



公司简介

广东绿岛风空气系统股份有限公司(股票代码:301043)成立于1992年，是一家专业从事室内通风系统产品研发、生产、销售的创新型企业。公司致力于提升建筑室内空气质量和能效，为客户提供智能化、定制化、一体化的室内通风系统解决方案。公司产品主要覆盖新风系列产品、风幕机两大品类，上百个系列、数千种型号，广泛应用于民用住宅、市政基础设施、商业场所、工业厂房等国民经济领域。

作为一家高新技术企业，绿岛风目前是全球最权威的通风行业自律组织AMCA的会员，并在全中国范围内获得多项行业荣誉和资质，参与起草了多项通风行业国家标准。经过多年不间断的研究和积累经验，绿岛风公司逐步建立了自己的核心技术体系。截至2022年1月，公司已获得发明专利12项，实用新型专利239项，外观设计专利88项。

目前公司主要产品通过了CCC、ETL、HVI、SASO、CE、CB、GCC、INMETRO等国际认证，公司自主品牌“NEDFON绿岛风”主要产品被授予“广东省名牌产品”称号，产品质量得到了国内外市场的广泛认可。

公司始终坚持以自主品牌的创新与发展为驱动力，产品研发与技术创新将持续向节能、环保、高效、智能等方向延伸，不断加大对外通风系统产品的研发投入，多个维度触达消费者，全方位增强核心竞争力。

面对未来发展，绿岛风将继续秉承“专注、务实、创新、责任”的企业发展理念，“让室内空气变得更好”的企业使命；坚持“研发+产品+渠道+管理”的“四轮驱动”经营战略，以市场为导向加强公司研发，定期、持续地创新新产品，为客户提供更多可达渠道，解决客户需求，并完善公司的内外部管理。绿岛风，致力于成为世界领先的室内通风系统企业的综合性企业，是您最佳的选择！

Company Profile

Guangdong Nedfon Air System Co., LTD (stock code: 301043), an innovative enterprise which specialized in R&D, manufacturing and sales of indoor ventilation system products since its establishment on 1992. It is committed to improving indoor air quality and energy efficiency in buildings, and providing customers with intelligent, customized and integrated indoor ventilation system solutions. The company's product categories mainly cover energy recovery ventilators (ERV) and air curtains that include thousands of models in hundreds of series, which were widely used for civil housing, municipal infrastructure, commercial places, industrial plants and other fields of national economy.

As a high-tech enterprise, Nedfon is currently a member of AMCA, the most authoritative ventilation industry self-regulatory organization in the world, has won numerous industrial honor and qualification nationwide, and participated in the drafting of a number of national standards for the ventilation industry. With years' experience of continuous research and accumulation, Nedfon company has gradually established its own core technology system. By January 2022, the company has obtained 12 invention patents, 239 utility model patents and 88 appearance design patents.

Now all Nedfon products are CCC certified, and some of them have passed international certification like ETL, HVI, SASO, CE, CB, GCC, INMETRO, etc., besides some major products with the company's self-own brand "NEDFON" are awarded the title of "Guangdong Famous Brand Products"; The product quality has been widely recognized and accepted by both domestic and oversea markets.

The self-own brand "NEDFON" is the driving force to promote the company's continuous innovation and development, so it's able to extend and explore the new fields of energy saving, environmental protection, high efficiency and intelligence. Nedfon company will constantly increase the investment in the R&D for ventilation system products, so as to reach more consumers by multiple paths and enhance the core competitiveness in an all-round way.

In the future, Nedfon will adhere to the company development philosophy of "Focus, Pragmatic, Innovation and Responsibility" to reach the mission of "making the indoor air better". To achieve this aim, Nedfon will persist in the "Four-wheel-drive" business strategy of "R&D + Product + channel + management", which means, to strength the company's R&D with market orientation, to innovate new products regularly and consistently, to provide more reachable channels to solve customers' needs, and to improve the company's internal and external management. Nedfon, a comprehensive enterprise aiming to become the world's leading indoor ventilation system enterprise, is your best choice!

Equipment

设备与检测

A Renowned Brand Created By Advanced Technology 科技创新打造卓越品牌

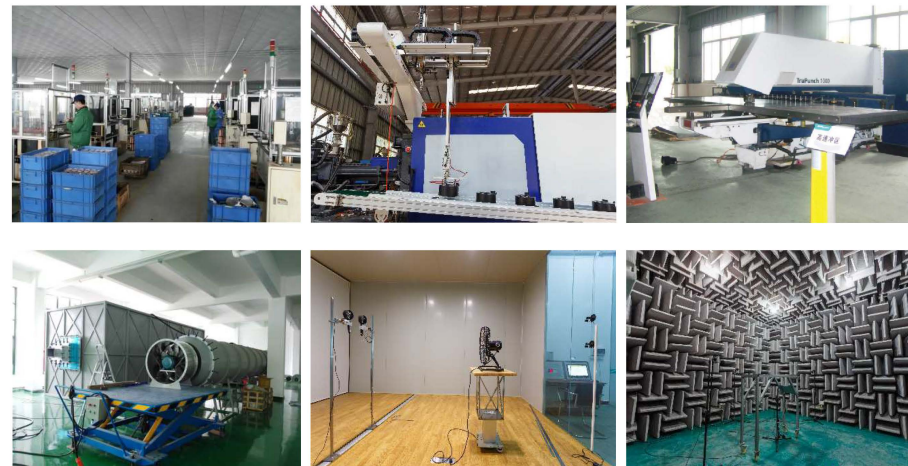


Precise Products Created By Innovation 精美的产品来自精心的创造



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 products into production.

专业设计系统

以经验丰富的研发人员、工程师、高级工程师组成的专业技术队伍，乃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

多年的通风专业制造，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, ISO14001, OHSAS18001 and obtained approvals, like CCC, ETL, HVI, SASO, CE, CB, GCC, INMETRO, etc. 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 manufacturers that set up wind tunnel testing facility and precised sound room.

专业质量控制系统

绿岛风通过ISO9001、ISO14001、OHSAS18001质量体系认证，并通过CCC、ETL、HVI、SASO、CE、CB、GCC、INMETRO等各国认证。

完备先进的质量检测系统；风轮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。

率先建立行业内先进的风洞检测设备和精密级的噪声测试室。

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 manufacturing over 5,000 units of air curtain per day. It is extraordinarily remarkable within China.

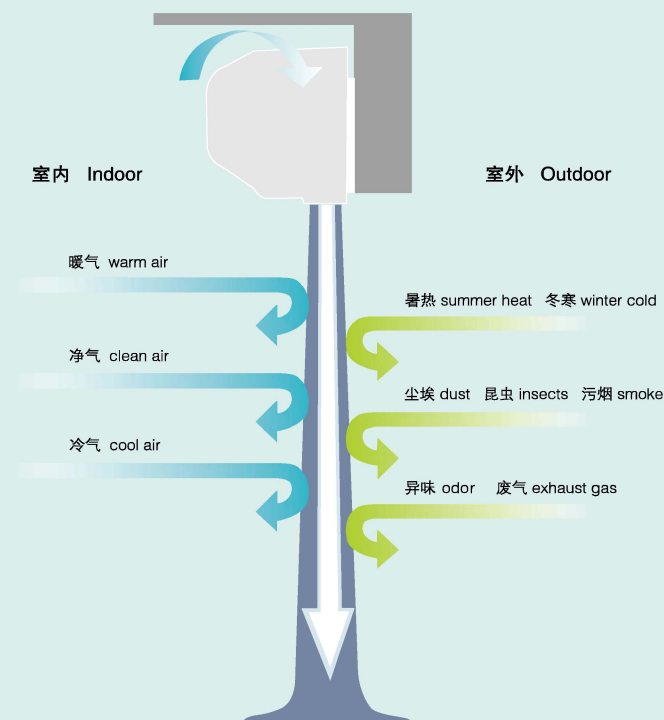
拥有一流的研发队伍和现代化的生产线，已经具备日生产五千台风幕机的能力，在国内首屈一指。

Air Curtain Working Principle

风幕机工作原理

Air curtain is a powerful tool for climate control and energy cost reduction, while enhancing occupants and customers comfort. They are used for a wide variety of applications from thermal barriers at shopping mall entrances, to fly and insect prevention at restaurant service doors, to factory freight doors for temperature separation. Air curtains minimize the transfer of heat, moisture, odor, dust, fumes and insects through the doorway.

风幕机在向室内人员和顾客提供舒适环境的同时，也在空气调节和节能方面表现出很强大的设备。它适用很多的场合，如在商场的出口处可以阻止冷热空气对流；在餐厅门口可以阻挡飞虫的进入；在工厂仓库或货物进出频繁的门口可减少室外的温度对室内的影响。所以风幕机最主要的作用是起到隔断的作用，并将热量、湿气、异味、灰尘、烟尘和飞虫在室外和室内之间的传递减到最低的程度。



Explanation of Air Curtain Model Number

绿岛风风幕机型号说明

Centrifugal Type Air Curtain (Aluminum & Plastic Type)
离心式风幕机 (铝合金型和塑料型)
FM3509L-Y-LX(2)
FM: 风幕机代号 / Air curtain without heating
35: 安装高度为 3000~3500mm / Installation height of 3000~3500mm
09: 风幕机长度为 900mm / Body 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
LX: 为铝合金型 / Aluminum type
2 : 为塑料型 / Plastic type

Cross-Flow Type Air Curtain (Aluminum Type)
贯流式风幕机 (铝合金型)
FM3009-Y-LX
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
LX: 为铝合金型 / Aluminum type

Powerful Air Volume Cross-Flow Type Air Curtain
大风量贯流式风幕机
FM15(16)10-Y-1-L
FM: 风幕机代号 / Air curtain without heating
15: 风轮的直径为145mm / Air wheel diameter of 145mm
16: 风轮的直径为160mm / Air wheel diameter of 160mm
10: 风幕机长度为 1000mm / Body length of 1000mm
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

PTC Normal & Heating Air Curtain
PTC 热风幕机
RM125-09-3D/Y-B-1(2、3、4)-S(L)
RM: 热风幕机代号 / PTC heating air curtain
125: 风轮的直径为120mm / Air wheel diameter of 120mm
09: 风幕机长度为 900mm / Body length of 900mm
3D : 为三相电压 / Three-phase
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
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

Parking Lot Air Curtain
停车场风幕机
FM3009-L-A-P
FM: 风幕机代号 / Air curtain without heating
30: 安装高度在 3000mm以上 / Installation height at 3000mm or above
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
P : 为停车场型 / Intended for parking lot

Centrifugal Type Air Curtain
离心式风幕机
FM3509D(H、L)Y
FM: 风幕机代号 / Air curtain without heating
35: 安装高度为 3000~3500mm / Installation height of 3000~3500mm
09: 风幕机长度为 900mm / Body length of 900mm
D : 为上吸风 / Vertical intake
H : 为水平吸风 / Horizontal intake
L : 为带过滤网水平吸风 / Horizontal intake with filter
Y : 为遥控型 / With remote controller
普通型不标注 / Common type w/o mark

Cross-Flow Type Air Curtain
贯流式风幕机
FM3009-Y-1(2、A)-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、A): 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 5000~6000mm / Installation height of 5000~6000mm
10 : 风幕机长度为 1000mm / Body length of 1000mm

Water Cooling / Heating Air Curtain
水冷 / 水热型风幕机
RM-1209-S(L)-1
RM: 水冷 / 水热型风幕机代号 / Water cooling / heating air curtain
12: 风轮的直径为120mm / Air wheel diameter of 120mm
09: 风幕机长度为 900mm / Body length of 900mm
S : 为塑料风轮 / Plastic air wheel
L : 为铝风轮 / Aluminum air wheel
1 : 为设计序号 / Design serial number

In-Ceiling Type Air Curtain
天花板式风幕机
FM3509CS-Y
FM: 风幕机代号 / Air curtain without heating
35: 安装高度为 3000~3500mm / Installation height of 3000~3500mm
09: 风幕机长度为 900mm / Body length of 900mm
C : 为普通面盖 / Standard front panel
CS: 为不锈钢面盖 / Stainless steel front panel
Y : 为遥控型 / With remote controller

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Vertical Intake Centrifugal Type Air Curtain

上吸风型离心式风幕机 10



Horizontal Intake Centrifugal Type Air Curtain

水平吸风型离心式风幕机 11



Horizontal Intake Centrifugal Type Air Curtain (With Filter)

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Cross-Flow Type Air Curtain



Cross-Flow Type Air Curtain



Cross-Flow Type Air Curtain

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Powerful Air Volume Cross-Flow Type Air Curtain

大风量贯流式风幕机 17



Industrial Type Air Curtain

工业风幕机 18



PTC Double Air Speed Heating Air Curtain

PTC双风速热风幕机 19



PTC Double Heating Air Curtain

PTC双热量调节型热风幕机 20



PTC High-Power Double Heating Air Curtain

PTC大功率双热量调节型热风幕机 21



Vertical Intake PTC Double Air Speed Heating Air Curtain

上吸风型PTC双风速热风幕机 22



Water Cooling / Heating Air Curtain

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In-Ceiling Type Air Curtain

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Vertical Intake Centrifugal Type Air Curtain (Aluminum Type)
上吸风型离心式风幕机 (铝合金型)



Ambient without heating 普通风

The integrated aluminum casing, with frosted texture finished. The elegant appearance is without any visible screw. 铝合金一体化成型机壳，表面用磨砂处理，外表美观没有任何可见的螺丝。

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

Various installation heights available: 3.0m, 3.5m, 4.0m, 4.5m. 适用安装高度：3.0m、3.5m、4.0m、4.5m。

New remote control with wall mounted bracket. 新款遥控器包含挂墙支座。

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 Volume (m³/h)	噪音 Noise (dB/A)	外型尺寸 Unit Size (mm)	净重 Net Weight (kg)
				低档 Low	中档 Medium	高档 High	低档 Low	中档 Medium	高档 High				
FM3509L-Y-LX	900	220V~ / 50Hz / 1Ph	3.0 ~ 3.5	175	217	295	10.0	12.5	15.0	1020	53	913 × 215 × 232	14.1
FM3510L-Y-LX	1000			175	217	295				1020	53	1013 × 215 × 232	14.7
FM3512L-Y-LX	1200			235	272	360				1360	54	1213 × 215 × 232	16.7
FM3515L-Y-LX	1500			272	333	455				1700	56	1513 × 215 × 232	23.2
FM4509L-Y-LX	900		4.0 ~ 4.5	345	375	475	15.0	17.5	20.0	1425	64	913 × 215 × 232	14.1
FM4510L-Y-LX	1000			345	375	475				1425	64	1013 × 215 × 232	14.7
FM4512L-Y-LX	1200			430	490	625				1900	65	1213 × 215 × 232	16.7
FM4515L-Y-LX	1500			600	655	820				2375	66	1513 × 215 × 232	23.2

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。

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, 1500mm. 多种机身长度规格：900mm、1200mm、1500mm。

Various installation heights available: 3.0m, 3.5m, 4.0m, 4.5m. 适用安装高度：3.0m、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 Volume (m³/h)	噪音 Noise (dB/A)	外型尺寸 Unit Size (mm)	净重 Net Weight (kg)
				低档 Low	中档 Medium	高档 High	低档 Low	中档 Medium	高档 High				
FM3509L-2 FM3509L-Y-2	900	220V~ / 50Hz / 1Ph	3.0 ~ 3.5	175	217	295	10.0	12.5	15.0	1020	53	900 × 216 × 231.5	12.0
FM3512L-2 FM3512L-Y-2	1200			235	272	360				1360	54	1200 × 216 × 231.5	16.0
FM3515L-2 FM3515L-Y-2	1500			272	333	455				1700	56	1500 × 216 × 231.5	20.6
FM4509L-2 FM4509L-Y-2	900		4.0 ~ 4.5	345	375	475	15.0	17.5	20.0	1425	64	900 × 216 × 231.5	12.0
FM4512L-2 FM4512L-Y-2	1200			430	490	625				1900	65	1200 × 216 × 231.5	16.0
FM4515L-2 FM4515L-Y-2	1500			600	655	820				2375	66	1500 × 216 × 231.5	20.6

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。
There are only High / Low air speed settings for the common type. 普通型产品仅有高、低两档调速。

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: 600mm, 900mm, 1000mm, 1200mm, 1500mm & 1800mm.

多种机身长度规格：600mm、900mm、1000mm、1200mm、1500mm & 1800mm。



Various installation heights available: 3.0m, 3.5m, 4.0m, 4.5m.

适用安装高度：3.0m、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 Volume (m³/h)	噪音 Noise (dB(A))	外型尺寸 Unit Size (mm)	净重 Net Weight (kg)
				低档 Low	中档 Medium	高档 High	低档 Low	中档 Medium	高档 High				
FM3506D FM3506DY	600	220V~ / 50Hz / 1Ph	3.0 ~ 3.5	115	145	186	10.0	12.5	15.0	680	52	600 × 212 × 230	9.9
FM3509D FM3509DY	900			186	238	322				1020	53	900 × 212 × 230	14.8
FM3510D FM3510DY	1000			186	238	322				1020	53	1000 × 212 × 230	15.1
FM3512D FM3512DY	1200			218	285	419				1360	54	1200 × 212 × 230	18.7
FM3515D FM3515DY	1500			281	381	536				1700	56	1500 × 212 × 230	23.6
FM3518D FM3518DY	1800			314	420	628				2040	57	1800 × 212 × 230	27.8
FM4506D FM4506DY	600		4.0 ~ 4.5	230	265	285	15.0	17.5	20.0	950	63	600 × 212 × 230	9.9
FM4509D FM4509DY	900			342	366	417				1425	64	900 × 212 × 230	14.8
FM4510D FM4510DY	1000			342	366	417				1425	64	1000 × 212 × 230	15.1
FM4512D FM4512DY	1200			450	476	539				1900	65	1200 × 212 × 230	18.7
FM4515D FM4515DY	1500			639	700	731				2375	68	1500 × 212 × 230	23.6
FM4518D FM4518DY	1800			633	690	793				2850	68	1800 × 212 × 230	27.8

Remark: Customized rated voltage and frequency are available.

There are only High / Low air speed settings for the common type.

备注：可根据客户的额定电压和频率来订做合适的产品。

普通型产品仅有高、低两档调速。

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: 600mm, 900mm, 1000mm, 1200mm, 1500mm & 1800mm.

多种机身长度规格：600mm、900mm、1000mm、1200mm、1500mm & 1800mm。



Various installation heights available: 3.0m, 3.5m, 4.0m, 4.5m.

适用安装高度：3.0m、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 Volume (m³/h)	噪音 Noise (dB(A))	外型尺寸 Unit Size (mm)	净重 Net Weight (kg)
				低档 Low	中档 Medium	高档 High	低档 Low	中档 Medium	高档 High				
FM3506H FM3506HY	600	220V~ / 50Hz / 1Ph	3.0 ~ 3.5	115	145	186	10.0	12.5	15.0	680	52	600 × 212 × 230	9.9
FM3509H FM3509HY	900			186	238	322				1020	53	900 × 212 × 230	14.8
FM3510H FM3510HY	1000			186	238	322				1020	53	1000 × 212 × 230	15.1
FM3512H FM3512HY	1200			218	285	419				1360	54	1200 × 212 × 230	18.7
FM3515H FM3515HY	1500			281	381	536				1700	56	1500 × 212 × 230	23.6
FM3518H FM3518HY	1800			314	420	628				2040	57	1800 × 212 × 230	27.8
FM4506H FM4506HY	600		4.0 ~ 4.5	230	265	285	15.0	17.5	20.0	950	63	600 × 212 × 230	9.9
FM4509H FM4509HY	900			342	366	417				1425	64	900 × 212 × 230	14.8
FM4510H FM4510HY	1000			342	366	417				1425	64	1000 × 212 × 230	15.1
FM4512H FM4512HY	1200			450	476	539				1900	65	1200 × 212 × 230	18.7
FM4515H FM4515HY	1500			639	700	731				2375	68	1500 × 212 × 230	23.6
FM4518H FM4518HY	1800			633	690	793				2850	68	1800 × 212 × 230	27.8

Remark: Customized rated voltage and frequency are available.

There are only High / Low air speed settings for the common type.

备注：可根据客户的额定电压和频率来订做合适的产品。

普通型产品仅有高、低两档调速。

Horizontal Intake Centrifugal Type Air Curtain (With Filter)

水平吸风型离心式风幕机 (带过滤网)



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: 600mm, 900mm, 1000mm, 1200mm, 1500mm & 1800mm.

多种机身长度规格: 600mm、900mm、1000mm、1200mm、1500mm & 1800mm。



Various installation heights available: 3.0m, 3.5m, 4.0m, 4.5m.

适用安装高度: 3.0m、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(A))	外型尺寸 Unit Size (mm)	净重 Net Weight (kg)
				低档 Low	中档 Medium	高档 High	低档 Low	中档 Medium	高档 High				
FM3508L FM3508LY	600	220V~ / 50Hz / 1Ph	3.0 ~ 3.5	115	145	186	10.0	12.5	15.0	680	52	600 × 212 × 230	9.9
FM3509L FM3509LY	900			166	238	322				1020	53	900 × 212 × 230	14.8
FM3510L FM3510LY	1000			166	238	322				1020	53	1000 × 212 × 230	15.1
FM3512L FM3512LY	1200			218	285	419				1360	54	1200 × 212 × 230	18.7
FM3515L FM3515LY	1500			281	381	536				1700	56	1500 × 212 × 230	23.6
FM3518L FM3518LY	1800			314	420	628				2040	57	1800 × 212 × 230	27.8
FM4506L FM4506LY	600		4.0 ~ 4.5	230	265	285	15.0	17.5	20.0	950	63	600 × 212 × 230	9.9
FM4509L FM4509LY	900			342	366	417				1425	64	900 × 212 × 230	14.8
FM4510L FM4510LY	1000			342	366	417				1425	64	1000 × 212 × 230	15.1
FM4512L FM4512LY	1200			450	476	539				1900	65	1200 × 212 × 230	18.7
FM4515L FM4515LY	1500			639	700	731				2375	68	1500 × 212 × 230	23.6
FM4518L FM4518LY	1800			633	690	793				2850	68	1800 × 212 × 230	27.8

Remark: Customized rated voltage and frequency are available.

There are only High / Low air speed settings for the common type.

备注: 可根据客户的额定电压和频率来订做合适的产品。

普通型产品仅有高、档两档调速。

Vertical Intake Cross-Flow Type Air Curtain (Aluminum Type)

上吸风型贯流式风幕机 (铝合金型)



New Remote Controller
新款遥控器



WHITE 汝窑白



SILVER 磨砂银



CHAMPAGNE 香槟金

Ambient without heating 普通风



The integrated aluminum casing, with frosted texture finished. The elegant appearance is without any visible screw.

铝合金一体化成型机壳, 表面用磨砂处理, 外表美观没有任何可见的螺丝。



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。



New remote control with wall mounted bracket.

新款遥控器包含挂墙支架。

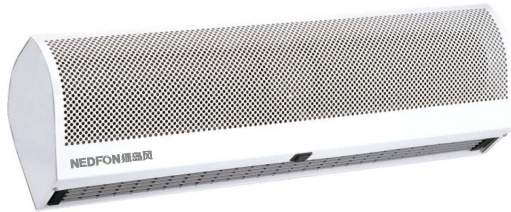
Electrical Ratings 技术参数

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 Volume (m³/h)	噪音 Noise (dB(A))	外型尺寸 Unit Size (mm)	净重 Net Weight (kg)
				低档 Low	高档 High	低档 Low	高档 High				
FM3009-Y-LX	900	220V~ / 50Hz / 1Ph	2.3 ~ 3.0	69	115	9.0	11.0	950	51	913 × 215 × 232	14.0
FM3010-Y-LX	1000			80	127			1070	52	1013 × 215 × 232	14.6
FM3012-Y-LX	1200			96	140			1380	53	1213 × 215 × 232	17.2
FM3015-Y-LX	1500			123	185			1800	55	1513 × 215 × 232	20.4

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.
- 

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.
- 

Quality motor works for 5000 hours continuously without any defects.
- 

Multiple unit specifications: 900mm, 1000mm, 1200mm, 1500mm.
- 全金属超薄机身设计。
- 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。
- 电机持续运行超过5000小时无故障。
- 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 Volume (m³/h)	噪音 Noise (dB(A))	外型尺寸 Unit Size (mm)	净重 Net Weight (kg)
				低档 Low	高档 High	低档 Low	高档 High				
FM3009-1-S FM3009-1-L	900	220V~ / 50Hz / 1Ph	2.3 ~ 3.0	115	166	9.0	11.0	1220	57	900 × 200 × 215	11.9
FM3010-1-S FM3010-1-L	1000			133	190			1450	58	1000 × 200 × 215	12.9
FM3012-1-S FM3012-1-L	1200			155	209			1710	59	1200 × 200 × 215	15.0
FM3015-1-S FM3015-1-L	1500			202	266			2230	60	1500 × 200 × 215	17.6
FM3009-Y-1-S FM3009-Y-1-L	900			115	166			1220	57	900 × 200 × 215	11.9
FM3010-Y-1-S FM3010-Y-1-L	1000			133	190			1450	58	1000 × 200 × 215	12.9
FM3012-Y-1-S FM3012-Y-1-L	1200			155	209			1710	59	1200 × 200 × 215	15.0
FM3015-Y-1-S FM3015-Y-1-L	1500			202	266			2230	60	1500 × 200 × 215	17.6

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.
- 

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

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.
- 

Quality motor works for 5000 hours continuously without any defects.
- 

Multiple unit specifications: 900mm, 1000mm, 1200mm, 1500mm, 1800mm, 2000mm.
- 全金属外壳，防火性能高，安装方便，容易清洗。
- 采用双导风条设计，出风更平稳。
- 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。
- 电机持续运行超过5000小时无故障。
- 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 Volume (m³/h)	噪音 Noise (dB(A))	外型尺寸 Unit Size (mm)	净重 Net Weight (kg)
				低档Low	高档High	低档Low	高档High				
FM3009-2-S FM3009-2-L	900	220V~ / 50Hz / 1Ph	2.3 ~ 3.0	115	166	9.0	11.0	1220	57	900 × 183 × 221	12.7
FM3010-2-S FM3010-2-L	1000			133	190			1450	58	1000 × 183 × 221	13.5
FM3012-2-S FM3012-2-L	1200			155	209			1710	59	1200 × 183 × 221	16.2
FM3015-2-S FM3015-2-L	1500			202	266			2230	60	1500 × 183 × 221	19.3
FM3018-2-S FM3018-2-L	1800			235	325			2700	62	1800 × 183 × 221	23.0
FM3020-2-S FM3020-2-L	2000			270	380			2900	64	2000 × 183 × 221	27.1
FM3009-Y-2-S FM3009-Y-2-L	900			115	166			1220	57	900 × 183 × 221	12.7
FM3010-Y-2-S FM3010-Y-2-L	1000			133	190			1450	58	1000 × 183 × 221	13.5
FM3012-Y-2-S FM3012-Y-2-L	1200			155	209			1710	59	1200 × 183 × 221	16.2
FM3015-Y-2-S FM3015-Y-2-L	1500			202	266			2230	60	1500 × 183 × 221	19.3
FM3018-Y-2-S FM3018-Y-2-L	1800			235	325			2700	62	1800 × 183 × 221	23.0
FM3020-Y-2-S FM3020-Y-2-L	2000			270	380			2900	64	2000 × 183 × 221	27.1

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



New Remote Controller
新款遥控器

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.

采用玻璃纤维材质的高强度塑料叶轮。



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。



New remote control with wall mounted bracket.

新款遥控器包含挂墙支座。

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 Volume (m ³ /h)	噪音 Noise (dB(A))	外型尺寸 Unit Size (mm)	净重 Net Weight (kg)
				低档Low	高档High	低档Low	高档High				
FM3009-A	900	220V~ / 50Hz / 1Ph	2.3 ~ 3.0	95	110	9.0	11.0	1169	52	900 × 170 × 192	8.0
FM3010-A	1000			105	122			1375	53	1000 × 170 × 192	8.6
FM3012-A	1200			120	135			1623	55	1200 × 170 × 192	9.7
FM3015-A	1500			155	165			2120	57	1500 × 170 × 192	11.1
FM3018-A	1800			155	170			2539	59	1800 × 170 × 192	12.8
FM3020-A	2000			175	210			2847	61	2000 × 170 × 192	13.7
FM3009-Y-A	900			95	110			1169	52	900 × 170 × 192	8.0
FM3010-Y-A	1000			105	122			1375	53	1000 × 170 × 192	8.6
FM3012-Y-A	1200			120	135			1623	55	1200 × 170 × 192	9.7
FM3015-Y-A	1500			155	165			2120	57	1500 × 170 × 192	11.1
FM3018-Y-A	1800			155	170			2539	59	1800 × 170 × 192	12.8
FM3020-Y-A	2000			175	210			2847	61	2000 × 170 × 192	13.7

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, 1800mm.

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

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 Volume (m ³ /h)	噪音 Noise (dB(A))	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	285	360	12.0	14.5	2420	58	900 × 250 × 265	18.6
FM1510-1-L FM1510-Y-1-L	1000			300	380			2710	60	1000 × 250 × 265	19.5
FM1512-1-L FM1512-Y-1-L	1200			340	445			3400	63	1200 × 250 × 265	23.8
FM1515-1-L FM1515-Y-1-L	1500			415	530			4320	65	1500 × 250 × 265	27.5
FM1518-1-L FM1518-Y-1-L	1800			435	595			5808	68	1800 × 250 × 265	31.2
FM1610-1-L FM1610-Y-1-L	1000		4.0 ~ 5.0	245	355	15.0	18.0	3660	61	1000 × 250 × 265	19.6
FM1612-1-L FM1612-Y-1-L	1200			320	440			4380	65	1200 × 250 × 265	24.2
FM1615-1-L FM1615-Y-1-L	1500			420	540			5450	68	1500 × 250 × 265	27.9

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 Centrifugal Type Air Curtain
工业离心式风幕机



- 

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。
- 

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 Volume (m³/h)	噪音 Noise (dB(A))	外型尺寸 Unit Size (mm)	净重 Net Weight (kg)
GFM6010	1000	380V ~ / 50Hz / 3Ph	5.0 ~ 6.0	1100	2.55	28.0	3709	64	1000 × 288 × 273.5	32.7
GFM6012	1200			1100	2.55		3709	66	1200 × 288 × 273.5	35.6
GFM6015	1500			1850	4.30		5563	68	1500 × 288 × 273.5	52.0
GFM8010	1000		7.0 ~ 8.0	1500	3.44	30.0	3974	67	1000 × 288 × 273.5	32.7
GFM8012	1200			1500	3.44		3974	70	1200 × 288 × 273.5	35.6
GFM8015	1500			2250	5.19		5961	72	1500 × 288 × 273.5	52.0

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。

PTC Double Air Speed Heating Air Curtain
PTC 双风速热风幕机



- 

Ambient without heating 普通风
- 

PTC heater 6 ~ 12kw PTC发热体功率 6 ~ 12kw
- 

Remote Controller 遥控器
- 

Dial Thermostat 旋钮温控器
- 

High or low air speed settings meet different needs in the application. 具有高速和低速两档调节，适合不同场所的需要。
- 

The un-electrified-surface PTC heater ensures 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, 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 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 Volume (m³/h)	噪音 Noise (dB(A))	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-2-S RM125-09-D/Y-B-2-L	900	220V ~ / 50Hz / 1Ph	2.3 ~ 3.0	50 ~ 60	6.0	7.5	6000	27	96	156	912	55	900 × 183 × 221	14.9				
RM125-10-D/Y-B-2-S RM125-10-D/Y-B-2-L	1000						6000	27	113	167	1040	56	1000 × 183 × 221	16.1				
RM125-12-D/Y-B-2-S RM125-12-D/Y-B-2-L	1200						7200	33	126	178	1280	57	1200 × 183 × 221	19.0				
RM125-15-D/Y-B-2-S RM125-15-D/Y-B-2-L	1500						9000	41	154	207	1670	59	1500 × 183 × 221	23.3				
RM125-18-D/Y-B-2-S RM125-18-D/Y-B-2-L	1800						12000	55	130	200	2000	60	1800 × 183 × 221	28.1				
RM125-20-D/Y-B-2-S RM125-20-D/Y-B-2-L	2000						12000	55	246	300	2110	62	2000 × 183 × 221	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	6.0	7.5	6000	9	96	156	912	55	900 × 183 × 221	14.9
RM125-10-3D/Y-B-2-S RM125-10-3D/Y-B-2-L	1000										6000	9	113	167	1040	56	1000 × 183 × 221	16.1
RM125-12-3D/Y-B-2-S RM125-12-3D/Y-B-2-L	1200										7200	11	126	178	1280	57	1200 × 183 × 221	19.0
RM125-15-3D/Y-B-2-S RM125-15-3D/Y-B-2-L	1500										9000	14	154	207	1670	59	1500 × 183 × 221	23.3
RM125-18-3D/Y-B-2-S RM125-18-3D/Y-B-2-L	1800										12000	18	130	200	2000	60	1800 × 183 × 221	28.1
RM125-20-3D/Y-B-2-S RM125-20-3D/Y-B-2-L	2000										12000	18	246	300	2110	62	2000 × 183 × 221	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 4~12kw

Remote Controller
遥控器

Dial Thermostat
旋钮温控器

Ambient without heating

PTC double heat settings 4~12kw

Remote Controller
遥控器

Dial Thermostat
旋钮温控器

High or low heating settings meet different needs in the application and it is much more energy-saving.

The un-electrified-surface PTC heater ensures 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, 1800mm, 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、1800mm、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 Volume (m³/h)	噪音 Noise (dB(A))	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	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	7.0 ~ 7.5	4000	6000	18	27	156	912	55	900 × 183 × 221	14.9
RM125-10-D/Y-B-1-S RM125-10-D/Y-B-1-L	1000					4000	6000	18	27	167	1040	56	1000 × 183 × 221	16.1
RM125-12-D/Y-B-1-S RM125-12-D/Y-B-1-L	1200					4800	7200	22	33	178	1280	57	1200 × 183 × 221	19.0
RM125-15-D/Y-B-1-S RM125-15-D/Y-B-1-L	1500					6000	9000	27	41	207	1670	59	1500 × 183 × 221	23.3
RM125-18-D/Y-B-1-S RM125-18-D/Y-B-1-L	1800					8000	12000	36	55	200	2000	60	1800 × 183 × 221	28.1
RM125-20-D/Y-B-1-S RM125-20-D/Y-B-1-L	2000					8000	12000	36	55	300	2110	62	2000 × 183 × 221	30.5
RM125-09-3D/Y-B-1-S RM125-09-3D/Y-B-1-L	900	380V ~ / 50Hz / 3Ph				3000	6000	4.5	9	156	912	55	900 × 183 × 221	14.9
RM125-10-3D/Y-B-1-S RM125-10-3D/Y-B-1-L	1000					3000	6000	4.5	9	167	1040	56	1000 × 183 × 221	16.1
RM125-12-3D/Y-B-1-S RM125-12-3D/Y-B-1-L	1200					3600	7200	5.5	11	178	1280	57	1200 × 183 × 221	19.0
RM125-15-3D/Y-B-1-S RM125-15-3D/Y-B-1-L	1500					4500	9000	6.8	14	207	1670	59	1500 × 183 × 221	23.3
RM125-18-3D/Y-B-1-S RM125-18-3D/Y-B-1-L	1800					6000	12000	9	18	200	2000	60	1800 × 183 × 221	28.1
RM125-20-3D/Y-B-1-S RM125-20-3D/Y-B-1-L	2000					6000	12000	9	18	300	2110	62	2000 × 183 × 221	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

PTC double heat settings 5~20kw

Remote Controller
遥控器

Dial Thermostat
旋钮温控器

Ambient without heating

PTC double heat settings 5~20kw

Remote Controller
遥控器

Dial Thermostat
旋钮温控器

It is suitable for regions with freezing climate.

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

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, 1800mm, 2000mm.

产品适用于较寒冷的地方使用。

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。

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、1800mm、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 Volume (m³/h)	噪音 Noise (dB(A))	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	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 ~ 70	6.5 ~ 7.0	5000	10000	7.6	15.2	110	830	50	900 × 183 × 221	15.5
RM125-10-3D/Y-B-3-S RM125-10-3D/Y-B-3-L	1000					5000	10000	7.6	15.2	112	980	51	1000 × 183 × 221	16.5
RM125-12-3D/Y-B-3-S RM125-12-3D/Y-B-3-L	1200					7000	14000	10.1	17.2	120	1170	53	1200 × 183 × 221	19.5
RM125-15-3D/Y-B-3-S RM125-15-3D/Y-B-3-L	1500					9000	18000	13.5	27.2	150	1530	55	1500 × 183 × 221	23.5
RM125-18-3D/Y-B-3-S RM125-18-3D/Y-B-3-L	1800					10000	20000	15.1	30.3	171	1820	56	1800 × 183 × 221	28.5
RM125-20-3D/Y-B-3-S RM125-20-3D/Y-B-3-L	2000					10000	20000	15.1	30.3	200	2000	57	2000 × 183 × 221	31.0

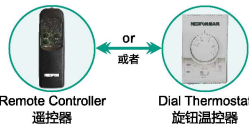
Remark: Customized rated voltage and frequency are available. 备注: 可根据客户的额定电压和频率来订做合适的产品。

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 settings meet 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℃. 制热能力强，性能稳定，耗电少，制热迅速，在零下18℃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 Volume (m³/h)	噪音 Noise (dB(A))	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)	低档 Low	高档 High				
RM125-09-D/Y-B-4-S RM125-09-D/Y-B-4-L	900	220V ~ / 50Hz / 1 Ph	2.3 ~ 3.0	50 ~ 60	7.0	8.5	6500	29	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	29	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	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	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 / 3 Ph					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	9.6	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。

Water Cooling / Heating Air Curtain

水冷 / 水热型风幕机



- Ambient without heating 普通风
- Cool water cooling 水冷型
- Hot water heating 水热型

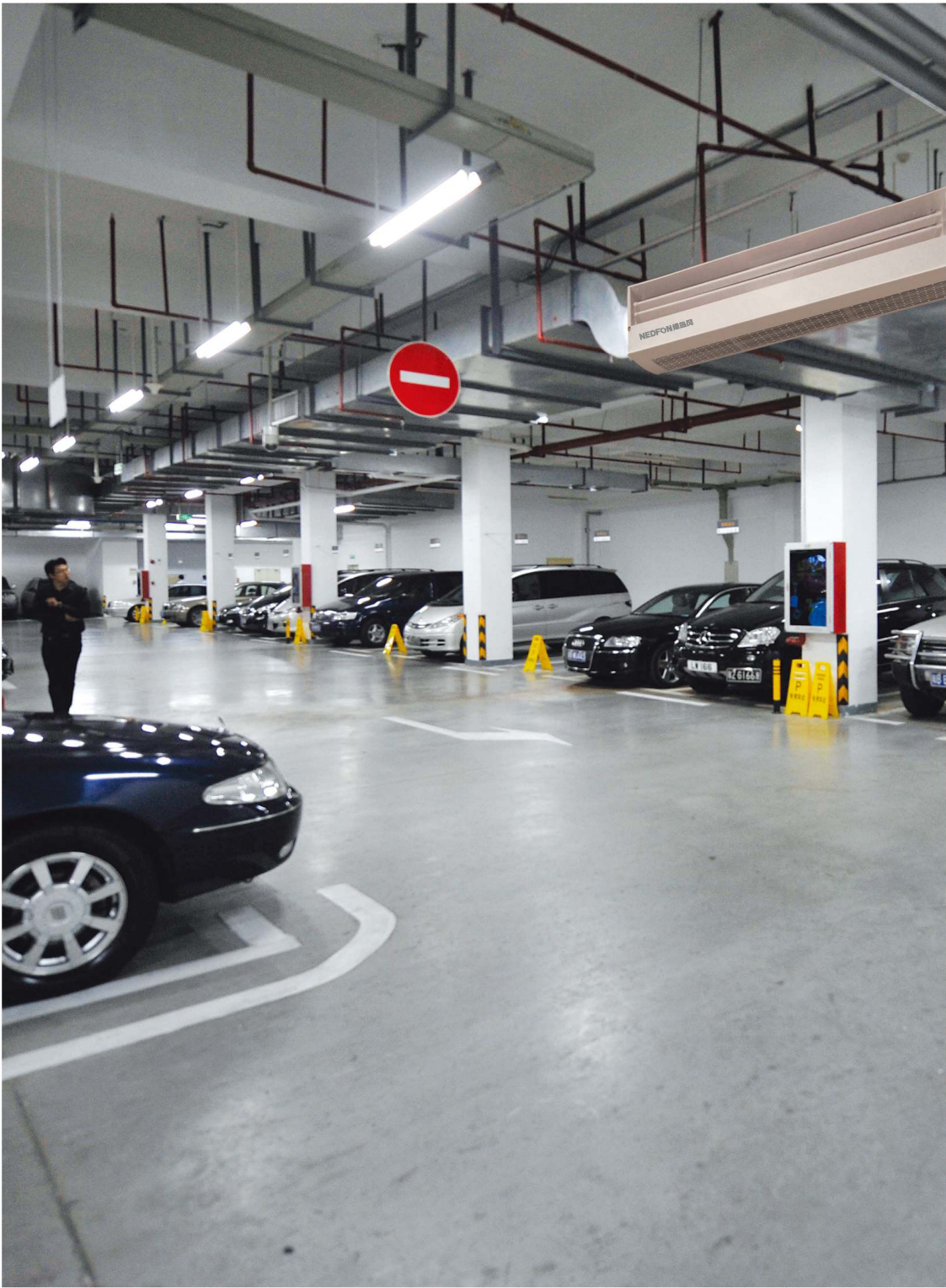
- Metal casing, strong fire resistance, simple installation and easy for maintenance. 全金属外壳，防火性能高，安装方便，维护简单。
- Chilled-water refrigeration ensures lower indoor temperature and generates better indoor comfort. 采用水制冷方式，让室内温度更低，制冷效果更佳。
- Heating by the hot water, energy consumption is saved, and safer for users. 采用水加热方式，起到节约电能的作用，并且安全性能高。
- Multiple length specifications are available: 900mm, 1200mm, 1500mm, 1800mm. 多种机身规格供选择：900mm, 1200mm, 1500mm, 1800mm.

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 Volume (m³/h)	噪音 Noise (dB(A))	外型尺寸 Unit Size (mm)	净重 Net Weight (kg)
				低档 Low	高档 High	低档 Low	高档 High				
RM-1209-S-1	900	220V ~ / 50Hz / 1Ph	2.3 ~ 3.0	110	135	9.0	11.0	1613	57	900 × 290 × 270	21.5
RM-1212-S-1	1200			150	180			2282	59	1200 × 290 × 270	26.5
RM-1215-S-1	1500			185	215			2959	60	1500 × 290 × 270	31.0
RM-1218-S-1	1800			205	250			3627	60	1800 × 290 × 270	43.5

产品型号 Model No.	供水温度 Temp. Of Supplied Hot Water 100 ~ 65°C					供水温度 Temp. Of Supplied Hot Water 90 ~ 60°C					供水温度 Temp. Of Supplied Hot Water 85 ~ 55°C				
	出风口温度 Outlet Temperature (°C)	散热功率 Heat Releasing Power (W)	水流量 Water Flow Speed (m³/h)	水阻力 Water Resistance (Pa)	水阻力 Water Resistance (Pa)	出风口温度 Outlet Temperature (°C)	散热功率 Heat Releasing Power (W)	水流量 Water Flow Speed (m³/h)	水阻力 Water Resistance (Pa)	水阻力 Water Resistance (Pa)	出风口温度 Outlet Temperature (°C)	散热功率 Heat Releasing Power (W)	水流量 Water Flow Speed (m³/h)	水阻力 Water Resistance (Pa)	水阻力 Water Resistance (Pa)
RM-1209-S-1	53	20000	0.49	0.878	2036	49	16000	0.39	0.698	1620	47	13000	0.45	0.805	1807
RM-1212-S-1		28000	0.65	1.170	2715		21000	0.52	1.170	2610		17000	0.60	1.070	2500
RM-1215-S-1		38000	0.82	1.460	3390		27000	0.82	1.460	2700		21000	0.75	1.330	3115
RM-1218-S-1		44000	0.98	1.750	4065		33000	1.12	2.000	3500		25000	0.90	1.610	3500

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



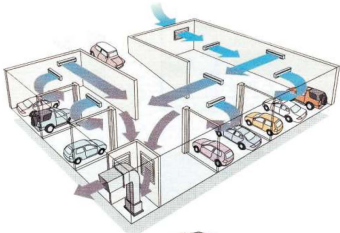
 Ambient without heating 普通风

Suitable places for installation: Parking lot, Warehouse, 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.

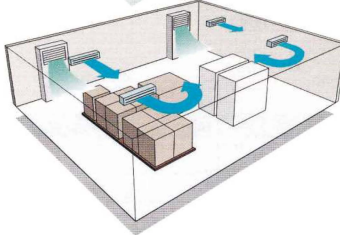
在地下停车场以及工场等大范围空间，在供气和排气之间，安装停车场风幕机可提高外部新鲜空气的导入率，尤其它可以改善建筑物中央部分以及结构复杂部位的废气/热气等淤积的情况，诱导、排放滞浊空气。



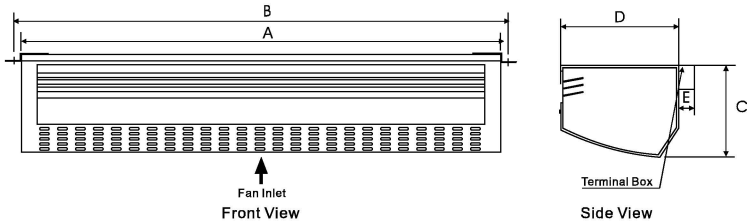
Circulation applications 循环用途

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



单位 Unit: mm

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 Volume (m³/h)	噪音 Noise (dB/A)	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	9.0	12.0	1220	58	900 x 221 x 167	12.6
FM3010-L-A(P)	1000		230	250			1450	59	1000 x 221 x 167	13.2
FM3012-L-A(P)	1200		267	280			1710	61	1200 x 221 x 167	15.8
FM3015-L-A(P)	1500		313	346			2230	65	1500 x 221 x 167	19.0

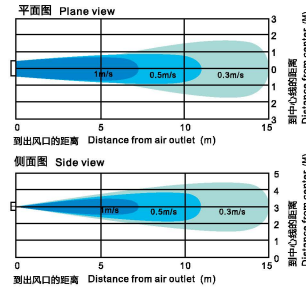
Remark: Customized rated voltage and frequency are available.

备注: 可根据客户的额定电压和频率来订做合适的产品。

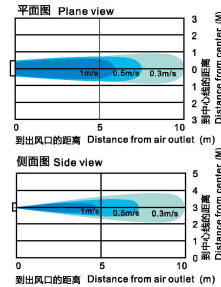
Illustration of Air Speed 风速图

FM3009

高速 High speed

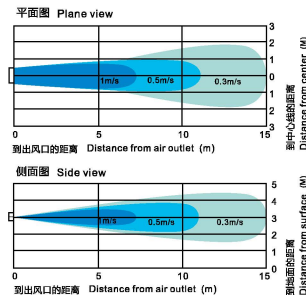


低速 Low speed

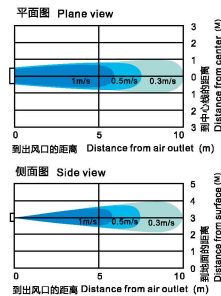


FM3010

高速 High speed



低速 Low speed

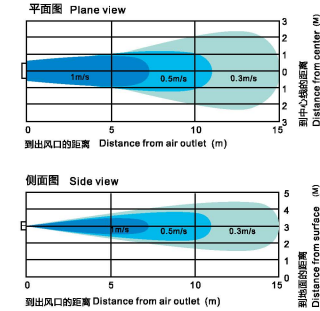


Parking Lot Air Curtain

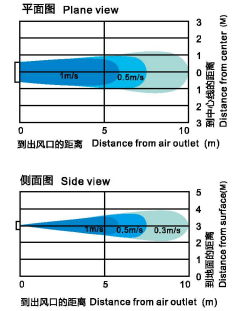
停车场风幕机

FM3012

高速 High speed

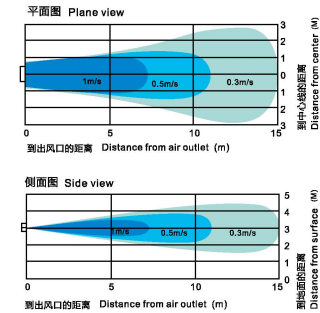


低速 Low speed

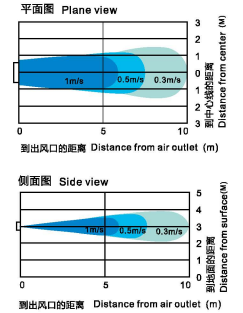


FM3015

高速 High speed



低速 Low speed



Installation Quantity 安装数量

Effective range for one parking lot air curtain 1台停车场风幕机的有效范围

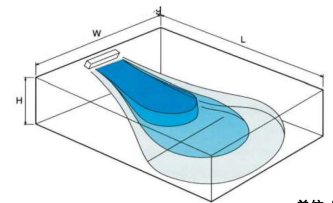
There are cases where the reach distance is extended by angled venting, which causes the air to flow along the floor surface.

吹风角度, 使风沿地面行走可延长到达距离。

The air velocity distribution may be disturbed by enclosing walls, beams, pillars and other obstructions.

受障碍物和梁柱等的影响, 风速分布可能会受影响。

Conditions in the building in question may result in differences in the spacing of units during installation.
根据安装场地, 机身间距可能有所不同。



单位 Unit: m

Model 型号	L	W	H
FM3009	10-15	6-8	3-6
FM3010	15-20	6-8	4-7
FM3012	20-25	7-9	5-9
FM3015	25-30	8-10	6-10

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。

 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 length specifications available: 900mm, 1000mm, 1200mm & 1500mm. 多种规格：900mm、1000mm、1200mm、1500mm。

 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。

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 Volume (m³/h)	噪音 Noise (dB(A))	外型尺寸 Unit Size (mm)	净重 Net Weight (kg)
				低档 Low	中档 Medium	高档 High	低档 Low	中档 Medium	高档 High				
FM3509C-Y	900	220V~ / 50Hz / 1Ph	3.0 ~ 3.5	175	217	295	10.0	12.5	15.0	1020	53	900 × 340 × 230	17.2
FM3510C-Y	1000			175	217	295				1020	53	1000 × 340 × 230	18.5
FM3512C-Y	1200			235	272	380				1360	54	1200 × 340 × 230	20.9
FM3515C-Y	1500			272	333	455				1700	56	1500 × 340 × 230	28.0
FM3509CS-Y	900			175	217	295				1020	53	900 × 340 × 230	17.2
FM3510CS-Y	1000			175	217	295				1020	53	1000 × 340 × 230	18.5
FM3512CS-Y	1200			235	272	380				1360	54	1200 × 340 × 230	20.9
FM3515CS-Y	1500			272	333	455				1700	56	1500 × 340 × 230	28.0

Remark: Customized rated voltage and frequency are available.

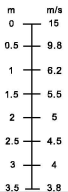
备注：可根据客户的额定电压和频率来订做合适的产品。

Illustration of Air Speed
风幕机风速图

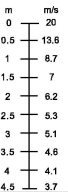
Centrifugal Type Air Curtain
离心式风幕机

Cross-Flow Type Air Curtain
贯流式风幕机

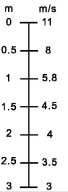
FM35



FM45



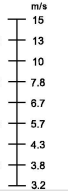
FM30



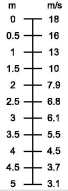
Powerful Air Volume Cross-Flow Type Air Curtain
大风量贯流式风幕机

Industrial Type Air Curtain
工业风幕机

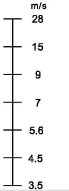
FM15XX-1



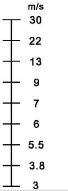
FM16XX-1



GFM60



GFM80

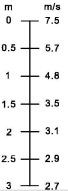


PTC Heating Air Curtain
PTC热风幕机

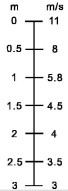
Water Cooling / Heating Air Curtain
水冷 / 水热型风幕机

In-Ceiling Type Air Curtain
天花板式风幕机

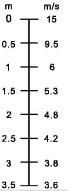
RM125



RM-12



FM-C



Air Curtain Structure

产品结构图

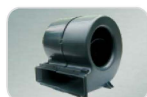
Centrifugal Type Air Curtain 离心式风幕机 (塑料型)



铝壳电机
Aluminum Motor



塑料风轮
Plastic Air Wheel

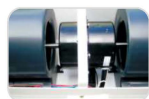


塑料蜗壳
Plastic Cochlea Shell



塑料外壳结构
Plastic Case

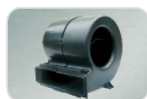
Centrifugal Type Air Curtain 离心式风幕机



铝壳电机
Aluminum 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



铁壳电机
Iron Motor



塑料风轮
Plastic Air Wheel

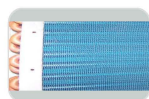


铝风轮
Aluminum Air Wheel



全金属外壳结构
Metal Case

Water Cooling / Heating Air Curtain 水冷 / 水热型风幕机



采用领先行业的热交换器
Leading In The Line
Of Heat Exchanger



塑料风轮
Plastic Air Wheel



铝风轮
Aluminum Air Wheel



全金属外壳结构
Metal Case

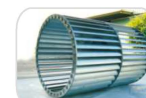
Air Curtain Structure

产品结构图

Industrial Type Air Curtain 工业风幕机



电机
Motor



金属风轮
Metal Air Wheel



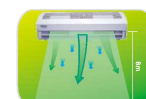
金属蜗壳
Metal Cochlea Shell



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

PTC Heating Air Curtain PTC 热风幕机



铁壳电机
Iron Motor



塑料风轮
Plastic Air Wheel



铝风轮
Aluminum Air Wheel



全金属外壳结构
Metal Case



领先行业的PTC发热体技术
Leading PTC Heating
Technology In The Industry



冷暖风随意切换
Switching Cold And
Hot As You Like



零下18℃也可照常启动
Starting As Usual
Under -18°C



双重保护
(热保护和延时保护装置)
Dual Protection
(Thermo Fuse & Delay Turnoff)

Nedfon Sales Network

绿岛风销售网络

NEDFON 绿岛风

