

Industrial Ventilation Fan

This industrial ventilation fan is designed for high-capacity cooling and air handling. It has a fan size of 150*150*51 mm and a nominal voltage of 24/115/230/400V AC (50/60Hz).



Overview

Industrial Ventilation Solution

This high-performance industrial ventilation fan is engineered for demanding commercial and industrial environments. It features a robust aluminum alloy housing and reliable ball-bearing construction to ensure consistent airflow in high-intensity applications. Designed with impedance-protected motor architecture and an IP 54 rating, it delivers excellent durability and long service life across varying climate conditions.

Technical Specifications

Size	150 x 150 x 51 mm
Nominal Voltage	24V AC, 115V AC, 230V AC, 400V AC
Operating Voltage Range	85 - 420V AC

Performance Metrics

Flow Rate Capacity

350 m3/h

Max Flow Rate (m3/h)

94.4 CFM

Max Flow Rate (CFM)

Operational Data

Parameter	Range
Nominal Speed	2400-2750 Min-1
Noise Level	48-54 dB(A)

Construction & Reliability

Service Life Expectancy

Temperature	Hours
40°C	50000
70°C	25000

Durability Features

- Housing Material: Aluminum Alloy
- Impeller Material: PBT
- Bearing System: Ball Bearings
- Protection Rating: IP 54
- Motor Protection: Impedance protect