

36 Inch Horizontal Wall Mounted Air Curtain Fan Cross Flow Cooling System

Our Product Introduction

Basic Information

- Place of Origin: China Foshan
- Brand Name: Available for ODM
- Certification: CE
- Model Number: FM3512Y
- 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
- After-sales Service Provided: Online Support
- Place Of Origin: China Foshan
- Voltage: 220V
- Customized Support: OEM
- Model Number: FM3512Y
- Warranty: 1 Year
- Core Components: Motor, Bearing, Engine
- Product Name: Air Curtain
- Application: Industrial/Commercial



More Images



Product Description

Product Applications

The air curtain serves multiple purposes. Firstly, at cinema entrances, it helps maintain a stable indoor temperature, enhancing the viewing experience. Secondly, it prevents external odors from entering the theater. Thirdly, in bank lobbies, it blocks wind and sand, protecting equipment. Fourthly, at gym entrances, it reduces the spread of sweat odors. Lastly, in beauty salons, it prevents external dust from affecting the environment. The air curtain provides thoughtful protection for these various settings.



Product Casing

The unique features of this air curtain include its curved casing and metal spraying. The curved design:

Enhances Aesthetics: It adds visual appeal and integrates well with various interior decor styles.

Reduces Air Resistance: It minimizes wind resistance, leading to quieter operation.

The metal spraying provides the casing with:

Good Waterproofing: It offers excellent protection against water damage.

Chemical Resistance: It withstands exposure to chemicals and corrosive substances.

Color Longevity: It maintains its color over time, resisting fading.

Product Motor

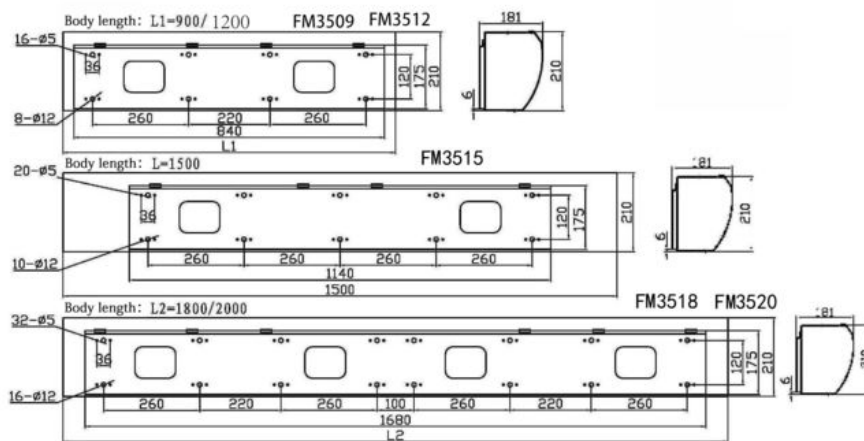
This air curtain's core motor features five key advantages. Firstly, the pure copper construction ensures excellent heat resistance, preventing overheating and damage. Secondly, the ball bearings provide low noise operation, making it suitable for various environments without disturbing activities. Thirdly, its stable performance guarantees consistent air curtain effectiveness, delivering reliable protection. Fourthly, the long lifespan design reduces the frequency of replacements, saving costs. Finally, its quick response allows for immediate start and stop, accommodating diverse usage scenarios.

Product Impeller

The fiberglass impeller of this air curtain offers several distinct advantages. Firstly, it is wear-resistant, maintaining excellent condition even after extended use. Secondly, it is temperature-resistant, adapting well to varying environmental temperatures. Thirdly, its aerodynamic performance enhances airflow efficiency. Fourthly, it is easy to clean, helping keep the impeller in a pristine state. Finally, it has excellent insulation properties, reducing the risk of electrical leakage.

Product Dimensions Diagram

Unit: mm



Product Parameters

Model	Rated voltage (V)	Rated frequency (Hz)	Powe (W)	Wind speed (m/s)	Air volume (m3/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



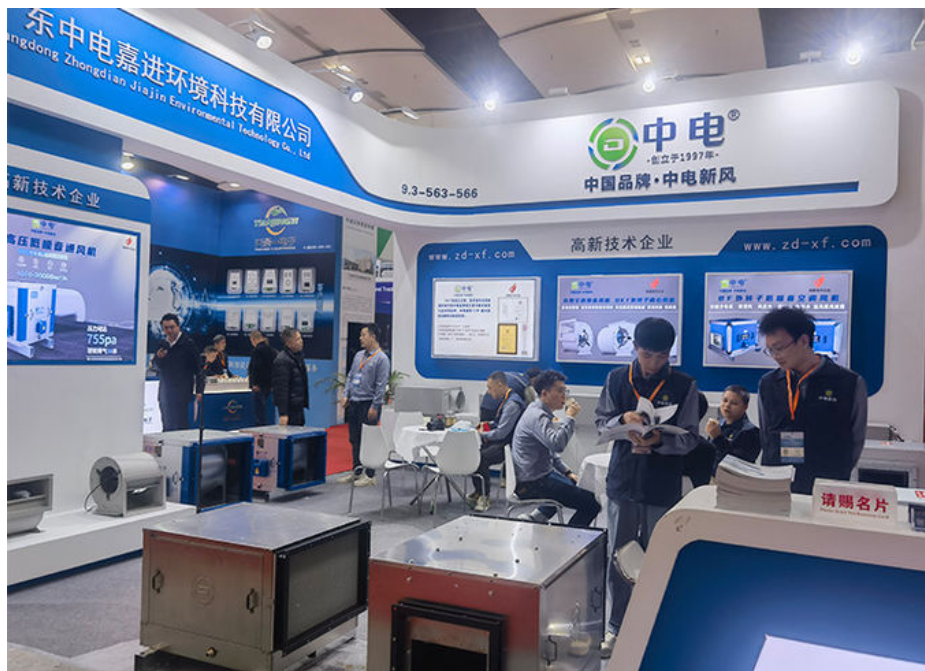
Guangdong Zhongdian Jiajin Environmental Technology Co., Ltd. originated from Foshan Nanhai Zhongxing Hardware

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



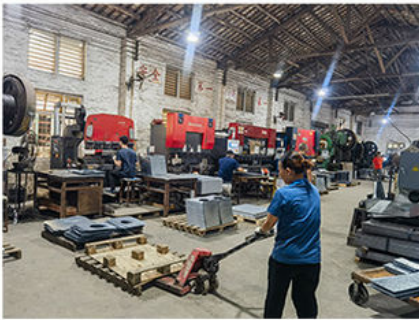
We have strong sales network system and can undertake a large number of OEM/ODM orders.. Our products are mainly exported to Europe, America, the Middle East and Southeast Asia, and old customers account for up to 30%.Our products are made of pure copper tubes and use Yongan motors, has the characteristics 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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