

Oxidation Resistance Ventilation Air Curtain Fan Air Conditioner Machine For Cold Room

Our Product Introduction

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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: Restaurant
- Mounting: Wall / Window Mount
- Airflow: 3950m³/h
- Place Of Origin: China Foshan
- Operating Voltage: 220V50hz
- Warranty: 1 Year
- Weight (KG): 16KG
- Warranty Of Core Components: 1 Year
- Core Components: Motor, Other
- Material: Full Metal Casing
- Voltage: 220V/50Hz
- Feature: Strong Airflow, Pure Copper Motor, Thickened Sheet Metal
- Size: 1500*207*175mm
- Supply Ability: 5000 Pieces/Pieces Per Year



More Images



Product Description

Product Application

The air curtain has a wide range of applications. Firstly, in hotel lobbies, it helps to insulate and conserve energy. Secondly, it blocks outdoor noise from entering, creating a quieter environment. Thirdly, in food processing plants, it prevents foreign objects from contaminating the production area. Fourthly, at library entrances, it reduces the impact of dust on books. Lastly, in pet stores, it prevents pet hair from being scattered outside. These benefits make the air curtain an ideal choice for various settings.



product casing

The features of this air curtain include a curved casing and metal coating. The curved design allows for more even airflow and reduces the footprint. The metal coating provides oxidation resistance, durability, fire resistance, and enhances product stability.



product motor

The pure copper motor is highly reliable, offering excellent oxidation resistance and corrosion protection to ensure long-term stable operation. Additionally, the high-precision ball bearings contribute to smoother motor operation, reducing vibration. The motor features rapid startup capabilities, allowing for quick formation of the air curtain and effective performance. It also has a low failure rate, minimizing maintenance needs and saving time and costs. Lastly, its good sealing properties prevent dust and moisture from entering, protecting the internal structure of the motor and ensuring the air curtain operates effectively in various environments.

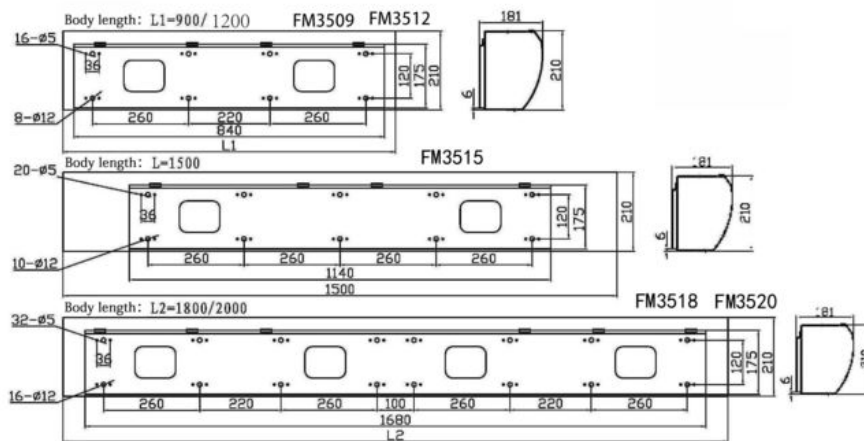


Product Impeller

This air curtain features a fiberglass fan wheel with several advantages. Firstly, the material is robust, ensuring that the fan wheel maintains its shape even after long-term use. Secondly, its lightweight nature facilitates easier installation and maintenance. Thirdly, it has excellent aging resistance, maintaining stable performance over time. Fourthly, it provides a large and even airflow, enhancing the effectiveness of the air curtain. Lastly, it is environmentally friendly and non-toxic, aligning with modern green principles.



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 Yongan 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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