

85FLJ WEIDI 220VAC Shaded Pole Centrifugal Fan Datasheet



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Category: Axial & Centrifugal Fans

Price: **\$16.99**

E-mail: sales@equipspares.com

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Product Page: <https://www.equipspares.com/product/85flj-weidi-220vac-shaded-pole-centrifugal-fan>

Product Description

The WEIDI 85FLJ is a specialized AC Centrifugal Fan engineered for reliable thermal management in compact appliances and industrial equipment. Utilizing a robust Shaded Pole Motor architecture with pure copper windings, this unit ensures consistent torque delivery and optimized thermal impedance under continuous operation. The 220VAC system operates at a rated speed of 2300RPM, balancing airflow efficiency with acoustic performance. Its construction features a durable black housing designed for structural rigidity and vibration dampening, making it an ideal solution for environments requiring sustained air movement and long-term reliability. The motor is designed for high efficiency with a low output power relative to input, ensuring minimal heat generation within the motor assembly itself.

Model Number: 85FLJ

Brand: WEIDI

Product Type: AC Centrifugal Fan

Rated Voltage: 220VAC

Voltage Range: Not Specified

Rated Current: Not Specified

Input Power: 15W

Output Power: 1W

Rated Speed: 2300 RPM

Bearing Type: Not Specified

Max. Air Flow: Not Specified

Max. Static Pressure: Not Specified

Dimensions: Not Specified

Weight: Not Specified

Life Expectancy: Not Specified

Motor Technology: Shaded Pole Motor

Winding Material: Pure Copper

Housing Color: Black

Condition: New Original

The 85FLJ is specifically calibrated for integration into household and commercial sanitation appliances. It is widely utilized in disinfection cabinets and dish dryers where consistent air circulation is critical for moisture removal and sterilization processes. Additionally, the 85FLJ serves effectively as a general-purpose exhaust fan in compact machinery, ensuring adequate ventilation and heat dissipation in restricted spaces like server racks or custom electronic enclosures requiring 220V AC cooling solutions.

Supplemental Images

