

FL17238HA2B LINKWELL 230V AC Axial Fan

SKU: FL17238HA2B

Price: \$12.73

Categories: Fans

Tags: LINKWELL

Product Link:

<https://www.electspares.com/product/fl17238ha2b-linkwell-230v-ac-axial-fan/>

Product Description

The LINKWELL FL17238HA2B is a high-performance, industry-standard AC Axial Fan measuring 172 x 150 x 38 mm. It is designed for a nominal voltage of 230 V AC, operating at 50/60 Hz. This fan utilizes Dual Ball Bearings for an extended L10 life of 50,000 hours and delivers a high airflow in the range of 300 m³/h (177 CFM) to 378 m³/h (223 CFM), achieving a speed of approximately 2850 RPM to 3400 RPM. It operates with a power input of 32 W to 36 W and features a durable aluminum die-cast frame, making it ideal for power distribution cabinets, large industrial equipment, and high-density electronic cooling applications.

FL17238HA2B Fan Parameters

Model: FL17238HA2B

Manufacturer: LINKWELL

Type: AC Axial Fan

Dimensions: 172 x 150 x 38 mm

Nominal Voltage: 230 VAC

Nominal Voltage Range: 220 VAC to 240 VAC

Frequency: 50/60 Hz

Speed: 2850 RPM to 3400 RPM

Power Consumption: 32 W to 36 W

Current Draw: 0.12 A to 0.17 A

Airflow: 300 m³/h to 378 m³/h (177 CFM to 223 CFM)

Static Pressure: 140 Pa to 167 Pa (0.56 inAq to 0.67 inAq)

Noise Level: 53 dB(A) to 57 dB(A)

Weight: 0.76 kg

Bearing Type: Dual Ball Bearing

Life Expectancy (L10): 50,000 hours (at 25 °C)

Frame Material: Die-Cast Aluminum

Blade Material: Thermoplastic PBT (UL 94V-0)

Motor Protection: Impedance Protected / Thermal Protected

Insulation Class: Class B

Dielectric Strength: 1500 VAC (for 1 minute)

Connection: Lead Wires

Approval: CE

Application

The LINKWELL FL17238HA2B high-speed fan is widely used in systems requiring forced air cooling against moderate back pressure. Typical applications include server rack exhaust, control panel cooling, industrial automation enclosures, high-power converters, and large electronic equipment where reliable, long-life operation is critical.

Product Images









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