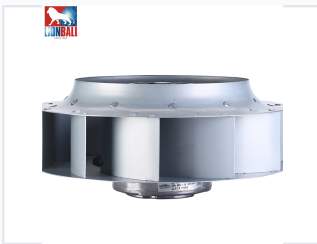


Centrifugal Fan for HVAC and Air Purification

This centrifugal fan is designed for HVAC and air purification systems. Its compact structure, efficient impeller, and robust construction ensure optimal airflow and reliable operation.



ADDITIONAL IMAGES



Overview



High-performance centrifugal fan series suitable for diverse ventilation needs.

High-Performance Centrifugal Fan

The YWFB250 is a robust centrifugal fan engineered for demanding HVAC and air purification applications. It features a compact structure and professional design that ensures high efficiency with low noise levels during operation. Designed for easy installation and a long service life, this fan is an ideal solution for maintaining optimal airflow in ventilation systems and air handling units.

Key Features

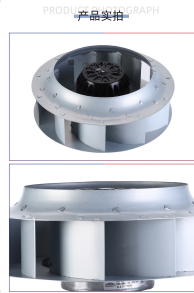


The fan is designed with a focus on compact structure, professional design, and low noise operation.

Core Benefits

- Compact and space-saving structure
- Professional aerodynamic design
- Fine process control for reliability
- Simplified installation process
- High efficiency with low noise output
- Extended service life for long-term use

Technical Specifications



Close-up of the centrifugal fan showing the robust motor and blade construction.

Performance Metrics (Model YWFB2E250)

1450 m³/h
Max Air Flow

2550 RPM
Rated Speed

77 dB(A)
Noise Level

185 W
Input Power

Electrical Data

Parameter	Value (50/60Hz)
Rated Voltage	115V / 230V
Rated Current	1.3A - 1.6A (at 115V)
Capacitance	4 μ F - 16 μ F (model dependent)
Motor Type	External Rotor Motor

Applications

公司产品应用领域



Our fans are utilized across various sectors including medical, industrial, and commercial HVAC.

Application Areas

HVAC Systems, Air Purification, Medical Treatment, New Energy, Commercial Supermarkets, Industrial Automation, Transportation Systems, Refrigeration

Compliance & Quality

Certifications

CE • UL • VDE • RoHS • CCC • ISO 9001 • ISO 14001

Purchase Information

CARE DETAILS 用心细节



Professional packaging ensures the product reaches the customer in optimal condition.

Ordering Process

- Style selection and project determination
- Design draft submission and detail confirmation
- Quotation and form validation
- Proofing and bulk production
- Quality inspection and packaging