

# Centrifugal Fan for HVAC and Air Purification

This centrifugal fan is designed for ventilation and air purification applications. It features a robust construction for durability and reliable operation.



## 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 PHOTOGRAPH 产品实拍

### High-Performance Centrifugal Fan

This centrifugal fan is engineered for demanding HVAC and air purification applications, offering a compact structure and professional design. It features fine process control to ensure high efficiency and low noise operation during its long service life. Designed for easy installation, it is an ideal solution for reliable air movement in residential, commercial, and industrial settings.

### Key Features

- Compact structure
- Professional design
- Fine process control
- Easy installation
- Efficient and low noise
- Long service life

## Technical Specifications

### Model Performance Data

Model	Voltage (V)	Frequency (Hz)	Input Power (W)	Speed (RPM)	Max Air Flow (m³/h)	Noise (dB(A))
YWFB2E133	230	50/60	35	2800/3200	270/320	55/58
YWFB2E175	230	50/60	50/52	2650/3100	490/570	63/68
YWFB2E190	230	50/60	65/80	2400/2600	530/580	62/64
YWFB2E190 (115V)	115	50/60	70/90	2700	570/620	63/65

### Performance Highlights

**620 m³/h**  
Max Air Flow

**3200 RPM**  
Max Speed

**62 dB(A)**  
Low Noise Level

## Applications



### 公司产品应用领域



### Common Applications

HVAC Systems, Air Purification, Ventilation, Refrigeration, Medical Treatment, Fresh Air Systems, New Energy, Auto Parts, Household Appliances

## Compliance & Quality

### Product Certifications

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

### CAREFUL DETAILS 用心细节



#### Ordering Workflow

- Style selection and communication
- Design draft and detail confirmation
- Quotation and form validation
- Sample proofing
- Bulk production
- Quality inspection and packaging
- Shipment

#### Inspection Period

7 days after receipt for quantity and appearance checks