

# Direct Drive Centrifugal Fan for HVAC Systems

These direct drive fans come in outer and inner rotor models. They are designed to meet a wide range of ventilation requirements in various applications.



## ADDITIONAL IMAGES



## Product Overview

### High-Efficiency Direct Drive Centrifugal Fans

These direct-driven centrifugal fans are engineered for reliable air movement in diverse HVAC and industrial applications. Available in both inner and outer rotor configurations, they are designed for seamless integration into air handling units (AHU), fan coil units (FCU), and general ventilation systems. Constructed from durable, corrosion-resistant galvanized steel, these fans feature dynamically balanced impellers to ensure smooth, quiet operation and long-term performance.

## Technical Specifications

### Fan Classifications

- Outer rotor fans (Single and Three-phase)
- Inner rotor fans (Single-phase)

### Primary Applications

AHU, FCU, Exhaust Ventilation, Supply Ventilation

## Construction & Design

### Key Design Features

Dynamically balanced impeller • Direct drive configuration • Robust metal housing

### Housing Material

Galvanized steel

### Corrosion Resistance

Yes