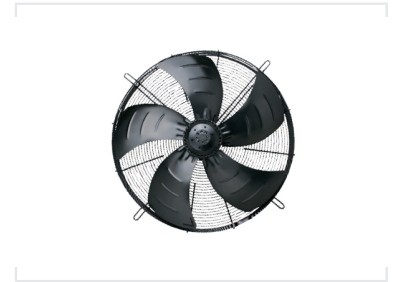


# 600mm External Rotor Axial Fan

This 600mm axial fan is designed with a compact structure and professional design. It provides efficient and low-noise operation with a long service life.



## Product Overview

### High-Performance External Rotor Axial Fan

The YWF600 is a professional-grade 600mm axial fan designed for efficient and reliable ventilation. Featuring a robust external rotor motor, this unit offers a compact structure, low noise operation, and long service life. It is engineered for continuous operation (S1) in demanding environments, making it an ideal choice for HVAC systems, refrigeration, and industrial ventilation applications.

## Technical Specifications

Fan Diameter	600 mm
Number of Blades	5
Insulation Class	B or F
Protection Rating	IP54 or IP44
Mode of Operation	Continuous operation (S1)
Motor Protection	Thermal protection device

## Construction & Materials

### Material Composition

- Guard Grille: Phosphated and black plastic-coated steel
- Wall Ring: Re-galvanised and black plastic-coated sheet steel
- Blades: Sheet steel
- Rotor: Black plastic-coated

Bearings	Maintenance-free ball bearings
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## Compliance & Standards

Approvals	UL, CE, CCC
Protection Class	I