

AC Axial Fan YWF450

This AC axial fan features a compact structure and professional design for easy installation. It provides efficient, low-noise operation and a long service life.



Product Overview

High-Efficiency Axial Fan

The YWF450 is a robust AC axial fan designed for reliable cooling and ventilation applications. It features a compact, professional design with fine process control, ensuring efficient, low-noise operation and a long service life. With its durable construction and IP-rated protection, this fan is built to perform consistently in demanding environments.

Key Features

Core Advantages

- Compact structure
- Professional design
- Fine process control
- Easy installation
- Efficient and low noise
- Long service life

Technical Specifications

Blade Diameter	450 mm
Number of Blades	5
Insulation Class	B or F
Operation Mode	Continuous (S1)
Bearing Type	Maintenance-free ball bearings
Protection Rating	IP54 or IP44
Certifications	UL, CE, CCC

Construction & Materials

Material Composition

Component	Material
Guard Grille	Steel, phosphated and black plastic coated
Wall Ring	Sheet steel, re-galvanised and black plastic coated
Blades	Sheet steel
Rotor	Coated in black plastic