Toilet Plastic Mixed Flow Inline Duct Fans Extractor Ventilation Exhaust Blower

Our Product Introduction

Basic Information

- Place of Origin: China Foshan
- Brand Name: Available for ODM
- Certification: CE
- Model Number: DJT15-54
- 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
- Electric Current Type: Mixed Flow
- Mounting: Duct Fan
- After-sales Service Provided: Video Technical Support
- Place Of Origin: China Foshan
- Customized Support: OEM, ODM
- Blade Material: Plastic
- Model Number: DJT15-54
- Voltage: 220V
- Warranty: 1 Year

More Images

Product Description

Product Applications

Key Features of the Axial Flow Booster Ventilation Ducts:

Energy-Efficient Ventilation

High Ventilation Efficiency: The axial flow booster ventilation ducts utilize advanced axial flow technology to create powerful air currents within the duct. This capability enables rapid expulsion of indoor stale air and effective introduction of fresh air, significantly improving indoor air quality. These ducts deliver excellent ventilation performance across various environments, including residential, commercial, and industrial settings.
Flexible and Easy Installation: Featuring a compact, circular design, the ducts are highly adaptable to various installation spaces. They can be installed both horizontally and vertically within ducts, optimizing space usage. Additionally, the straightforward connection method facilitates easy installation and maintenance.
Stable Operation with Low Noise: Constructed with advanced technology and high-quality materials, these ducts ensure stable and reliable operation with minimal vibration. The low noise level during operation ensures that there is no disruption to daily activities or work environments.
Energy-Efficient and Environmentally Friendly: The ducts offer a high energy efficiency ratio, achieving effective ventilation while minimizing energy consumption. They do not produce harmful gases or pollutants, meeting environmental protection standards and contributing to a greener, more sustainable operation.
Axial Flow Duct Fans: Notable Energy-Efficient Ventilation Features
The axial flow duct fan features advanced axial flow technology, which generates powerful airflow at low energy consumption levels, effectively reducing energy usage. The fan operates efficiently and allows for adjustable airflow according to actual needs, minimizing unnecessary energy waste. In terms of ventilation, it rapidly moves air through the ductwork, ensuring efficient air exchange. Whether used in residential buildings or industrial environments, it effectively expels stale air and introduces fresh air, thereby improving indoor air quality. Additionally, the fan operates with low noise, ensuring minimal disruption to daily life and work activities. It stands out as an energy-efficient and high-performance ventilation solution.

Easy to Install

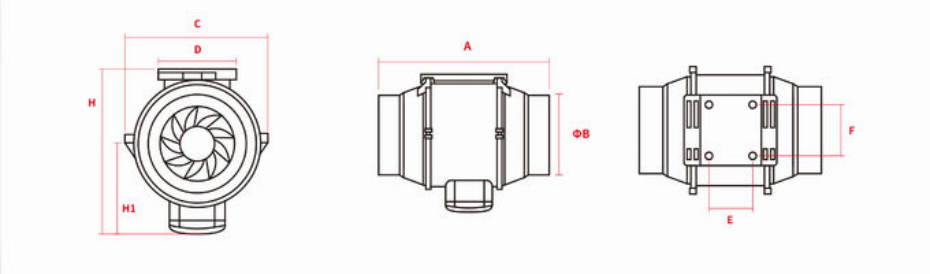
Ease of Installation for Axial Flow Booster Duct Fans
1. Rational Structural Design
Compact and Space-Efficient: Axial flow booster duct fans are generally compact and occupy minimal space. This design allows them to fit into various installation environments, whether it be narrow ceiling cavities, wall interiors, or within duct systems.
Integrated Design: Many axial flow booster duct fans feature an integrated design, with key components such as the motor and impeller housed within a single compact enclosure. This integration simplifies installation and reduces the need for separate component handling.
2. Versatile Installation Options
Horizontal and Vertical Installation: Axial flow booster duct fans can be installed either horizontally or vertically, depending on the specific requirements. This flexibility allows the fans to adapt to different duct layouts and installation spaces.
Suspended and Wall-Mounted Installation: In addition to horizontal and vertical installations, these fans can also be mounted using suspension or wall-mounting methods. The suspended installation is suitable for spaces with high ceilings, where the fan is fixed to a ceiling bracket, thereby saving floor space.
3. Simple and Convenient Connections

Product Specifications

Standard Interfaces: Axial flow booster duct fans are typically equipped with standard duct interfaces, facilitating easy connection to common ventilation duct systems. These interfaces are usually compatible with standard duct sizes available in the market, allowing installers to use appropriate fittings such as flanges or hoses to connect the fan to the duct.
Quick-Connect Design: Some axial flow booster duct fans feature quick-connect designs, such as snap-fit or plug-in connections. These connection methods enable fast installation and removal without the need for tools, simplifying the installation process for technicians.

Model number	Power	Airflow	Static Pressure	Noise Level	Duct Diameter	Quantity per Carton	Net Weight
	(W)	(m5/h)	(Pa)	(dB)	(mm)	(Unit Box)	(kg)
DJT10-20	30/26	200/170	183/130	30/25	100	6	1.8
DJT15-54	48/40	540/384	330/280	40/35	150	6	2.2
DJT20-90	76/60	900/820	380/310	50/45	200	6	2.7
DJT25-170	173/152	1700/1200	550/480	56/50	250	1	18
DJT31-230	350/260	2300/1900	650/500	60/55	315	1	20

Product Dimensions Diagram



Product Dimensions Specifications

Model number	A	B(Φ)	C	D	E	F	H	H1
dJT10-20	300	100	100	214	62	60	182	95
DJT15-54	293	150	120	237	72	70	211	110
DJT20-90	304	200	140	258	78	85	235	124
DJT25-170	367	250	317	208	120	95	365	196
DJT31-230	450	315	360	255	120	95	410	215

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