

# 350mm Axial Flow Fan

This 350mm axial flow fan provides efficient and reliable air circulation. Featuring a robust design and optimized blades, it is suitable for HVAC systems and various industrial applications.



## Overview

### High-Efficiency Axial Flow Fan

The YWF350 axial flow fan is engineered for professional ventilation applications, featuring a compact and robust design. Built with a high-quality external rotor motor, it offers reliable performance, low noise operation, and long service life. This unit is suitable for demanding industrial environments, including HVAC systems and refrigeration units.

#### Key Benefits

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

## Technical Specifications

#### Protection Rating

IP54 • IP44

Fan Diameter	350 mm
Number of Blades	5
Insulation Class	B or F
Mode of Operation	Continuous operation (S1)

## Construction & Materials

#### Material Composition

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

## Motor & Electrical

Motor Type	External rotor motor (YWF350)
Bearings	Maintenance-free ball bearings
Approvals	UL, CE, CCC