

Energy Saving 60 Inch Air Curtain Machine Cross Flow For Cold Storage Overhead Doors

Our Product Introduction

Basic Information

- Place of Origin: China Foshan
- Brand Name: Available for ODM
- Certification: CE
- Model Number: FM3518Y
- 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
- After-sales Service Provided: Online Support
- Place Of Origin: China Foshan
- Voltage: 220V50hz
- Customized Support: OEM, ODM, OBM
- Blade Material: Metal Material
- Dimension(L*W*H): 1800*207*175mm
- Warranty: 1 Year
- Machinery Test Report: Provided



More Images



Product Description

product applications

The uses of air curtains include: separating different areas of airflow, maintaining indoor temperature stability, preventing external dust, insects, and pollutants from entering, reducing the exchange of hot and cold air, improving energy efficiency, enhancing air quality, and increasing comfort. They are widely used in supermarkets, shopping malls, hospitals, cold storage facilities, train stations, airports, restaurants, factories, and recreational environments.



product casing

Our air curtain features a curved design and metal coating. The curved casing not only offers a sleek and attractive appearance but also reduces sharp edges, lowering the risk of accidental injuries and enhancing safety. Its ergonomic design ensures comfortable operation and maintenance. The metal coating improves the casing's corrosion resistance, extends its lifespan, and provides various color and texture options, meeting personalized needs while enhancing both aesthetics and functionality.



product motor

The air curtain features a pure copper motor and ball bearings. The pure copper motor offers excellent conductivity and efficient operation, reducing energy consumption. Its superior heat dissipation ensures stable performance over extended periods, minimizing the risk of failures. Copper also enhances the motor's durability and reliability. Ball bearings significantly reduce friction, allowing the air curtain to operate more smoothly and quietly. Their high load capacity ensures stability during high-speed operation, extending the equipment's lifespan. Additionally, the precision of the ball bearings improves the overall performance and reliability of the air curtain.

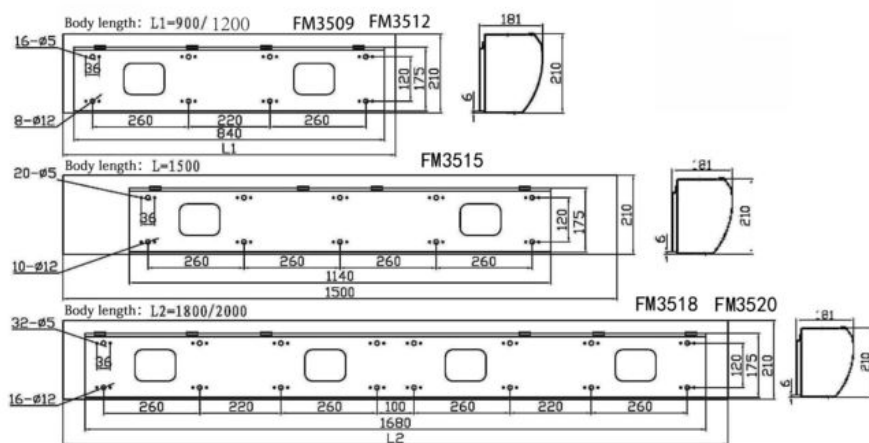


product impeller

Our air curtain features a fiberglass impeller with multiple advantages. Firstly, fiberglass offers excellent strength and flexibility, allowing it to withstand the stresses of high-speed operation and ensure stable performance. Secondly, its lightweight nature reduces the overall weight of the air curtain, making installation and movement easier. Additionally, fiberglass is resistant to corrosion and wear, extending the impeller's lifespan. Furthermore, its superior insulation properties effectively prevent electrical leakage, ensuring safe operation.



product dimensions drawing



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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