

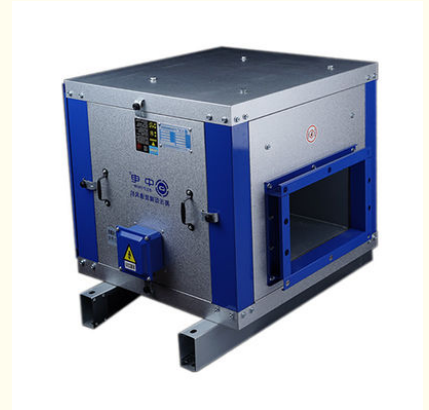


Corrosion-Resistant Silent Centrifugal Fan Unit With Stainless Steel Construction

Our Product Introduction

Basic Information

- Place of Origin: China Foshan
- Brand Name: Available for ODM
- Certification: CE
- Model Number: DT32-100
- 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

- Application: Hotel, Garage, RV, Commercial, Household
- Type: Ventilation Fan
- Material: Stainless Steel
- Warranty: 1 Year
- Place Of Origin: China Foshan
- Model Number: DT32-100
- Voltage (V): 220V/380V
- Product Name: Low Noise Cabinet Fan
- Function: Airflow Circulation
- Feature: Ventilation And Kitchen Oil Smoke
- Highlight: **Corrosion Resistant Silent Centrifugal Fan Unit, Stainless Steel Silent Centrifugal Fan Unit**



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More Images



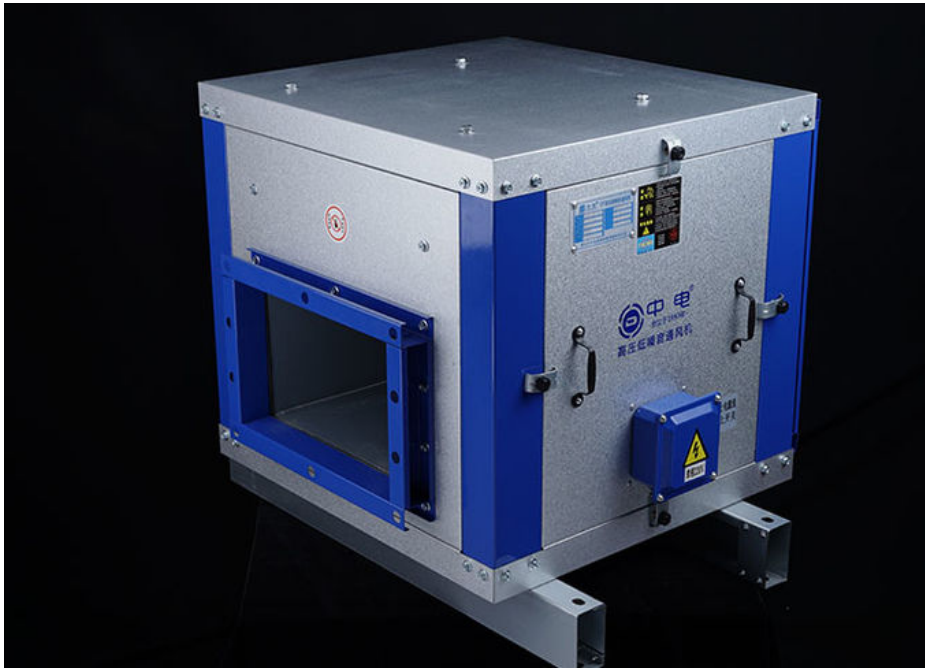
Product Description

Product Application

Industrial Ventilation: The cabinet-style low-noise centrifugal fan is ideal for industrial environments. It efficiently removes contaminated air, residual heat, and harmful gases from workshops, creating a safer and more comfortable working environment for employees.

Commercial Spaces: In commercial settings like shopping malls and hotels, the fan ensures fresh indoor air, enhancing customer comfort and satisfaction.

Residential Buildings: This fan is also suitable for residential ventilation needs, such as basements and garages, ensuring a healthy living environment.



Product Motor

Low Noise Operation: Operates quietly, reducing noise pollution and minimizing disturbances in both industrial and commercial settings.

Compact Design: The cabinet design ensures a compact structure, taking up minimal space and facilitating easy installation.

High Ventilation Efficiency: Offers rapid and effective air exchange, improving overall air quality.

Low Maintenance Costs: Designed for reliability with minimal maintenance requirements and a long service life.

Effective Protection: Includes protective features to prevent external debris from entering the fan, ensuring its proper functioning.



Product Fan Wheel

Synchronous Sealed Metal Motor:

Superior Sealing: Prevents dust, moisture, and other contaminants from entering, ensuring stable operation even in harsh environments.

High Efficiency: Known for high efficiency and power factor, leading to reduced operational costs.

Stable Operation: Provides precise speed control, ideal for applications requiring high precision in speed regulation.

Durable Housing: Robust metal housing withstands significant mechanical stress and external impacts.

Low Noise and Vibration: Operates with minimal noise and vibration, contributing to a comfortable working environment.

Precision and Reliability: Essential for medical equipment and precision instruments, ensuring accurate operation and safety.

Fan Wheel Benefits

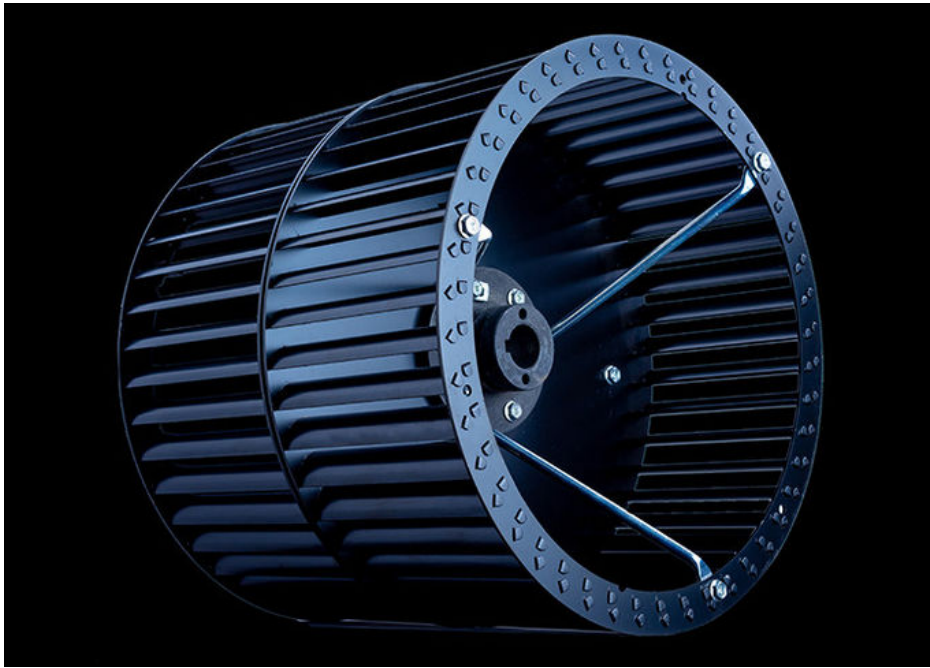
Multi-Blade High-Pressure Fan Wheel:

Performance:

- **High Air Pressure:** Suitable for applications requiring significant air pressure, such as long-distance air delivery.
- **Large Airflow:** Provides greater airflow compared to other types for the same size.
- **High Efficiency:** Optimized blade shape and layout reduce energy consumption.

Structural Features:

- **Compact Design:** Takes up less space, making it suitable for various equipment and systems.
- **Good Balance:** Even blade distribution reduces vibration and noise.
- **Easy Maintenance:** Simple structure facilitates routine maintenance and care.



Product Specifications

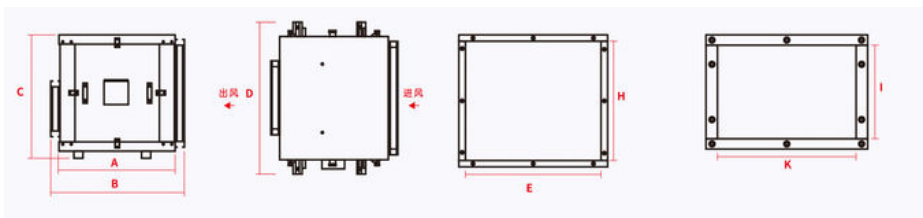
Wide Applicability: Suitable for industrial ventilation, HVAC systems, air purification, and other fields.

Customizability: Can be customized according to specific application requirements, such as different sizes, materials, and blade numbers.

Enhanced System Performance: Improves overall performance of ventilation or air treatment systems, increasing system efficiency and reliability.

Model Numb	Voltage	Ffrequency	Rotating speed	Air volume	Total Pressure	Sound Level	Power	Weight
	(V)	(Hz)	(r/min)	(m ² /h)	(Pa)	(dB)	(W)	(kg)
DT11-36	220/380	50	1450	3600	562	57	1.1	49
DT13-48	220/380	50	1450	4800	623	63	1.5	58
DT18-61	220/380	50	1450	6100	673	68	2.2	70
DT25-81	220/380	50	1450	8100	781	69	3	79
DT32-100	220/380	50	1450	10000	810	75	3.8	84
DT42-120	380	50	1450	12000	830	78	5	100
DT48-150	380	50	1450	15000	860	78	5.5	101
DT55-200	380	50	1450	20000	870	79	6	122

Product Dimension Diagram



Product Dimension Parameters

Model Numb	A	B(Lengt h)	C(Heigh t)	D(Width)	Air Inlet (Internal Diameter)		Air Outlet (Internal Diameter)		Flange Thickness
					E(Lengt h)	H(Heigh t)	I(Height)	K(Lengt h)	
DT11-36	560	660	613	750	467	428	250	305	30x30

DT13-48	570	668	650	780	497	460	210	335	30x30
DT18-61	620	718	705	860	580	515	235	355	30x30
DT25-81	650	748	740	910	630	550	250	380	30x30
DT32-100	650	748	740	910	630	550	250	380	30x30
DT42-120	725	823	815	962	679	625	280	355	30x30
DT48-150	750	848	815	1000	717	625	380	405	30x30
DT55-200	780	879	840	1030	747	650	380	415	30x30

Company Profile

Introduction to Guangdong Zhongdian Jiajin Environmental Technology Co., Ltd.

Guangdong Zhongdian Jiajin Environmental Technology Co., Ltd. traces its roots back to Foshan Nanhai Zhongxing Hardware Electrical Appliance Factory, known for brands such as Zhongdian Fresh Air and Zhongdian Xinke. The company specializes in the research, development, and manufacturing of DKT external rotor air conditioning fans (both 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 focused on EC frequency conversion digital energy-saving fans, with its manufacturing base situated in Foshan, Guangdong Province.

Since its inception in 1997, the company has maintained a quality-centric approach and actively developed its own brand, Zhongdian. It has successively passed ISO9001, CE, and national CCC mandatory product certifications and holds multiple utility model patents. The company ranks among the top in the industry in terms of comprehensive strength and brand influence.

Philosophy and Operations

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.

Quality and Service

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.

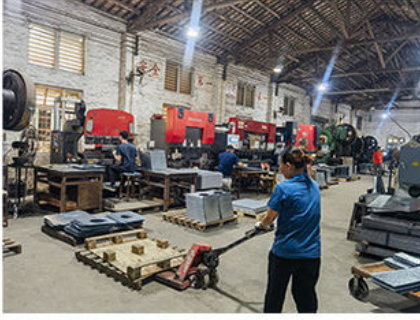


The team


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



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