

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.



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