

59dB Architectural Air Curtain Fan Electric Over Door Heater 2kw

Our Product Introduction

Basic Information

- Place of Origin: China Foshan
- Brand Name: Available for ODM
- Certification: CE
- Model Number: FM3515Y
- 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: Hotels, Garment Shops, Building Material Shops, Manufacturing Plant, Machinery Repair Shops, Food & Beverage Factory, Farms, Restaurant, Home Use, Retail, Food Shop, Printing Shops, Construction Works, Energy & Mining, Food & Beverage Shops, Other, Advert
- Mounting: Wall / Window Mount
- Customized Support: OEM, ODM, OBM
- After-sales Service Provided: Online Support
- Place Of Origin: China Foshan
- Voltage: 220V50hz
- Blade Material: Metal Material
- Model Number: FM3515Y
- Warranty: 1 Year
- Acoustical Noise: 59dB



More Images



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Product Description

product applications

The air curtain has several important applications. In hotel restaurants, it prevents kitchen fumes from entering the dining area and stops small insects from contaminating the food. At cold storage doors, it helps prevent cold air from escaping when the door is opened. In shopping mall elevator entrances, it blocks the exchange of hot and cold air inside the elevator. In office lobbies, it not only prevents air conditioning from escaping but also enhances the overall appearance, providing a comfortable entry and exit environment for office staff.



product casing

The advantages of our air curtain's casing lie in its curved design and metal coating. The curved design not only enhances visual impact but also improves the stability of the air curtain. The metal coating provides several benefits:

Corrosion Resistance: It prevents rust and extends the service life of the casing.

Enhanced Design: The overall aesthetic improvement elevates the product's brand image.



product motor

Our air curtain features a core motor made of pure copper, which ensures excellent high-temperature resistance and minimizes the risk of overheating and damage. The ball bearings provide low-noise operation, making it suitable for various environments without disrupting normal activities. The motor's stable performance guarantees consistent air curtain effects, offering reliable protection. Additionally, its long-life design reduces the frequency of equipment replacement, saving costs. The motor also supports quick response, allowing it to start and stop as needed to meet different usage scenarios.



Product Impeller

Our air curtain features a fiberglass impeller with several advantages:

Durability: The impeller is robust and long-lasting, reducing maintenance costs.

Lightweight: Its lightweight nature lowers transportation costs.

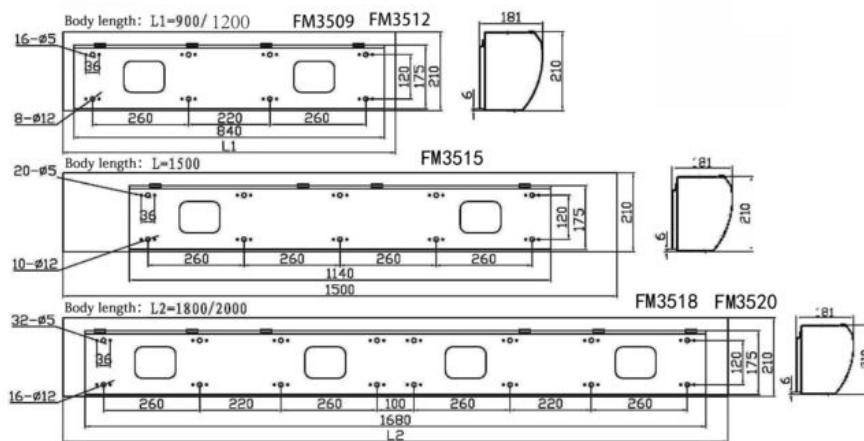
Chemical Resistance: It offers strong resistance to chemical corrosion.

Balanced Performance: The impeller's balanced design minimizes vibrations.

These benefits contribute to both the efficiency and cost-effectiveness of our air curtain.



product dimensions diagram



product specifications

Model	Rated voltage (V)	Rated frequency (Hz)	Power (W)	Wind speed (m/s)	Air volume (m ³ /h)	Noise dB(A)	Installation height (m)	Dimensions (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.

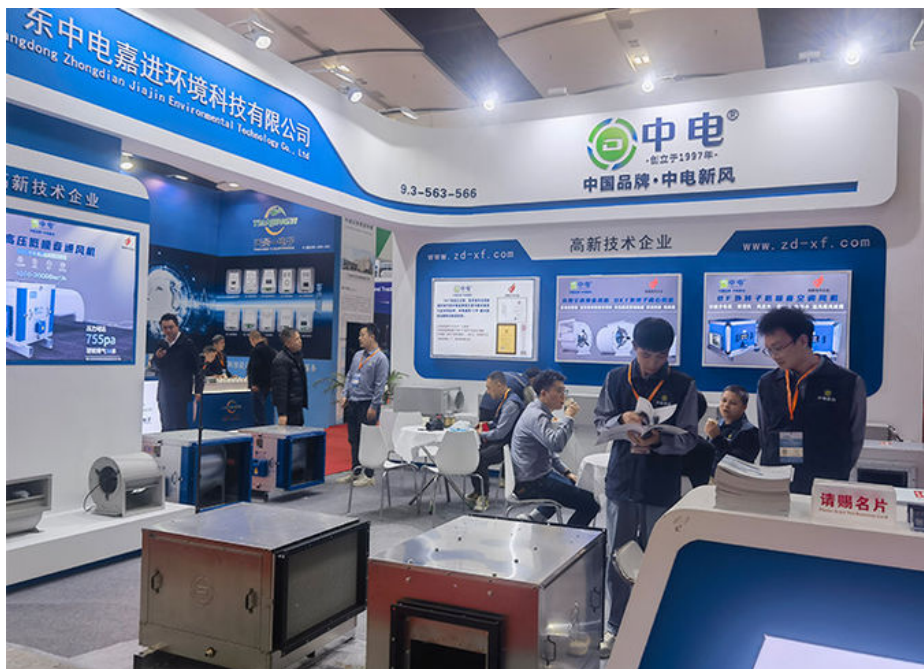
Guangdong Zhongdian Jiajin Environmental Technology Co., Ltd. operates under the philosophy of "Technological Innovation, Respect for Talent, Reform and Innovation, Pursuit of Excellence." The company has introduced over ten advanced automation devices and possesses a testing laboratory that complies 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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