

Industrial-Grade Dual Inlet Forward-Curve Centrifugal Blower System

Our Product Introduction

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Basic Information

- Place of Origin: China Foshan
- Brand Name: Available for ODM
- Certification: CE
- Model Number: DKT-2.55A-W
- 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: Hotel Restaurant Workshop School Hotels, Building Material Shops, Manufacturing Plant, Food & Beverage Factory, Restaurant, Retail, Construction Works , Food & Beverage Shops
- Electric Current Type: AC
- After-sales Service Provided: Online Support
- Place Of Origin: Guangdong, China
- Voltage: 220/380V
- Blade Material: Steel Plate
- Warranty: 1 Year
- Customized Support: OEM, ODM, OBM
- Casing Material: Superior Steel Plate
- Motor: 100% Copper Wires
- Feature: Low Noise, Little Vibration, Large Air Volume



More Images



Product Description

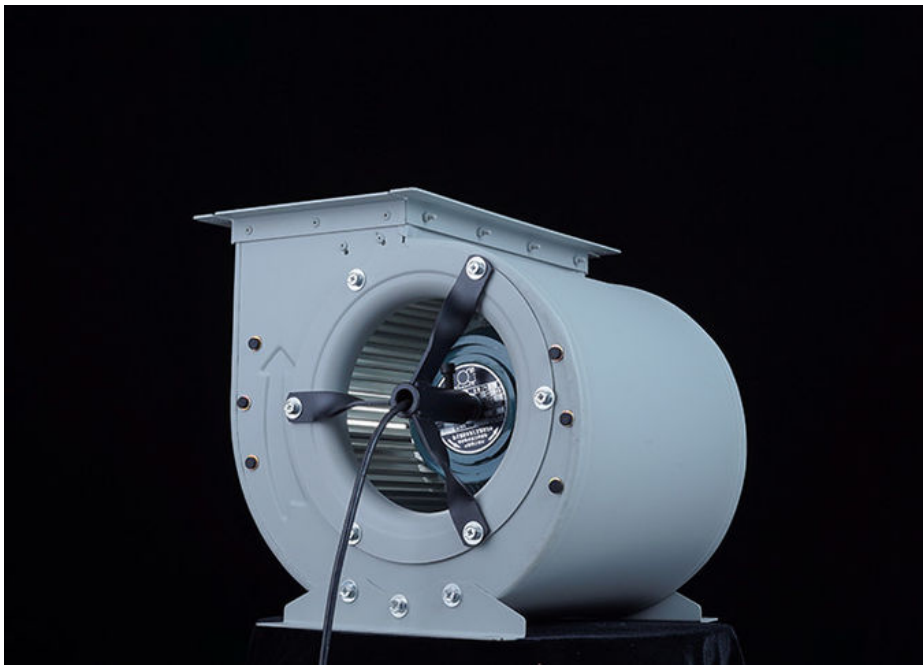
Engineering Excellence

1. Dual-Inlet Turbodynamic Design

- Forward-curved radial blades with aerodynamic contouring optimize CFM output and static pressure stability for ducted HVAC/industrial networks.

2. Industrial Durability Architecture

- Impeller options: Anti-corrosion galvanized steel (standard) or ASTM-certified stainless steel (customizable).
- Precision-balanced 220V/380V AC motor (IP55 rated) sustains 2600–3000 RPM under continuous operation, minimizing harmonic vibration and noise (<68 dB).



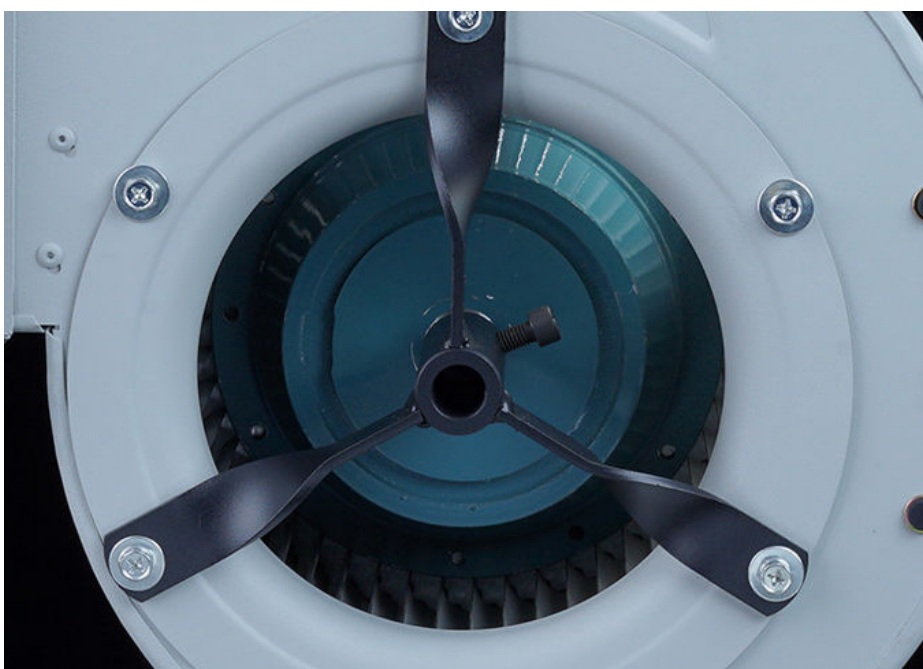
Operational Versatility

· Critical Infrastructure Support:

- ▶ High-temperature exhaust management in power plants & turbine cooling systems
- ▶ Particulate filtration for foundries, welding shops, and chemical processing units

· Large-Scale Climate Control:

- ▶ Cross-ventilation in warehouses (up to 10,000 m³/hr airflow)
- ▶ Data center cooling with $\pm 2\%$ airflow consistency across duct networks



Quality Validation Protocol

- **Certifications:** CE, UL, RoHS compliance; ISO 9001 manufacturing standards.
- **Pre-Deployment Testing:**
 - ▶ Dynamic balancing (ISO 1940 G6.3 grade)



B2B Procurement Benefits

- **Cost Optimization:** Tiered pricing for bulk orders (MOQ: 10 units; FOB discounts up to 15%).
- **Custom Engineering:** Adjust impeller diameter (200–1200 mm), voltage specs, and material alloys per ANSI/AMCA guidelines.
- **Global Shipping:** Doorstep delivery via air/sea freight with CIF documentation support.



Why Partner With Us?

Decade-Long OEM/ODM Expertise: Serving 50+ countries in heavy-industry ventilation solutions.

24/7 Techno-Commercial Support: On-site installation audits + real-time IoT performance monitoring guidance.

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

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