

Forward Centrifugal Fan for HVAC Ventilation

This forward centrifugal fan is designed for HVAC and ventilation systems. It is engineered for efficient air movement and is suitable for use in air filters and other ventilation applications.



ADDITIONAL IMAGES



Product Overview



The inclined volute design optimizes airflow and ensures consistent performance.

PRODUCT GRAPH



Robust construction suitable for demanding air filtration and ventilation environments.

High-Performance Forward Centrifugal Fan

This forward centrifugal fan is engineered for efficient air movement in HVAC and ventilation systems. Designed with a compact structure and optimized impeller geometry, it ensures reliable performance with low noise output and high energy efficiency. It is suitable for a wide range of industrial, commercial, and residential air handling applications, including air filtration and ventilation units.

Key Features



Key benefits including compact structure, low noise operation, and ease of installation.

Key Features

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

Technical Specifications

Performance Metrics

160 m³/h

Minimum Air Flow

890 m³/h

Maximum Air Flow

55 dB(A)

Minimum Noise Level

78 dB(A)

Maximum Noise Level

Configuration Reference

Model	Voltage	Power	Speed	Air Flow
YWFF2E120	230V	67W	2450	160
YWFF2E133L	230V	75/90W	2000	250
YWFF4E133H	230V	50W	1300	250
YWFF2E160	230V	280W	2000	630
YWFF4E180H	115V	210W	1550	890

Applications

公司产品应用领域



This fan is versatile and adaptable for commercial, industrial, and residential environmental control.

Typical Applications

- HVAC Systems
- Air Filtration Units
- Industrial Ventilation
- Commercial Air Handling
- Residential Ventilation