L	1000					3000	6000	10	185	1040	56	1000 x 221 x 183	17.0
RM125-12-3D/Y-B-1-S RM125-12-3D/Y-B-1-L	1200					3600	7200	11	215	1280	57	1200 x 221 x 183	19.8
RM125-15-3D/Y-B-1-S RM125-15-3D/Y-B-1-L	1500					4500	9000	14	255	1670	59	1500 x 221 x 183	23.5
RM125-20-3D/Y-B-1-S RM125-20-3D/Y-B-1-L	2000					6000	12000	18	300	2110	62	2000 x 221 x 183	30.5

Remark: Customized rated voltage and frequency are available.

备注: 可根据客户的额定电压和频率来订做合适的产品。

PTC Double Air Speed Heating Air Curtain

PTC双风速热风幕机



-  Ambient without heating
-  PTC heater 6 ~ 12kw
- 普通风
- PTC发热体功率 6 ~ 12kw

-  High or low air speed settings meets different needs in the application.
-  The un-electrified-surface PTC heater ensure safer operation, quick temperature rising and auto-temperature-control performance for users.
-  Strong and quick heat generating, stable performance, low electricity consumption, can work on temperature -18°C.
-  Electronic control, either ambient air or heating air mode can be selected.
-  Multiple unit specifications: 900mm、1000mm、1200mm、1500mm、2000mm
- 具有高风速和低风速两档调节，适合不同场所的需要。
- 采用表面不带电的PTC发热体，具有安全性能极高、升温快和自动恒温功能，形成很好的热空气幕墙
- 制热能力强，性能稳定，耗电少，制热迅速，在零下18°C可以照常启动
- 电脑板控制，可单独运行普通风或热风
- 多种机身长度规格：900mm、1000mm、1200mm、1500mm、2000mm

Electrical Ratings 技术参数

产品型号 Model No.	规格 Specifications (mm)	额定电压/ 频率/ 相数 Voltage/ Frequency/ Phase	安装高度 Installation Height (m)	出风口温度 Outlet Temperature (°C)	风 速 Air Speed (m/s)	发热体参数 PTC Heater Parameters		电机功率 Motor Power (W)		风量 Air Flow (m³/h)	噪音 Noise (dB)	外形尺寸 Unit Size (mm)	净重 Net Weight (kg)
						发热体功率 PTC Heating Power (W)	每相电流 Amp/Phase (A)	低档 高档 Low High					
RM125-09-D/Y-B-2-S RM125-09-D/Y-B-2-L	900	220V~ / 50Hz / 1Ph	2.3 ~ 3.0	50 ~ 60	7 ~ 7.5	6000	27	110	165	912	55	900 x 221 x 183	15.1
RM125-10-D/Y-B-2-S RM125-10-D/Y-B-2-L	1000					6000	29	140	185	1040	56	1000 x 221 x 183	17.0
RM125-12-D/Y-B-2-S RM125-12-D/Y-B-2-L	1200					7200	33	150	215	1280	57	1200 x 221 x 183	19.8
RM125-15-D/Y-B-2-S RM125-15-D/Y-B-2-L	1500					9000	41	200	255	1670	59	1500 x 221 x 183	23.5
RM125-20-D/Y-B-2-S RM125-20-D/Y-B-2-L	2000					12000	55	260	300	2110	62	2000 x 221 x 183	30.5
RM125-09-3D/Y-B-2-S RM125-09-3D/Y-B-2-L	900	380V~ / 50Hz / 3Ph	2.3 ~ 3.0	50 ~ 60	7 ~ 7.5	6000	9	110	165	912	55	900 x 221 x 183	15.1
RM125-10-3D/Y-B-2-S RM125-10-3D/Y-B-2-L	1000					6000	10	140	185	1040	56	1000 x 221 x 183	17.0
RM125-12-3D/Y-B-2-S RM125-12-3D/Y-B-2-L	1200					7200	11	150	215	1280	57	1200 x 221 x 183	19.8
RM125-15-3D/Y-B-2-S RM125-15-3D/Y-B-2-L	1500					9000	14	200	255	1670	59	1500 x 221 x 183	23.5
RM125-20-3D/Y-B-2-S RM125-20-3D/Y-B-2-L	2000					12000	18	260	300	2110	62	2000 x 221 x 183	30.5

Remark: Customized rated voltage and frequency are available.

备注: 可根据客户的额定电压和频率来订做合适的产品。

PTC High-Power Double Heating Air Curtain

PTC大功率双热量调节型热风幕机



-  Ambient without heating 普通风
-  PTC double heat settings 6 ~ 18kw PTC双温发热体功率 6 ~ 18kw

- 

The double-layer PTC heater design improves the heating performance and increase the ambient temperature around the air outlet. It is more suitable for the regions with freezing climate.

采用表面不带电的双层PTC发热管设计，提高产品的发热功率和出风口温度，适用于较寒冷的地方。
- 

The high and low heating settings meet the needs of multiple applications and energy-saving.

具有高温和低温两档调节，适合不同环境的需要，节约更多的能源。
- 

Strong and quick heat generating, stable performance, low electricity consumption, can work on temperature -18°C.

制热能力强，性能稳定，耗电少，制热迅速，在零下18°C可以照常启动。
- 

Electronic control, either ambient air or heating air mode can be selected.

电脑板控制，可单独运行普通风或热风。
- 

Multiple unit specifications: 900mm、1000mm、1200mm、1500mm、2000mm.

多种机身长度规格：900mm、1000mm、1200mm、1500mm、2000mm。

Electrical Ratings 技术参数

产品型号 Model No.	规格 Specifications (mm)	额定电压/ 频率/ 相数 Voltage/ Frequency/ Phase	安装高度 Installation Height (m)	出风口温度 Outlet Temperature (°C)	风 速 Air Speed (m/s)	发热体参数 PTC Heater Parameters			电机 功率 Motor Power (W)	风量 Air Flow (m³/h)	噪音 Noise (dB)	外形尺寸 Unit Size (mm)	净重 Net Weight (kg)
						发热体功率 PTC Heating Power (W)		每相电流 Amp/Phase (A)					
						低档Low	高档High						
RM125-09-3D/Y-B-3-S RM125-09-3D/Y-B-3-L	900	380V ~ / 50Hz / 3Ph	2.3 ~ 3.0	50 ~ 65	6.7 ~ 7.2	6000	9000	13.6	160	900	53	900 x 221 x 183	15.3
RM125-10-3D/Y-B-3-S RM125-10-3D/Y-B-3-L	1000					6000	9000	13.6	180	1000	54	1000 x 221 x 183	17.3
RM125-12-3D/Y-B-3-S RM125-12-3D/Y-B-3-L	1200					7000	11500	17.5	210	1250	56	1200 x 221 x 183	20.3
RM125-15-3D/Y-B-3-S RM125-15-3D/Y-B-3-L	1500					9000	14000	21.2	250	1650	58	1500 x 221 x 183	24.0
RM125-20-3D/Y-B-3-S RM125-20-3D/Y-B-3-L	2000					12000	18000	27.3	290	2080	60	2000 x 221 x 183	31.0

Remark: Customized rated voltage and frequency are available.

备注: 可根据客户的额定电压和频率来订做合适的产品。

Vertical Intake PTC Double Air Speed Heating Air Curtain

上吸风型PTC双风速热风幕机



-  Ambient without heating 普通风
-  PTC heater 6.5 ~ 9.8kw PTC发热体功率6.5 ~ 9.8kw

- 

The vertical air intake design helps to decrease the noise and the dust on the front side panel.

上吸风型设计，可以降低产品噪音和减少产品表面灰尘。
- 

The high and low air speed setting meets the need of multiple applications as well as energy-saving.

具有高风速和低风速两档调节功能，适合不同场所的需要。
- 

The un-electrified-surface PTC heater ensures safer operation, fast temperature rising and auto-temperature-control performance for users.

采用表面不带电的PTC发热体，具有安全性能极高、升温快和自动恒温功能，形成很好的热空气幕墙。
- 

Strong and quick heat generating, stable performance, low electricity consumption, can work on temperature -18°C.

制热能力强，性能稳定，耗电少，制热迅速，在零下18°C可以照常启动。
- 

Electronic control, either ambient air or heating air mode can be selected.

电脑板控制，可单独运行普通风或热风。
- 

Multiple unit specifications: 900mm、1000mm、1200mm、1500mm.

多种机身长度规格：900mm、1000mm、1200mm、1500mm。

Electrical Ratings 技术参数

产品型号 Model No.	规格 Specifications (mm)	额定电压/ 频率/ 相数 Voltage/ Frequency/ Phase	安装高度 Installation Height (m)	出风口温度 Outlet Temperature (°C)	风 速 Air Speed (m/s)	发热体参数 PTC Heater Parameters		电机功率 Motor Power (W)		风量 Air Flow (m³/h)	噪音 Noise (dB)	外形尺寸 Unit Size (mm)	净重 Net Weight (kg)
						发热体功率 PTC Heating Power (W)	每相电流 Amp/Phase (A)	低档 Low	高档 High				
RM125-09-D/Y-B-4-S RM125-09-D/Y-B-4-L	900	220V ~ / 50Hz / 1Ph	2.3 ~ 3.0	50 ~ 60	7 ~ 8.5	6500	29.0	110	160	930	54	900 x 235 x 265	16.4
RM125-10-D/Y-B-4-S RM125-10-D/Y-B-4-L	1000					6500	30.0	140	180	1070	55	1000 x 235 x 265	18.8
RM125-12-D/Y-B-4-S RM125-12-D/Y-B-4-L	1200					7800	35.0	150	210	1330	56	1200 x 235 x 265	22.0
RM125-15-D/Y-B-4-S RM125-15-D/Y-B-4-L	1500					9800	44.0	200	250	1740	59	1500 x 235 x 265	26.0
RM125-09-3D/Y-B-4-S RM125-09-3D/Y-B-4-L	900	380V~ / 50Hz / 3Ph	2.3 ~ 3.0	50 ~ 60	7 ~ 8.5	6500	9.6	110	160	930	54	900 x 235 x 265	16.4
RM125-10-3D/Y-B-4-S RM125-10-3D/Y-B-4-L	1000					6500	10	140	180	1070	55	1000 x 235x 265	18.8
RM125-12-3D/Y-B-4-S RM125-12-3D/Y-B-4-L	1200					7800	11.6	150	210	1330	56	1200 x 235 x 265	22.0
RM125-15-3D/Y-B-4-S RM125-15-3D/Y-B-4-L	1500					9800	14.6	200	250	1740	59	1500 x 235x 265	26.0

Remark: Customized rated voltage and frequency are available.

备注: 可根据客户的额定电压和频率来订做合适的产品。

Pre-Positioned PTC Powerful Air Volume & Double Heating Air Curtain

前置PTC大风量双热量调节型热风幕机



-  Ambient without heating 普通风
-  PTC double heat settings 6 ~ 18kw PTC双温发热体功率6 ~ 18kw

- 

The high PTC heating power and powerful air volume design, can highly improve the heating performance and meet for higher installation height needs. It is suitable for regions with freezing climate, normally starting under-18°C environment.
- 

The high and low heating settings meets the demand of multiple applications and energy-saving.
- 

The un-electrified-surface PTC heater ensure safer operation, fast temperature rising and auto-temperature-control performance for users.
- 

Electronic control, either ambient air or heating air mode can be selected.
- 

Multiple unit specifications: 900mm、1000mm、1200mm、1500mm.
- 大功率发热管设计和大风量设计，提高产品的发热功率、出风口温度和安装高度，适用于极其寒冷的地方，在零下18°C可以照常启动。

具有高温和低温两档调节，适合不同环境的需要，节约更多的能源。

采用表面不带电的PTC发热体，具有安全性能极高、升温快和自动恒温功能，形成很好的热空气幕墙。

电脑板控制，可单独运行普通风或热风。

多种机身长度规格：900mm、1000mm、1200mm、1500mm。

Electrical Ratings 技术参数

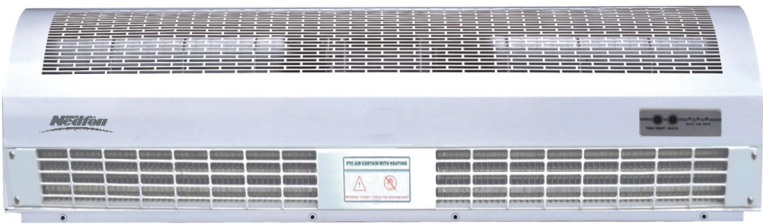
产品型号 Model No.	规格 Specifications (mm)	额定电压/ 频率/ 相数 Voltage/ Frequency/ Phase	安装高度 Installation Height (m)	出风口温度 Outlet Temperature (°C)	风 速 Air Speed (m/s)	发热体参数 PTC Heater Parameters				电机 功率 Motor Power (W)	风量 Air Flow (m³/h)	噪音 Noise (dB)	外形尺寸 Unit Size (mm)	净重 Net Weight (kg)
						低档Low		高档high						
						发热体 功率 PTC Heating Power (W)	每相 电流 Amp/Phase (A)	发热体 功率 PTC Heating Power (W)	每相 电流 Amp/Phase (A)					
RM-1509-3D/Y-1	900	380V ~ / 50Hz / 3Ph	3.0 ~ 4.0	50 ~ 63	9 ~ 10	6000	9	12000	18	250	1512	62	900 x 285 x 265	22.4
RM-1510-3D/Y-1	1000					6000	9	12000	18	280	1695	62	1000 x 285 x 265	24.0
RM-1512-3D/Y-1	1200					7000	11	14000	20	300	2127	63	1200 x 285 x 265	27.5
RM-1515-3D/Y-1	1500					9000	14	18000	28	320	2700	64	1500 x 285 x 265	31.5

Remark: Customized rated voltage and frequency are available.

备注: 可根据客户的额定电压和频率来订做合适的产品。

Post-Positioned PTC Powerful Air Volume & Double Heating Air Curtain

后置PTC大风量双热量调节型热风幕机



-  Ambient without heating 普通风
-  PTC double heat settings 6 ~ 14kw PTC双温发热体功率 6 ~ 14kw

- 

The high PTC heating power and powerful air volume design, can highly improve the heating performance and meet for higher installation height needs. It is suitable for regions with freezing climate, normally starting under-18°C environment.
- 

The high and low heating settings meets the demand of multiple applications and energy-saving.
- 

The un-electrified-surface PTC heater ensure safer operation, fast temperature rising and auto-temperature-control performance for users.
- 

Electronic control, either ambient air or heating air mode can be selected.
- 

Multiple unit specifications: 900mm、1000mm、1200mm、1500mm.
- 大功率发热管设计和大风量设计，提高产品的发热功率、出风口温度和安装高度，适用于极其寒冷的地方，在零下18°C可以照常启动。

具有高温和低温两档调节，适合不同环境的需要，节约更多的能源。

采用表面不带电的PTC发热体，具有安全性能极高、升温快和自动恒温功能，形成很好的热空气幕墙。

电脑板控制，可单独运行普通风或热风。

多种机身长度规格：900mm、1000mm、1200mm、1500mm。

Electrical Ratings 技术参数

产品型号 Model No.	规格 Specifications (mm)	额定电压/ 频率/ 相数 Voltage/ Frequency/ Phase	安装高度 Installation Height (m)	出风口温度 Outlet Temperature (°C)	风 速 Air Speed (m/s)	发热体参数 PTC Heater Parameters				电机 功率 Motor Power (W)	风量 Air Flow (m³/h)	噪音 Noise (dB)	外形尺寸 Unit Size (mm)	净重 Net Weight (kg)
						低档Low		高档High						
						发热体 功率 PTC Heating Power (W)	每相 电流 Amp/Phase (A)	发热体 功率 PTC Heating Power (W)	每相 电流 Amp/Phase (A)					
RM-1509-3D/Y-2	900	380V ~ / 50Hz / 3Ph	3.0 ~ 4.0	50 ~ 67	8 ~ 9	6000	9	9000	13.6	220	1231	58	900 x 250 x 265	22.0
RM-1510-3D/Y-2	1000					6000	9	9000	13.6	250	1368	59	1000 x 250 x 265	23.5
RM-1512-3D/Y-2	1200					7000	11	11500	17.5	280	1641	60	1200 x 250 x 265	27.0
RM-1515-3D/Y-2	1500					9000	14	14000	21.2	300	2052	62	1500 x 250 x 265	31.0

Remark: Customized rated voltage and frequency are available.

备注: 可根据客户的额定电压和频率来订做合适的产品。



Water Heating Air Curtain

水热型风幕机



- 

Ambient without heating 普通风
- 

Hot water heating 水热型
- 

Metal casing, strong fire resistance, simple installation and easy for maintenance. 全金属外壳，防火性能高，安装方便，维护简单。
- 

The air wheel is made of aluminum, with good rigidity, corrosion resistance and long duration. 铝合金结构叶轮，刚性好、耐腐蚀、持久不变形。
- 

Heating by the hot water, energy consumption is saved, and safer for users. 采用水加热方式，起到节约电能的作用，并且安全性能高。
- 

Reliable motor works for 5000 hours continuously with any defects. 电机持续运行超过5000小时无故障。
- 

Multiple length specifications are available: 900mm, 1000mm, 1200mm & 1500mm. 多种机身规格供选择：900mm、1000mm、1200mm、1500mm。

Electrical Ratings 技术参数

产品型号 Model No.	规格 Specification (mm)	额定电压/频率/ 相数 Voltage/Frequency/ Phase	安装 高度 Installation Height (m)	室内 温度 Indoor Temperature (°C)	出风口 温度 Outlet Temperature (°C)	风速 Air Speed (m/s)	风量 Air Flow (m³/h)	电机 功率 Motor Power (W)	表压 Manometer's Pressure (kg/cm²)	散热器参数 Parameter of Heater						盘管排数 /根数 Coiled Pipe' s Row Quantity / Piece	噪音 Noise (dB)	外型尺寸 Unit Size (mm)	净重 Net Weight (kg)	
										介质温度 Medium Temperature		散热 功率 Heat Releasing Power (kW)	介质温度 Medium Temperature		散热 功率 Heat Releasing Power (kW)					介质 流量 Medium Flux (l/g/h)
										进⽔口 Inlet (°C)	出⽔口 outlet (°C)		进⽔口 Inlet (°C)	出⽔口 outlet (°C)						
RM-1509-W-2-L	900	220V~ / 50Hz / 1Ph	3.0~ 3.5	5	45	10	1610	250	2.5	70	65	7	90	85	9	2150	2/14	62	900x365x265	22.4
RM-1510-W-2-L	1000						2240	280				8			9			62	1000x365x265	23.8
RM-1512-W-2-L	1200						2880	300				9			10			63	1200x365x265	27.5
RM-1515-W-2-L	1500						3910	320				11			12			64	1500x365x265	32.5

产品型号 Model No.	规格 Specification (mm)	额定电压/频率/ 相数 Voltage/Frequency/ Phase	安装 高度 Installation Height (m)	室内 温度 Indoor Temperature (°C)	出风口 温度 Outlet Temperature (°C)	风速 Air Speed (m/s)	风量 Air Flow (m³/h)	电机 功率 Motor Power (W)	表压 Manometer's Pressure (Kg/cm²)	散热器参数 Parameter of Heater						盘管排数 / 根数 Coiled Pipe' s Row Quantity / Piece	噪音 Noise (dB)	外型尺寸 Unit Size (mm)	净重 Net Weight (kg)	
										介质温度 Medium Temperature		散热 功率 Heat Releasing Power (kW)	介质温度 Medium Temperature		散热 功率 Heat Releasing Power (kW)					
										进⽔口 Inlet (°C)	出⽔口 outlet (°C)		进⽔口 Inlet (°C)	出⽔口 outlet (°C)		介质 流量 Medium Flux (l/g/h)				
RM-1509-W-3-L	900	220V~ / 50Hz / 1Ph	3.0~ 3.5	5	48	10	1610	250	2.5	70	65	8	90	85	9	2860	3/20	62	900x365x265	24.9
RM-1510-W-3-L	1000						2240	280				9			10			62	1000x365x265	26.3
RM-1512-W-3-L	1200						2880	300				14			15			63	1200x365x265	30.0
RM-1515-W-3-L	1500						3910	320				15			18			64	1500x365x265	35.0

Remark: Customized rated voltage and frequency are available. 备注: 可根据客户的额定电压和频率来订做合适的产品。

Water Heating Air Curtain

水热型风幕机



- Ambient without heating 普通风
- Hot water heating 水热型

- Metal casing, strong fire resistance, simple installation and easy for maintenance.
- 全金属外壳，防火性能高，安装方便，维护简单。
- The air wheel is made of aluminum, with good rigidity, corrosion resistance and long duration.
- 铝合金结构叶轮，刚性好、耐腐蚀、持久不变形。
- Heating by the hot water, energy consumption is saved and safer for users.
- 采用水加热方式，起到节约电能的作用，并且安全性能高。
- External rotor motor is using in this unit, which is smaller in size and lower in noise and longer duration. Reliable motor works for 5000 hours continuously with any defects.
- 采用外转子电机，体积小、噪音低、散热性能好、寿命更长久，电机持续运行超过5000小时无故障。

Electrical Ratings 技术参数

产品型号 Model No.	规格 Specification (mm)	额定电压/ 频率/ 相数 Voltage/ Frequency/ Phase	安装高度 Installation Height (m)	室内温度 Indoor Temperature (°C)	出风口温度 Outlet Temperature (°C)	风速 Air Speed (m/s)	风量 Air Flow (m³/h)	电机功率 Motor Power (W)	散热功率 Heat Releasing Power (KW)	表压 Manometer's Pressure (kg/cm²)	介质温度 Medium Temperature		介质流量 Medium Flux (kg/h)	盘管排数 / 根数 Coiled Pipe' s Row Quantity / Piece	噪音 Noise (dB)	外型尺寸 Unit Size (mm)	净重 Net Weight (kg)
											进水口 Inlet (°C)	出水口 outlet (°C)					
RM-1210-W-1-L	1000	220V~ / 50Hz / 1Ph	2.3~3.0	5	42	8	1179	150	15	3~4	70	60	1343	1 / 8	56	1000 x 332 x 217	20.3

Remark: Customized rated voltage and frequency are available.

备注: 可根据客户的额定电压和频率来订做合适的产品。

In-ceiling Type Air Curtain

天花板式风幕机



- Ambient without heating 普通风

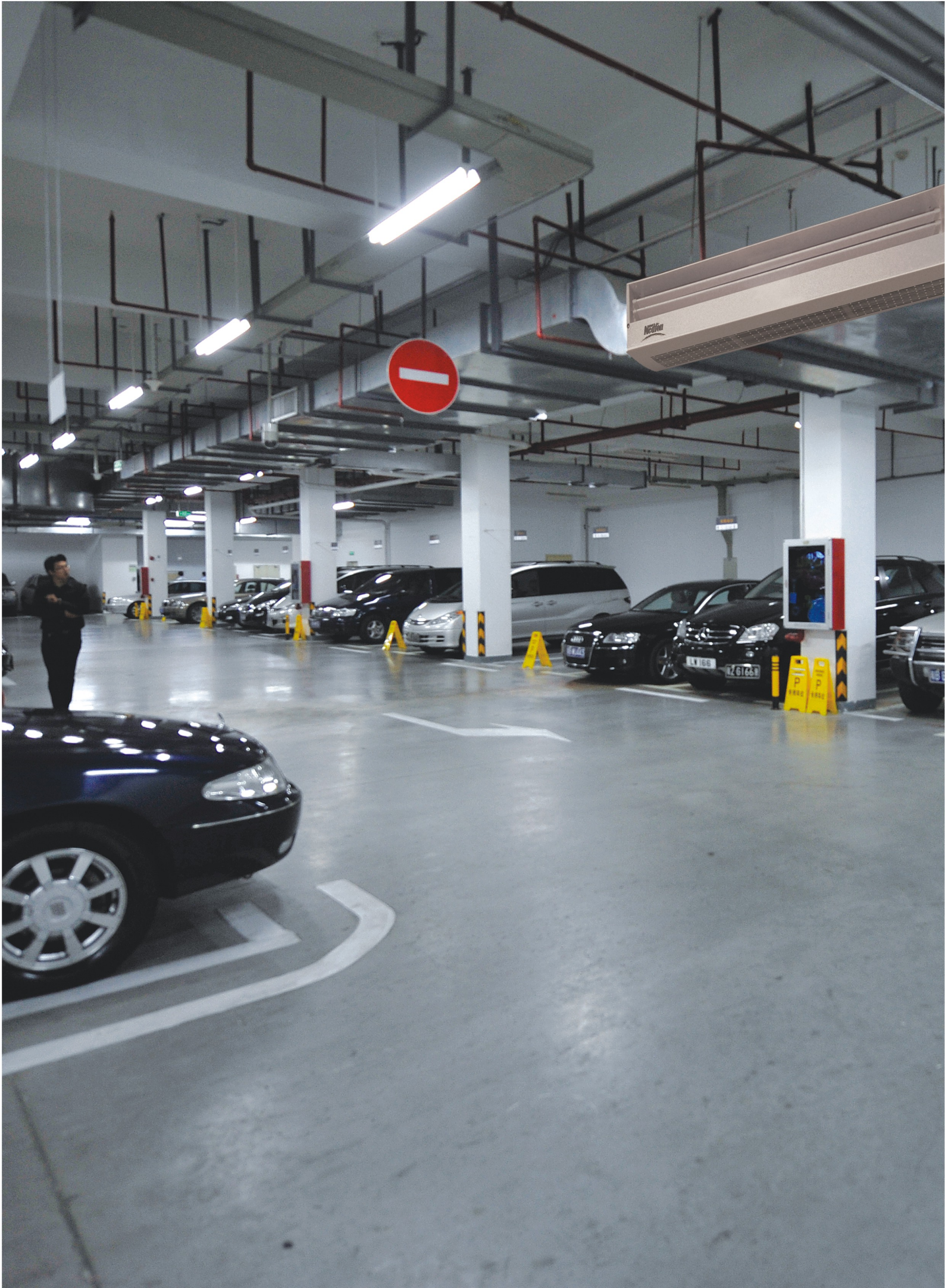
- The unit is inserted in the false ceiling that is invisible and matching perfectly with the exterior decoration.
- 机身全部暗藏在天花板内，美观实用。
- The motor runs without failure for 5000 hours continuous.
- 电机持续运行超过5000小时无故障。
- Multiple length specifications available: 900mm, 1000mm, 1200mm & 1500mm.
- 多种规格：900mm、1000mm、1200mm、1500mm。
- Various installation heights are available: 3.5m, 4.0m, 4.5m.
- 选择合适的安装高度：3.5mm、4.0mm、4.5mm。
- Stainless steel or white powder-coating steel front panels are available.
- 面板可选择不锈钢或白色喷粉处理。
- The External Controller is easier for operation.
- 外置控制更易操作。

Electrical Ratings 技术参数

产品型号 Model No.	规格 Specification (mm)	额定电压/ 频率/ 相数 Voltage/ Frequency/ Phase	安装高度 Installation Height (m)	功率 Power (W)	风速 Air Speed (m/s)	风量 Air Flow (m³/h)	噪音 Noise (dB)	外型尺寸 Unit Size (mm)	净重 Net Weight (kg)
FM3509C、FM3509CS	900	220V~ / 50Hz / 1Ph	3.0 ~ 3.5	322	14.3	1020	53	900 × 340 × 230	17.5
FM3510C、FM3510CS	1000			322		1020	54	1000 × 340 × 230	19.8
FM3512C、FM3512CS	1200			419		1360	55	1200 × 340 × 230	21.6
FM3515C、FM3515CS	1500			536		1700	56	1500 × 340 × 230	27.0
FM4009C、FM4009CS	900		3.5 ~ 4.0	417	18.8	1398	58	900 × 340 × 230	17.5
FM4010C、FM4010CS	1000			417		1398	59	1000 × 340 × 230	19.8
FM4012C、FM4012CS	1200			539		1864	61	1200 × 340 × 230	21.6
FM4015C、FM4015CS	1500			731		2330	63	1500 × 340 × 230	27.0
FM4509C、FM4509CS	900		4.0 ~ 4.5	553	20.0	1425	64	900 × 340 × 230	17.5
FM4510C、FM4510CS	1000			553		1425	65	1000 × 340 × 230	19.8
FM4512C、FM4512CS	1200			631		1900	66	1200 × 340 × 230	21.6
FM4515C、FM4515CS	1500			845		2375	68	1500 × 340 × 230	27.0

Remark: Customized rated voltage and frequency are available.

备注: 可根据客户的额定电压和频率来订做合适的产品。



Parking Lot Air Curtain

停车场风幕机



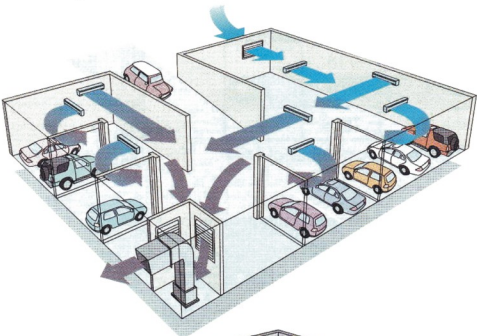
 Ambient without heating 普通风

Suitable places for installation: Parking lot, Ware house, Factory, Public, Gymnasium.
产品适用范围：停车场、仓库、工厂、公共场所、体育馆。

Conducting applications 传导排送用途

Installing an Air Curtain for Car Parks between the supply fans and the exhaust fans in large spaces such as underground car parks and plants makes it possible to introduce fresh air and expel stagnant air efficiently. The fans are particularly useful for conducting and expelling stagnant, dirty exhaust gas and hot air that has collected in the midsections of buildings and structures with complicated floor plans.

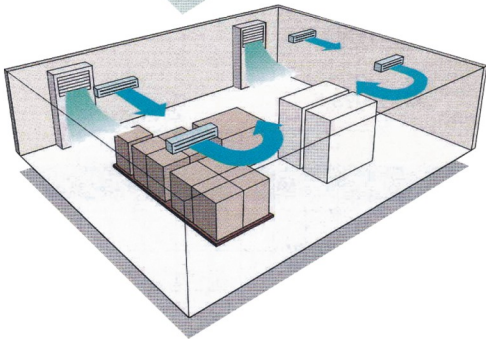
在地下停车场以及工场等大范围空间，在供气
和排气之间，安装停车场风幕机可提高外部新
鲜空气的导入率，尤其它可以改善建筑物中央
部分以及结构复杂部位的废气/热气等淤积的情
况，诱导、排放混浊空气。



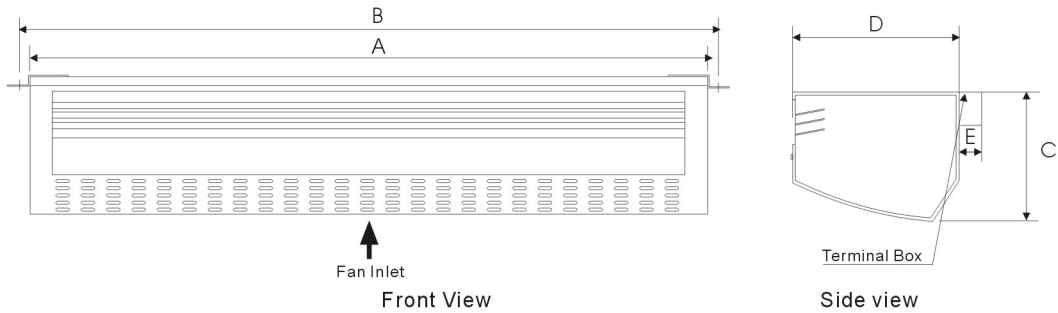
Circulation applications 循环用途

Since this product forcibly causes conditioned air to circulate, they improve the working environment by reducing temperature variations throughout large indoor spaces. They enhance the effectiveness of cooling over a wider area and the airflow they generated creates a refreshing breeze. During heating, they cause the warm air that collects near the ceiling to circulate downward toward the floor, curbing initial air-conditioning running costs.

此产品能强制性地令空调机处理过的空气得到
循环，即使在大空间范围内也可以达到改善作
业环境的效果，并可减少室内整体温度不均
匀的现象。放冷气时，经本产品传送后，可增加
冷气效果，增强人体的凉爽感。放暖气时，由
于它可以使天花板附近的暖气循环到地面，因
此可以减少空调机的运转成本。



External Dimensions 外形尺寸图



型号 Model No.	A	B	C	D	E
FM3009	900	950	167	221	42
FM3010	1000	1050	167	221	42
FM3012	1200	1250	167	221	42
FM3015	1500	1550	167	221	42

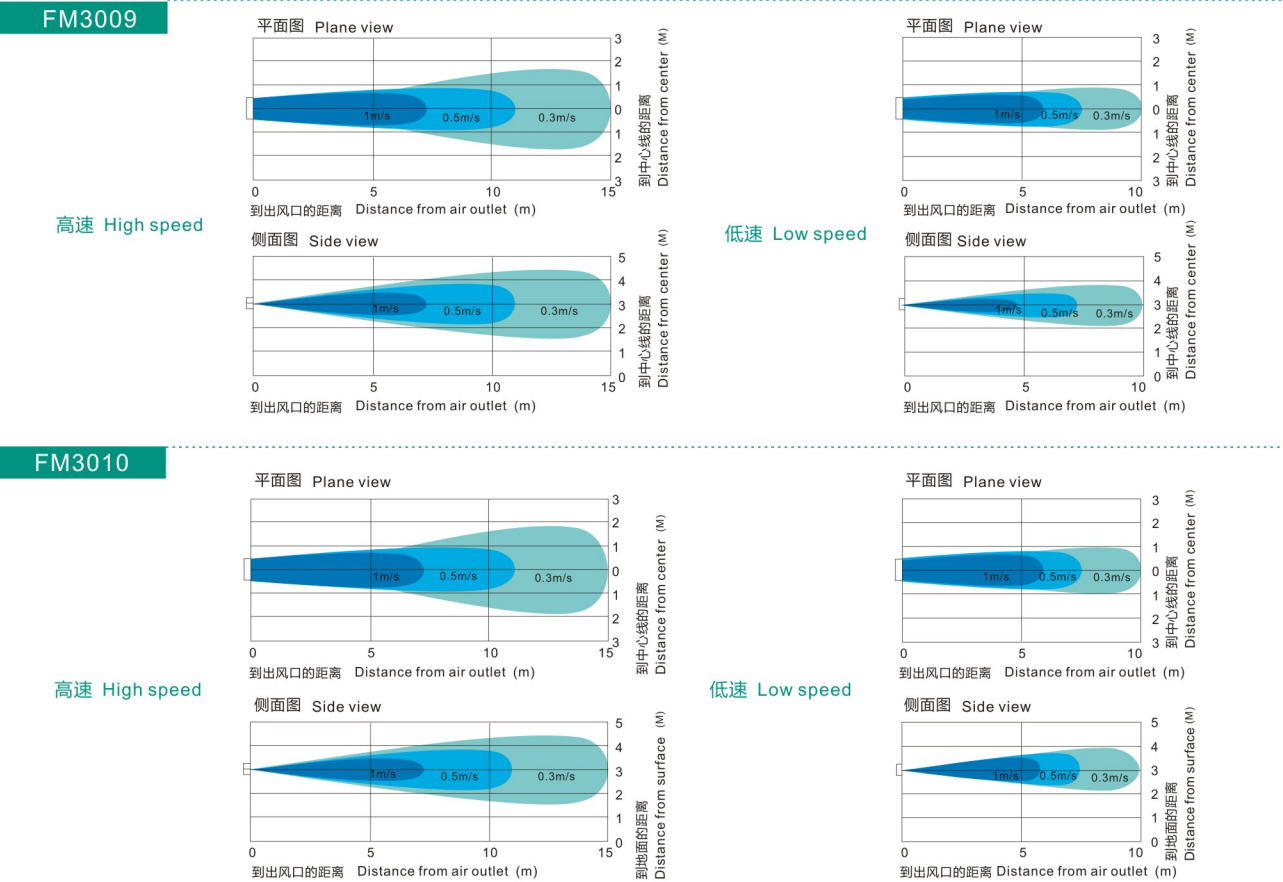
Parking Lot Air Curtain
停车场风幕机

Electrical Ratings 技术参数

产品型号 Model No.	规格 Specifications (mm)	额定电压/ 频率/ 相数 Voltage/ Frequency/ Phase	功率 Power (W)		风速 Air Speed (m/s)		风量 Air Flow (m ³ /h)	噪音 Noise (dB)	外形尺寸 Unit Size (mm)	净重 Net Weight (kg)
			低档 Low	高档 High	低档 Low	高档 High				
FM3009-L-A(P)	900	220V~ / 50Hz / 1Ph	189	195	9	12	1220	58	900 × 221 × 167	13.2
FM3010-L-A(P)	1000		230	250			1450	59	1000 × 221 × 167	14.3
FM3012-L-A(P)	1200		267	280			1710	61	1200 × 221 × 167	16.6
FM3015-L-A(P)	1500		313	346			2230	65	1500 × 221 × 167	21.0
FM3009-L-Z(P)	900	220V~ / 50Hz / 1Ph	69	116	9	12	1220	58	900 × 221 × 167	13.2
FM3010-L-Z(P)	1000		86	155			1450	59	1000 × 221 × 167	14.3
FM3012-L-Z(P)	1200		112	173			1710	61	1200 × 221 × 167	16.6
FM3015-L-Z(P)	1500		147	224			2230	65	1500 × 221 × 167	21.0

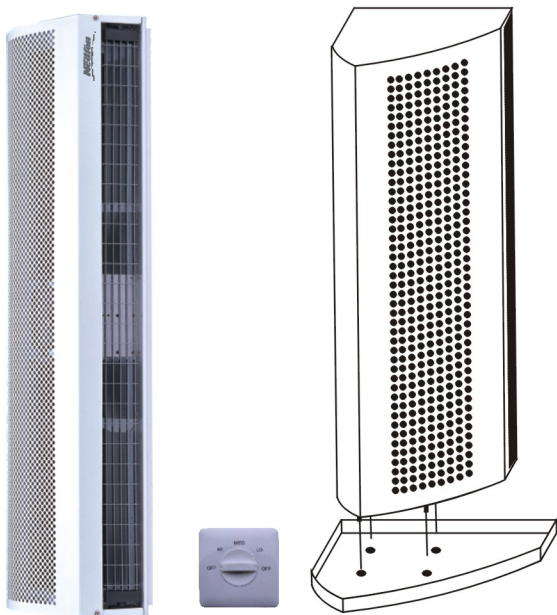
Remark: Customized rated voltage and frequency are available. 备注: 可根据客户的额定电压和频率来订做合适的产品。

Illustration of Air Speed 风速图



Ground Standing Air Curtain

立式风幕机



-  Ambient without heating 普通风
-  Compact body design 超薄机身设计
-  Metal case 全金属外壳
-  Simple installation and easy cleaning 安装方便，容易清洗

Electrical Ratings 技术参数

产品型号 Model No.	规格 Specifications (mm)	额定电压/ 频率/ 相数 Voltage/ Frequency/ Phase	隔断距离 Effective Insulation Distance Over (m)	功率 Power (W)	风速 Air Speed (m/s)	风量 Air Flow (m³/h)	噪音 Noise (dB)	外形尺寸 Unit Size (mm)	净重 Net Weight (kg)
FM3518V	1800	220V~ / 50Hz / 1Ph	3.0 ~ 3.5	650	15	2100	56	1830 × 230 × 212	29.5
FM3520V	2000			810		2580	58	2030 × 230 × 212	33.8

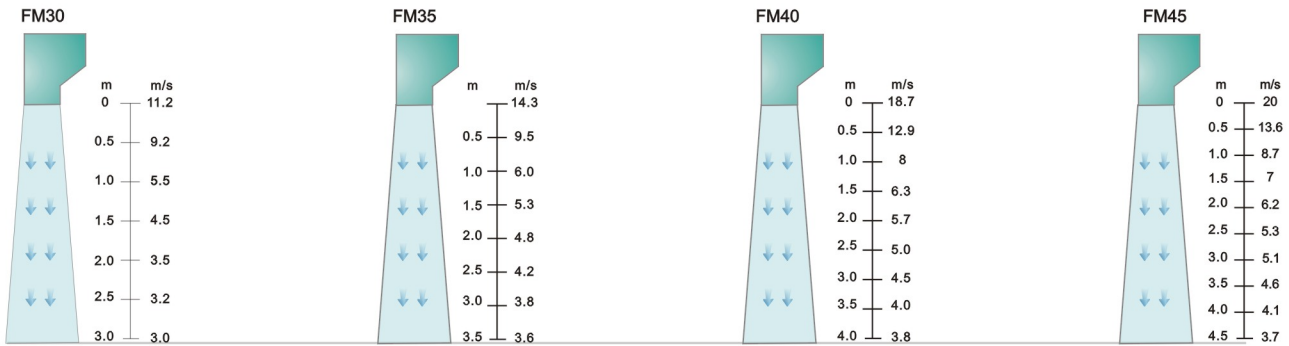
Remark: Customized rated voltage and frequency are available. 备注: 可根据客户的额定电压和频率来订做合适的产品。

Illustration of Air Speed

风幕机风速图

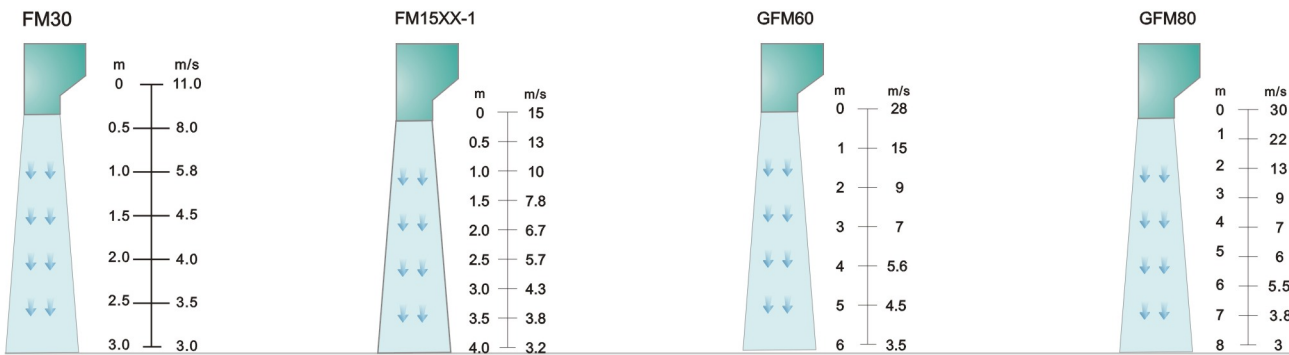
Centrifugal Type Air Curtain & In-ceiling Type Air Curtain

离心式风幕机 天花板式风幕机



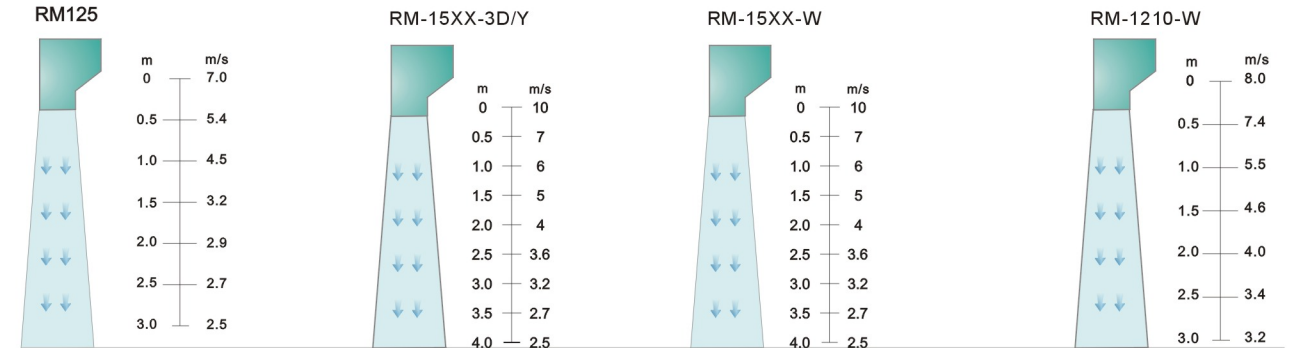
Cross-Flow Type Air Curtain Powerful Air Volume Cross-Flow Type Air Curtain Industrial Type Air Curtain

贯流式风幕机 大风量贯流式风幕机 工业风幕机



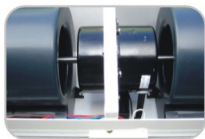
PTC Heating Air Curtain PTC Powerful Air Volume & Double Heating Air Curtain Water Heating Air Curtain Water Heating Air Curtain

PTC热风幕机 PTC大风量双热量调节型热风幕机 水热型风幕机 水热型风幕机

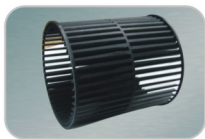


Air Curtain Structure
产品结构图

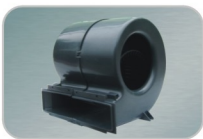
Centrifugal Type Air Curtain 离心式风幕机



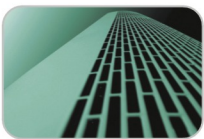
电机
Motor



塑料风轮
Plastic air wheel



塑料蜗壳
Plastic Cochlea shell

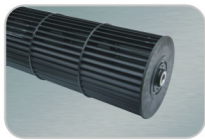


全金属外壳结构
Metal Case

Cross-Flow Type Air Curtain 贯流式风幕机



电机
Motor



塑料风轮
Plastic air wheel



铝合金风轮
Aluminum air wheel

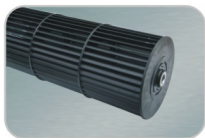


全金属外壳结构
Metal Case

PTC Heating Air Curtain PTC热风幕机



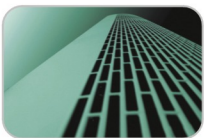
电机
Motor



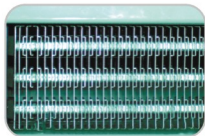
塑料风轮
Plastic air wheel



铝合金风轮
Aluminum air wheel



全金属外壳结构
Metal Case



冷暖风随意切换
Switching Cold and Hot as You Like



领先行业的PTC发热技术
Leading PTC Heating Technology in the Industry



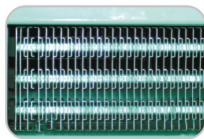
零下18℃也可照常启动
Starting as Usual under -18℃



双重保护
(热保护和延时装置)
Dual Protection
(Thermo fuse & delay turnoff)

Air Curtain Structure
产品结构图

Water Heating Air Curtain 水热型风幕机



采用领先行业的热交换器
Leading in the line of heat exchanger



铝合金双导风片
Aluminum Double Air way deflector

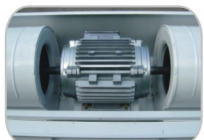


优质全铝合金风轮
Aluminum air wheel



全金属外壳结构
Metal Case

Industrial Type Air Curtain 工业风幕机



电机
Motor



金属风轮
Metal air wheel



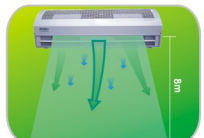
金属蜗壳
Metal cochlea shell



高效的离心风轮及蜗壳设计
High Efficient Centrifugal Air Wheel and Volute Design



全金属外壳结构
Metal Case



安装高度达到8米
Maximum installing height of 8 meters

