

Centrifugal Fan Blower for HVAC Ventilation

This centrifugal fan blower is designed for HVAC and ventilation applications. It features a dynamically balanced impeller and a robust metal housing for efficient operation.



Product Overview

High-Efficiency Centrifugal Ventilation

The SYP series centrifugal fan blower is specifically engineered for HVAC and ventilation applications requiring robust and reliable performance. Featuring a double inlet forward-curved design, this unit ensures smooth operation through a dynamically balanced impeller. Its durable metal housing is built to withstand demanding environments, making it an ideal choice for fan coil units, ventilation systems, and draft fans.

Performance Metrics

Operating Range

250 m³/h

Min Air Volume

3000 m³/h

Max Air Volume

400 Pa

Max Pressure

Technical Specifications

Construction Details

- Robust metal housing
- Dynamically balanced impeller
- Mechanically controlled design

Impeller Diameter	130 - 270 mm
Design Type	Double Inlet, Forward Curved
Drive Type	Direct Driven