



Commercial Inline Duct Fans for Effective Ventilation and Temperature Control in Large Workspaces

Our Product Introduction

Basic Information

- Place of Origin: China Foshan
- Brand Name: Available for ODM
- Certification: CE
- Model Number: DJT31-230
- 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

- Quiet Operation: Yes
- Applications: Hotel / School / Residence / Office / Bathroom
- Air Volume: 120-600 M³/h
- Product Category: Inline Duct Fans
- Motor: 100% Copper Coil
- Duct Size: 100 Mm / 150 Mm
- High Efficiency Design: Yes
- Product Name: Wholesale Fresh Air Extraction Ceiling Mounted Ventilation Indoor Systems
- Highlight: **ventilation inline duct fans , ventilation inline extractor fan**



More Images



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Product Description

Product Overview

Engineered for optimal airflow management within duct networks, our Inline Duct Fans deliver versatile performance across residential, commercial, and industrial environments. With adjustable air circulation capacities spanning 120–600 m³/h, these units adapt seamlessly to spaces of diverse scales, from compact rooms to expansive facilities.

Advanced Engineering & Safety

Crafted from premium-grade materials, the fans integrate robust safety mechanisms such as thermal cut-off safeguards and current overload prevention, ensuring uninterrupted operation while prioritizing user safety. The dual-core system—featuring a 100% copper-wound motor and a precision-engineered drive unit—guarantees exceptional energy efficiency and extended operational longevity, even under continuous heavy-duty use.

Performance Excellence

Boasting a static pressure capacity of 80–220 Pa, these units excel in demanding duct configurations requiring air propulsion across extended distances or through restrictive pathways. The high-efficiency aerodynamic design minimizes energy consumption (24–100W) while maintaining airflow precision, complemented by whisper-quiet operation at 32–58 dB for non-intrusive functionality.

Modular Design & Installation

Mounting Flexibility: Ceiling-integrated configuration enables hassle-free retrofitting into existing ventilation frameworks.

Duct Compatibility: Supports 100 mm and 150 mm duct diameters for broad system adaptability.

All-Metal Housing: Corrosion-resistant construction ensures durability in moisture-prone environments like bathrooms, kitchens, or industrial workshops.

Multi-Sector Applications

Ideal for:

Air Quality Enhancement: Mitigates humidity, odors, and airborne contaminants in hotels, schools, offices, and residential complexes.

Climate Control: Facilitates thermal regulation by integrating with HVAC systems to optimize temperature distribution.

Mold Prevention: Reduces moisture buildup in high-humidity zones, inhibiting fungal proliferation and structural degradation.

Certifications & Compliance

CE-Certified: Meets stringent EU safety and performance standards.

Global Sourcing: Manufactured in Foshan, China, with ODM customization options for bulk procurement (MOQ: 1 unit; production capacity: 5,000 units/month).

Logistics & Support

Packaging: Individually secured in reinforced corrugated cartons with anti-impact padding.

Shipping: Complimentary domestic ground delivery (USA); expedited international freight available.

Post-Sale Services: Dedicated 24/7 technical assistance for installation guidance, troubleshooting, and component replacement.

Commercial Terms

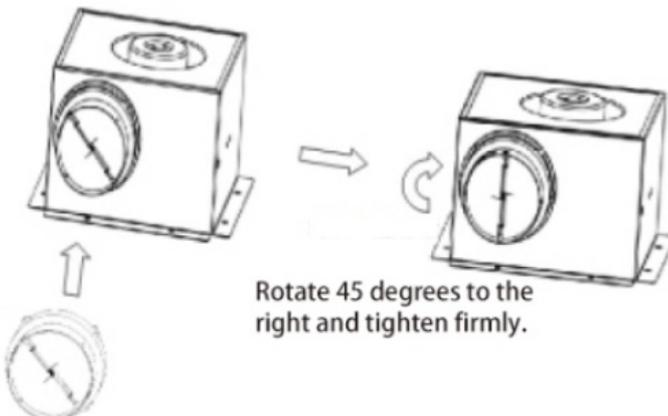
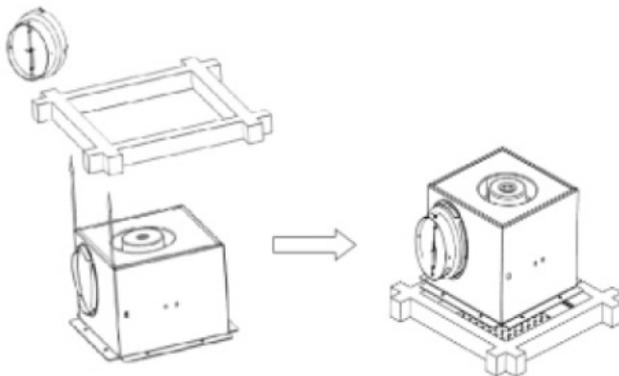
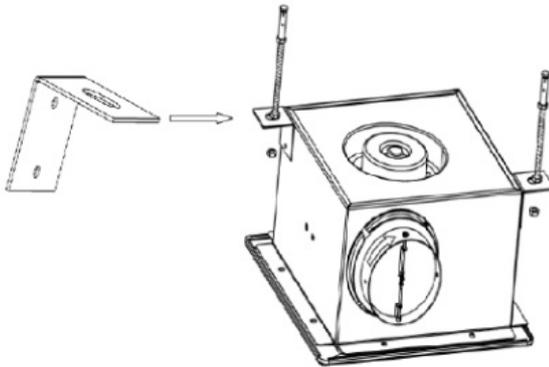
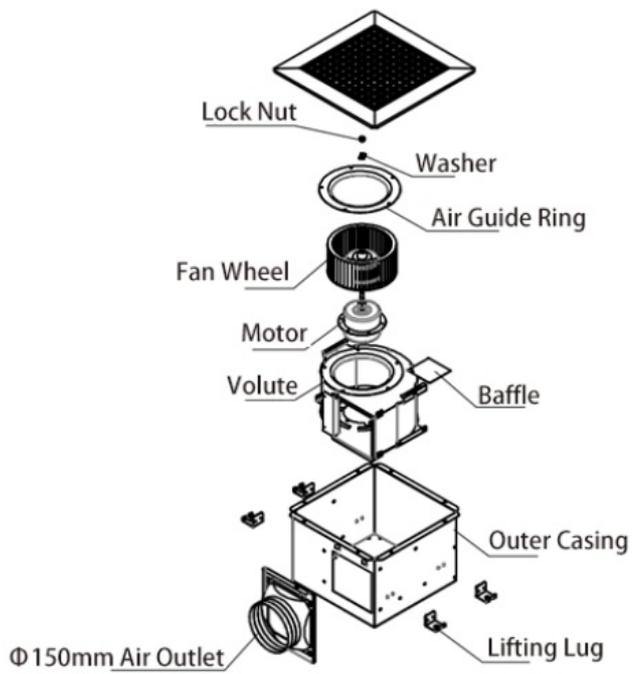
Payment: Bank transfer (T/T) accepted.

Lead Time: 3–8 business days post-order confirmation.

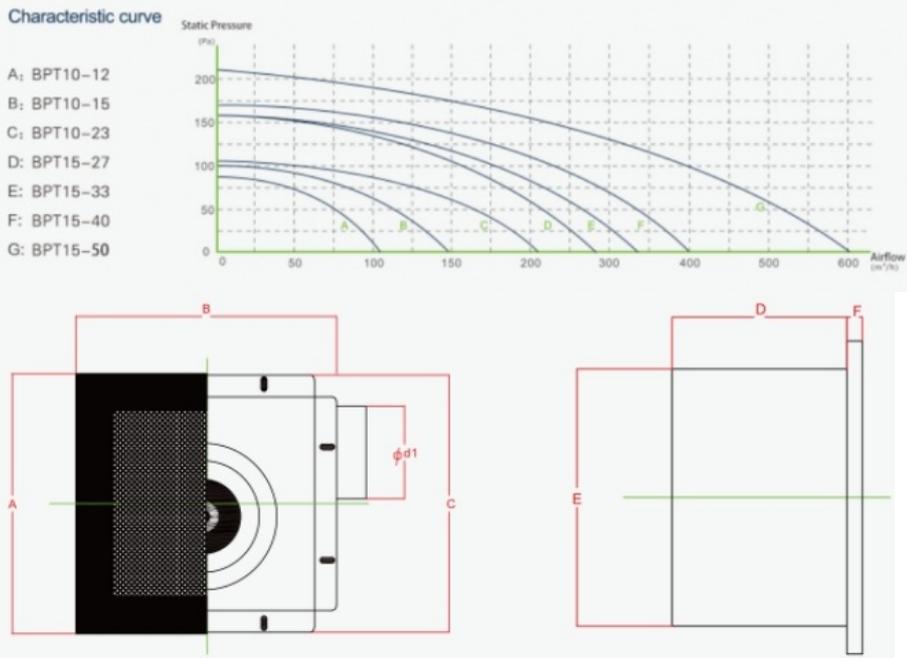
Pricing: Contact our sales team for volume-based quotations.

Why Choose Our Solution?

By merging industrial-grade durability with residential-friendly noise levels, these fans redefine ventilation efficiency. Their hybrid design serves both extraction and fresh-air infusion systems, making them indispensable for modern building management. Elevate your space's air dynamics while reducing long-term maintenance costs—explore the technical specifications of model DJT31-230 today.



Fasten the air duct interface to the air inlet and outlet.



 **ZhongDian Guangdong Zhongdian Jiajin Environmental Technology Co., Ltd.**

 0085246403891

 sales001@zd-fan.com

 zd-fan.com

Xizi Industrial Zone, Lishui Town, Nanhai District, Foshan City, Guangdong Province, China