

YWF4D-350B Weiguang 380VAC 350mm IP54 Axial Fan Datasheet



Brand: Weiguang

SKU: 999030470265

Category: Axial & Centrifugal Fans

Price: **\$183.99**

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Product Page: <https://www.equipspares.com/product/ywf4d-350b-weiguang-380vac-350mm-ip54-axial-fan>

Product Description

The Weiguang YWF4D-350B is a high-efficiency axial fan designed for rigorous industrial thermal management applications. Engineered with a robust three-phase asynchronous external rotor motor, this unit ensures reliable performance and structural rigidity under continuous operation. The motor features an Ingress Protection rating of IP54, providing substantial resistance against dust ingress and splashing water, making it suitable for challenging environments. With a rated speed of 1400 RPM and optimized aerodynamic blade design, the YWF4D-350B delivers consistent airflow while maintaining low thermal impedance. Its durable construction and precise balancing contribute to reduced vibration and extended operational service life in commercial and industrial systems.

Model Number: YWF4D-350B

Brand: Weiguang

Product Type: Axial Fan (External Rotor Motor)

Rated Voltage: 380 VAC

Frequency: 50 Hz

Phase: 3-Phase

Rated Current: 0.40 A

Input Power: 129 W

Output Power: 75 W

Rated Speed: 1400 RPM

Blade Diameter: 350 mm

IP Rating: IP54

Air Flow Direction: Blowing

Weight: 4.7 kg

Package Dimensions: 385 x 385 x 155 mm

Motor Technology: Asynchronous External Rotor

Application: Industrial Ventilation, Cooling

The YWF4D-350B is specifically engineered for critical cooling requirements in commercial infrastructure, including outdoor air conditioning units and large-scale cold storage facilities. Its robust design allows for seamless integration into industrial ventilation systems where consistent air exchange is vital. Additionally, the YWF4D-350B is an ideal solution for heat dissipation in heavy machinery and condenser units, ensuring equipment operates within safe thermal limits.

Supplemental Images

