

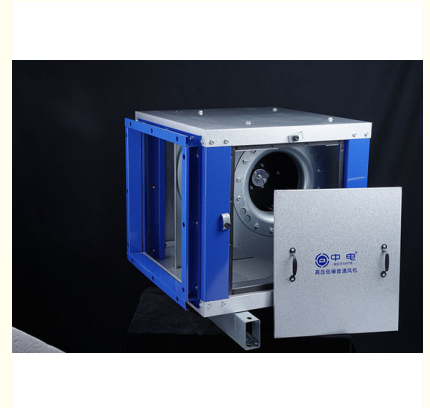
High Pressure Domestic Household Cabinet Centrifugal Fan Big Air Flow AC Motor

Our Product Introduction

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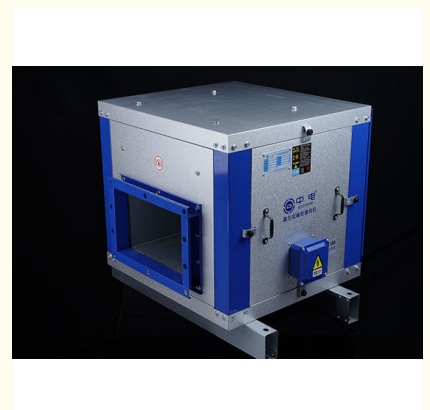
Basic Information

- Place of Origin: China Foshan
- Brand Name: Available for ODM
- Certification: CE
- Model Number: DT11-36
- 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

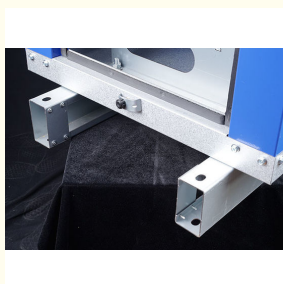


Product Specification

- Applicable Industries: Hotels, Building Material Shops, Machinery Repair Shops, Food & Beverage Factory, Restaurant, Retail, Printing Shops, Construction Works, Energy & Mining, Food & Beverage Shops, Other, Electroplating And Surface Treatment Industries, Graphic Arts, Paint A
- Electric Current Type: AC
- After-sales Service Provided: Video Technical Support
- Place Of Origin: China Foshan
- Customized Support: OEM, ODM
- Model Number: DT11-36
- Voltage: 220V/380V
- Type: Centrifugal Blower Fan Ventilation Fan
- Application: Household
- Keyword: Centrifugal Cooling Fan



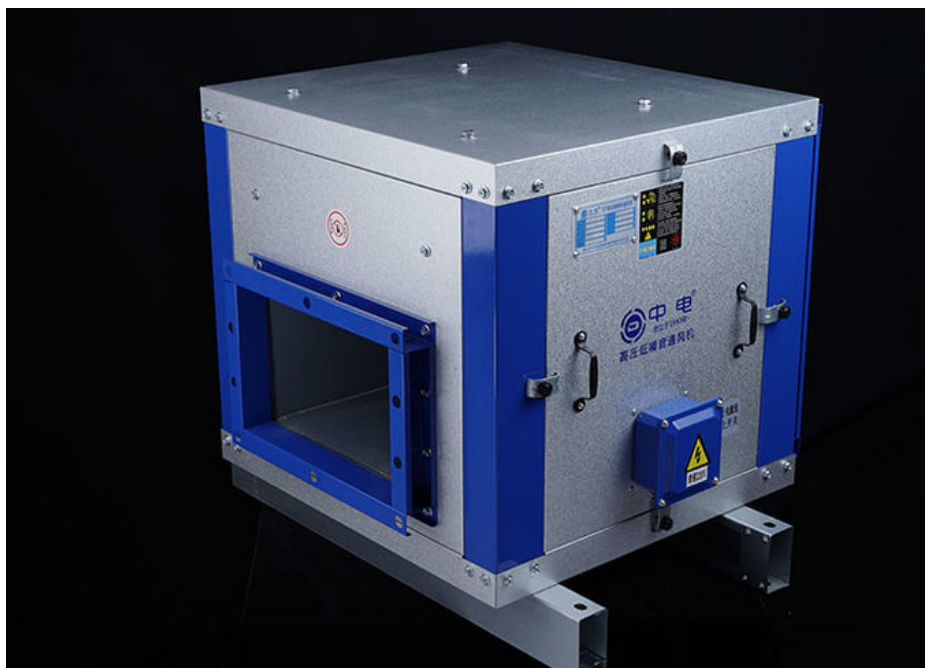
More Images



Product Description

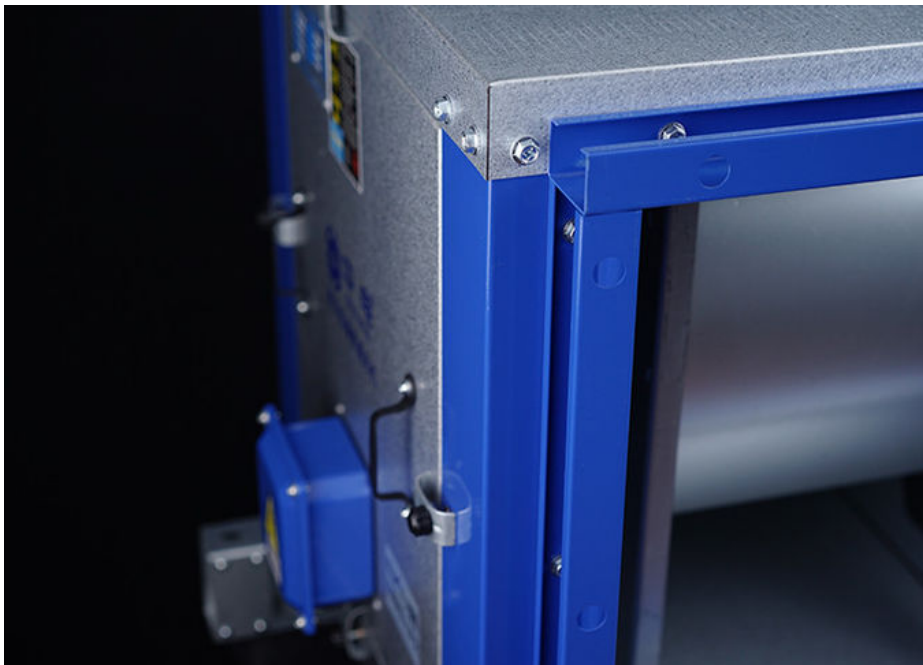
Product Uses

In the industrial sector, they are used in factory workshops to quickly expel hot, polluted air, reduce indoor temperatures, create a more comfortable working environment for employees, and enhance production efficiency. In large storage facilities, they effectively promote air circulation and prevent damage to goods caused by high temperatures and humidity. For specialized high-temperature environments, such as boiler rooms and casting workshops, centrifugal high-pressure cooling air handling units can promptly remove heat, ensuring the normal operation of equipment and the safety of personnel. In commercial spaces like malls and supermarkets, they can assist air conditioning systems in cooling during hot weather, ensuring a pleasant shopping experience for customers. Additionally, in temperature-sensitive areas such as data centers and communication stations, they prevent equipment malfunctions due to high temperatures, ensuring stable operation and extending equipment lifespan.



Product Casing Material

The centrifugal air handling units made of galvanized aluminum-zinc material offer several advantages. Firstly, galvanized aluminum-zinc provides excellent corrosion resistance, effectively withstanding harsh environments and extending the lifespan of the air handling unit. It is resistant to rust and damage in humid, acidic, or alkaline conditions. Secondly, this material has high strength, allowing it to endure certain external impacts and pressures, ensuring structural stability. Additionally, galvanized aluminum-zinc air handling units have an aesthetically pleasing appearance with a smooth surface that is easy to clean and maintain. They also exhibit good heat resistance, maintaining their shape in high-temperature environments. Moreover, this material provides some sound insulation, reducing noise generated during operation. Furthermore, galvanized aluminum-zinc is environmentally friendly and non-toxic, posing no harm to humans or the environment. Overall, air handling units made from galvanized aluminum-zinc are a practical, aesthetically pleasing, and environmentally sound choice for ventilation equipment.



Motor of the Product

The full copper motor bearings offer the following features:

Firstly, the copper material has excellent thermal conductivity, allowing it to quickly dissipate the heat generated by the motor's operation. This effectively reduces the bearing temperature and extends its service life. Secondly, copper has good wear resistance, which minimizes wear and tear during prolonged operation, ensuring the motor's stability and reliability. Additionally, full copper bearings possess high strength and hardness, enabling them to withstand substantial loads and adapt to various complex working environments. They also exhibit strong corrosion resistance, protecting against a degree of chemical erosion. Furthermore, full copper motor bearings are manufactured with high precision, ensuring low noise and vibration during motor operation. They are easy to install and fit closely with the motor shaft, preventing loosening. Overall, full copper motor bearings provide robust support for efficient and stable motor operation with their outstanding performance characteristics.



Product Fan Wheel

The multi-blade fan wheel features a unique design with multiple blades arranged in a radial pattern.

Advantages in Application:

High Airflow: The multiple blades effectively enhance air movement, providing a high volume of airflow.

Moderate Pressure: The design ensures optimal pressure levels to meet the requirements of various ventilation systems.

Smooth Operation: The fan wheel operates smoothly with low noise, minimizing environmental disturbance.

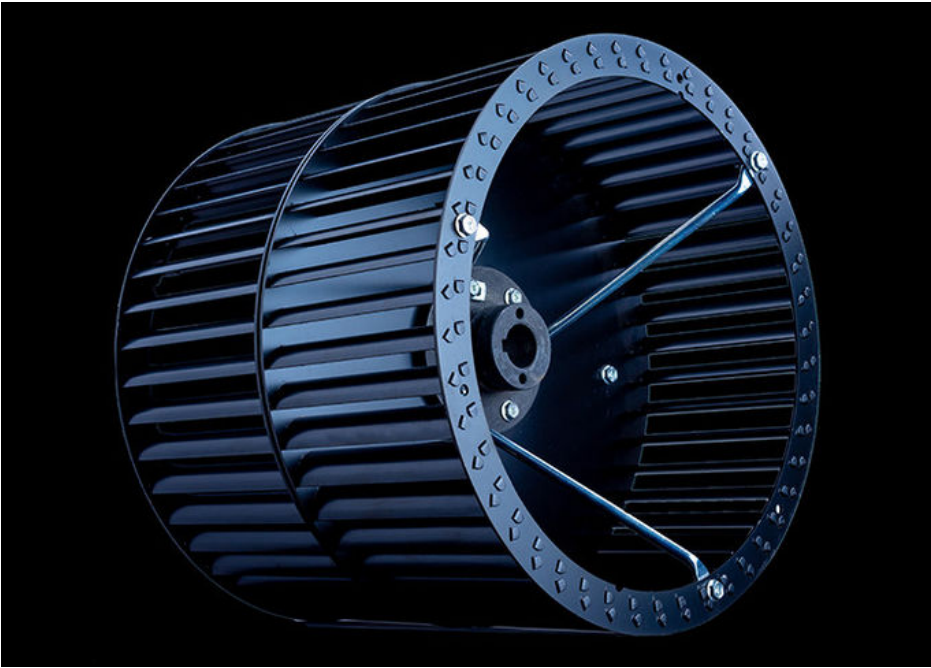
Compact Structure: Its compact design occupies minimal space, making it easy to install in various types of equipment.

Applications:

Ventilation Systems and Air Conditioning Equipment: Widely used to improve air circulation efficiency and create a comfortable indoor environment.

Spaces with Strict Space and Noise Requirements: Suitable for locations where space is limited and noise levels need to

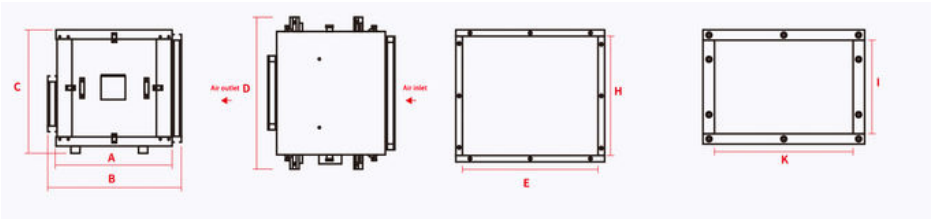
be controlled.



Product Parameters

Model Numb	Voltage	Ffrequency	Rotating speed	Alir volume	Total Pressure	Sound Level	Power	Weight
	(V)	(Hz)	(r/min)	(m2/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

Technical Drawing



Product Size 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(Length)	
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

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