

# Centrifugal Fan

This centrifugal fan features a compact structure and professional design. It is engineered for efficient operation, low noise, and a long service life.



## ADDITIONAL IMAGES



## Product Overview

<p>结构紧凑 Compact structure</p>	<p>专业化设计 Specialized design</p>	<p>精细工艺管控 Fine process control</p>
<p>高效低噪 High efficiency and low noise</p>	<p>使用寿命长 Long service life</p>	<p>安装简便 Easy to install</p>

PRODUCT GRAPH 产品实拍

### High-Performance Centrifugal Ventilation

The YWFB series centrifugal fan is engineered for professional HVAC&R applications, offering a compact structure and specialized design for efficient air movement. Built with fine process control and a dynamically balanced impeller, it ensures high efficiency with low noise operation. This robust ventilation solution is designed for easy installation and a long service life in demanding environments like air purifiers and industrial ventilation systems.

### Key Features

- Compact structure for space-constrained environments
- Professional and specialized design
- Fine process control and precision engineering
- Easy installation and integration
- High efficiency with low noise profile
- Long operational service life

## Technical Specifications



### Model Performance Data

Model	Voltage (V)	Freq (Hz)	Power (W)	Speed (RPM)	Air Flow (m³/h)	Noise (dB(A))
YWFB2E133	230	50/60	35	2800/3200	270/320	55/58
YWFB2E175	230	50/60	52	2650/3100	490/570	63/68
YWFB2E190	230	50/60	80	2400/2600	530/580	62/64
YWFB2E190 (115V)	115	50/60	90	2700	570/620	63/65

### Peak Performance

**620 m³/h**

Max Air Flow

**3200 RPM**

Max Speed

### Construction & Design

Black Plastic Housing, Metallic Central Hub, Dynamically Balanced Impeller, Enclosed Motor, External Rotor Design

## Applications

### 公司产品应用领域



### Industry Applications

HVAC Systems • Air Purification • Refrigeration • Medical Treatment • New Energy • Auto Parts • Laboratories • Industrial Factories

## Purchasing Information



### Ordering Workflow

- Style selection and communication
- Design draft submission and detail confirmation
- Quotation and form validation
- Payment collection
- Proofing and bulk production
- Quality inspection and packaging dispatch

### Certifications & Compliance

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