

Industrial Centrifugal Fan for HVAC and Ventilation

This centrifugal fan is a robust ventilation solution for industrial and commercial applications. It features a dynamically balanced impeller and galvanized steel housing, delivering high airflow with minimal noise.



Product Overview

Industrial Centrifugal Fan

The SYQ series centrifugal fan is a robust and efficient ventilation solution designed for various industrial and commercial applications. Featuring a sturdy frame construction and a dynamically balanced impeller, this fan ensures reliable performance and long service life. Its modular design and galvanized steel housing allow for easy installation, corrosion resistance, and versatile integration into HVAC systems.

Performance Metrics

Key Performance Metrics

240000 m³/h

Max Airflow

3000 Pa

Max Pressure

1400 mm

Max Impeller Diameter

Technical Specifications

Design Features

- Double inlet
- Backward curved impeller
- Galvanized steel housing
- Dynamically balanced impeller

Impeller Diameter Range	200 - 1400 mm
Air Volume Range	1000 - 240000 m ³ /h
Drive Type	Belt Driven

Application Areas

Primary Applications

HVAC Systems • Air Handling Units • Industrial Process Ventilation