

## 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

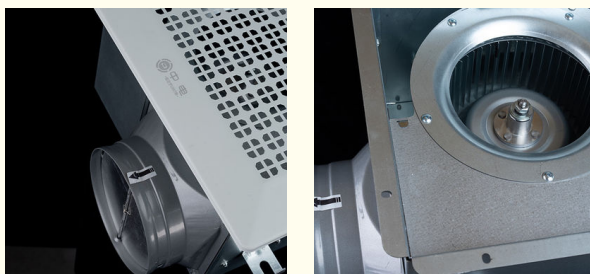


#### Product Specification

- 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



## 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 m<sup>3</sup>/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

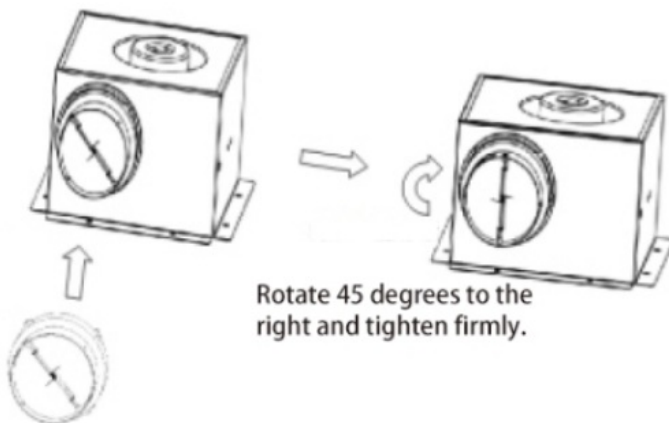
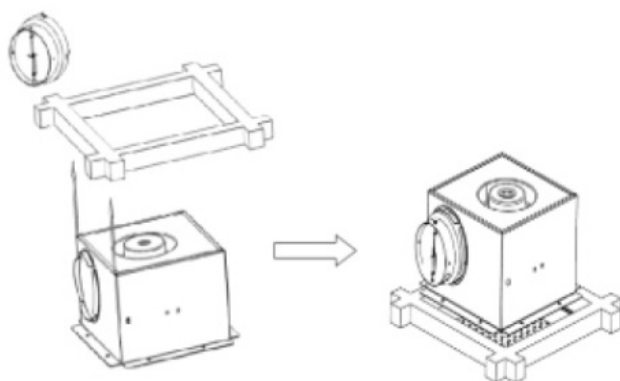
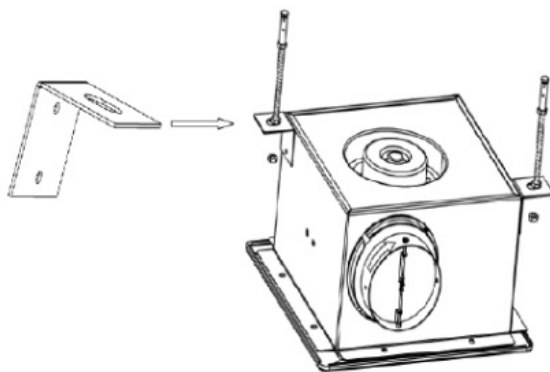
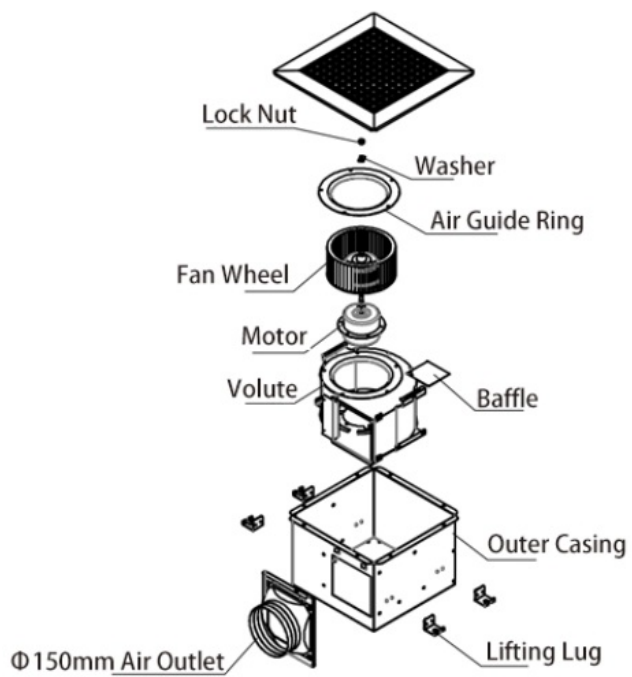
**Payment:** Bank transfer (T/T) accepted.

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

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

### Why Choose Our Solution?

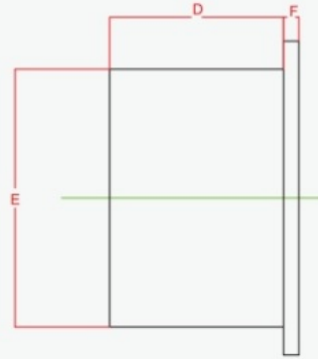
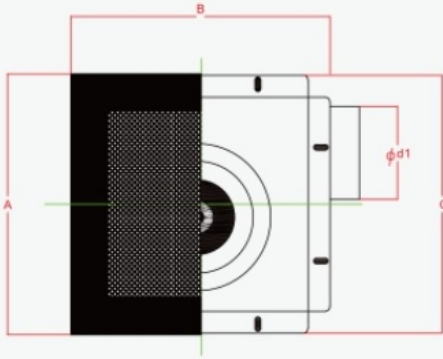
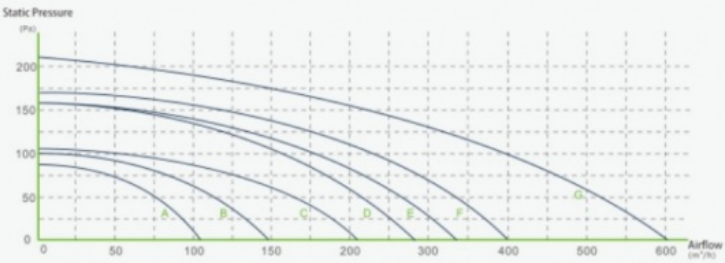
By merging industrial-grade durability with residential-friendly noise levels, these fans redefine ventilation efficiency. Their hybrid design serves both extraction and fresh-air infusion systems, making them indispensable for modern building management. Elevate your space's air dynamics while reducing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




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

Characteristic curve

A<sub>1</sub>: BPT10-12  
 B<sub>1</sub>: BPT10-15  
 C<sub>1</sub>: BPT10-23  
 D<sub>1</sub>: BPT15-27  
 E<sub>1</sub>: BPT15-33  
 F<sub>1</sub>: BPT15-40  
 G<sub>1</sub>: BPT15-50



 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