

Multi Size Door Electric Air Curtain Heater Cross Flow 24" for shopping mall

Our Product Introduction

Basic Information

- Place of Origin: China Foshan
- Brand Name: Available for ODM
- Certification: CE
- Model Number: FM3512
- Minimum Order Quantity: 1
- Price: Contact Us
- Packaging Details: Carton packaging 1 units per carton
- Delivery Time: 3-8 work days
- Payment Terms: T/T
- Supply Ability: 5000



Product Specification

- Applicable Industries: Building Material Shops, Printing Shops, Farms, Construction Works, Restaurant, Advertising Company, Machinery Repair Shops, Food & Beverage Shops, Food Shop, Retail, Energy & Mining, Manufacturing Plant, Food & Beverage Factory, Hotels
- Place Of Origin: Guangdong, China
- Warranty: 1 Year
- Condition: New
- Voltage: 220V50hz
- Color: White
- Noise: Low Noise
- Size: 1200*207*175mm
- Packing: Carton
- MOQ: 1pcs
- Packaging Details: Carton Packaging
- Supply Ability: 5000 Pieces/Pieces Per Year



More Images



Product Description

Product Applications

The air curtain has a wide range of applications. Firstly, installing an air curtain at shopping mall entrances effectively blocks outdoor dust from entering, keeping the interior clean. Secondly, it prevents insects from flying in, providing a comfortable shopping environment for customers. Thirdly, at restaurant entrances, it can stop kitchen fumes from spreading into dining areas. Fourthly, in cold storage rooms, the air curtain reduces the leakage of cold air, thereby lowering energy consumption. Lastly, in hospital lobbies, it helps prevent the introduction of external germs, contributing to the maintenance of a hygienic environment. By creating an air barrier, the air curtain offers effective protection in various settings.



Product Casing

The air curtain features a curved design casing with a metal spray finish. Firstly, the stylish curved appearance enhances the aesthetic of the space, elevating its overall quality. Secondly, the curved design reduces air resistance, allowing for smoother airflow. Thirdly, the metal spray coating improves the casing's corrosion resistance, extending its service life. Fourthly, the smooth surface is easy to clean, maintaining a tidy appearance. Lastly, it is durable and can withstand certain impacts, making it resistant to damage.



Product Motor

Our air curtain's pure copper motor and ball bearing design offer several key advantages. Firstly, the pure copper motor provides excellent conductivity, stable operation, and powerful performance, allowing for prolonged and efficient use. Secondly, the ball bearing system ensures smooth rotation, reduces friction, and minimizes noise, creating a quieter environment. Thirdly, it is highly durable, capable of handling heavy loads without damage, thereby extending the air curtain's lifespan. Fourthly, it is energy-efficient, reducing power consumption and lowering operating costs. Lastly, the motor has good

heat dissipation properties, preventing overheating and ensuring safe and stable operation, thereby delivering reliable air curtain performance for users.

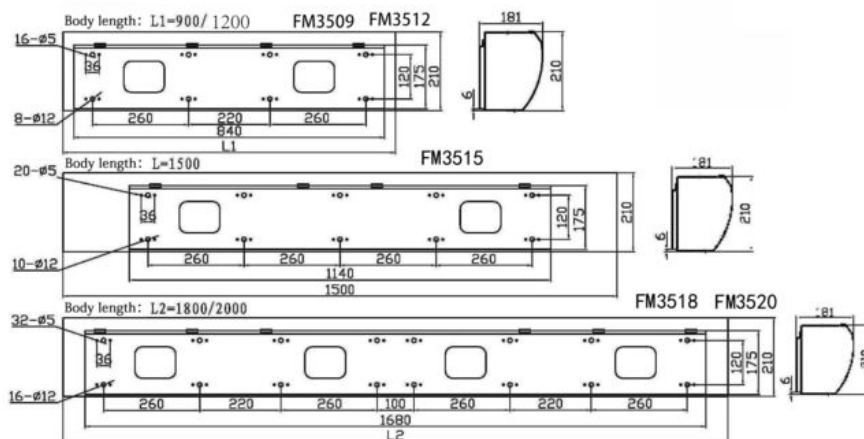


Product Impeller

Our air curtain's fiberglass impeller offers significant advantages. Firstly, it has high strength and can withstand the centrifugal forces generated during high-speed operation, making it less prone to damage. Secondly, it is lightweight, which reduces the load on the motor and lowers energy consumption. Thirdly, it is corrosion-resistant and unaffected by environmental factors such as moisture, contributing to a longer service life. Fourthly, its excellent thermal insulation properties help reduce heat transfer to the motor. Lastly, it operates smoothly with low noise, creating a quieter environment for users.



Product Dimensions Diagram



Product Specifications

Model	Rated voltage (V)	Rated frequency (Hz)	Powe (W)	Wind speed (m/s)	Air volume (m3/h)	Nois e dB(A)	Installatio n height (m)	Dimensio ns (mm)	Net weight (kg)
FM3509	220	50	135/15	11-13	2350	55	3.0-3.5	920X207X175	11.0
FM3509 Y	220	50	135/15	11-13	2350	55	3.0-3.5	920X207X175	11.0
FM3512	220	50	175/164	11-13	3050	57	3.0-3.5	1200X207X175	13.0
FM3512 Y	220	50	175/164	11-13	3050	57	3.0-3.5	1200X207X175	13.0
FM3515	220	50	232/210	11-13	3950	59	3.0-3.5	1500X207X175	16.0
FM3515 Y	220	50	232/210	11-13	3950	59	3.0-3.5	1500X207X175	16.0
FM3518	220	50	275/218	11-13	4500	62	3.0-3.5	1800X207X175	22.0
FM3518 Y	220	50	275/218	11-13	4500	62	3.0-3.5	1800X207X175	22.0
FM3520	220	50	293/240	11-13	4700	64	3.0-3.5	2000X207X175	24.0
FM3520 Y	220	50	293/240	11-13	4700	64	3.0-3.5	2000X207X175	24.0

Company Profile

Guangdong Zhongdian Jiajin Environmental Technology Co., Ltd. originated from Foshan Nanhai Zhongxing Hardware Electrical Appliance Factory (with brands including Zhongdian Fresh Air and Zhongdian Xinke). The company specializes in the research, development, and manufacturing of DKT external rotor air conditioning fans (snail-type and square-type), mixed flow booster duct fans, KTF stainless steel external rotor centrifugal air handling units, air curtains, purifying low-noise fans, and centrifugal low-noise ventilation equipment. It is a modern national high-tech enterprise focusing on EC frequency conversion digital energy-saving fans. The manufacturing base is located in Foshan, Guangdong Province. Since its establishment in 1997, the company has adhered to a quality-centric approach and actively developed its proprietary brand, Zhongdian. It has successively passed ISO9001, CE, and national CCC mandatory product certifications and has obtained multiple utility model patents. The company ranks among the top in the industry in terms of comprehensive strength and brand influence.

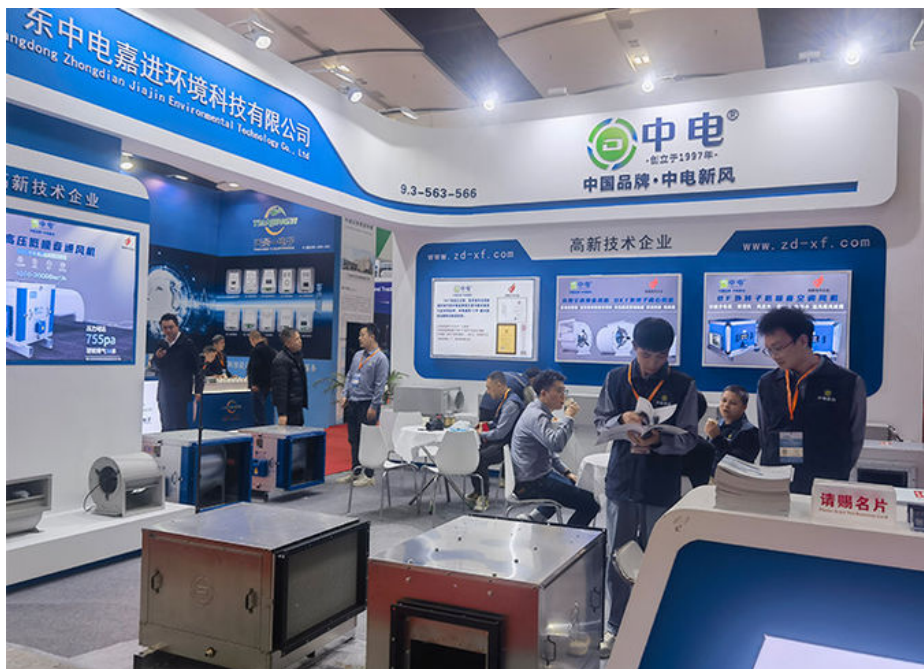
Guangdong Zhongdian Jiajin Environmental Technology Co., Ltd. operates under the philosophy of "Technological Innovation, Respect for Talent, Reform and Innovation, Pursuit of Excellence." The company has introduced over ten advanced automation devices and possesses a testing laboratory that complies with the national standard GB/T 1236-2017 "Performance Testing of Industrial Fans with Standardized Ducts," along with a 5S management system. It emphasizes user experience with its products and focuses on continually meeting customer needs. Through relentless efforts, the company has become a leader in the fresh air system market.

The company adheres to the principle of "Quality First, Quantity Second," earning trust from users across the country with its excellent quality and outstanding performance. It strives to enhance competitive advantages in pre-sales, sales, and after-sales services, and continues to uphold the creed of "Customer First, Service Excellence." The company is dedicated to continuous product and service iteration, aiming to become a leading brand in high-end fresh air system equipment.



EXHIBITION SHOW

We have strong sales network system and can undertake a large number of OEM/ODM orders.. Our products are mainly exported to Europe, America, the Middle East and Southeast Asia, and old customers account for up to 30%.Our products are made of pure copper tubes and use Yonggan motors, has the characteristics of high quality, super mute, comfortable style and reasonable price. We have independent R & D and design team that can meet any comments and conditions you have on product customization and technology research and development.

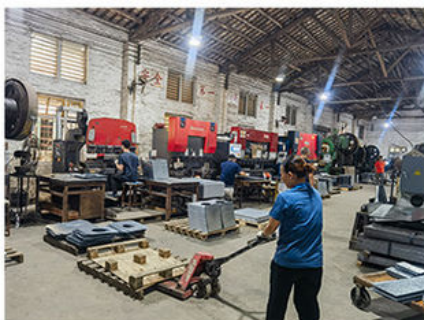


The team


Our team will also carry out some outdoor group building activities to enhance the cohesion of employees and devote themselves to work with more enthusiasm.



Showcase of Factory Capabilities



 ZhongDian **Guangdong Zhongdian Jiajin Environmental Technology Co., Ltd.**

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