

# G15050HA2BL JiuLong 220VAC 150x150x50mm Axial Fan Datasheet



**Brand:** JiuLong

**SKU:** 709561303292

**Category:** Axial & Centrifugal Fans

**Price:** \$20.99

---

**E-mail:** [sales@equipspares.com](mailto:sales@equipspares.com)

**Web:** <https://www.equipspares.com>

---

Product Page:

<https://www.equipspares.com/product/g15050ha2bl-jiulong-220vac-150x150x50mm-axial-fan>

---

## Product Description

---

The JiuLong G15050HA2BL is a robust Axial Fan engineered for rigorous industrial thermal management applications. Designed with a high-efficiency AC motor and precision dual ball bearing architecture, this unit ensures sustained operational stability under continuous load. The 150x150x50mm chassis facilitates optimized airflow dynamics, significantly reducing thermal impedance within high-density enclosures. Constructed for structural rigidity, the G15050HA2BL maintains performance integrity across standard 50/60Hz frequency spectrums, delivering reliable cooling power. Its design prioritizes longevity and aerodynamic efficiency, making it a critical component for systems requiring consistent heat dissipation and moderate static pressure capabilities.

Model Number: G15050HA2BL

Brand: JiuLong

Product Type: AC Axial Fan

Rated Voltage: 220VAC

Voltage Range: 200 - 240 VAC

Frequency: 50/60 Hz

Rated Current: 0.25 A

Input Power: 38 W

Rated Speed: 2600 / 2900 RPM

Bearing Type: Dual Ball Bearing

Max. Air Flow: 210.0 CFM (356.8 m<sup>3</sup>/h / 5.94 m<sup>3</sup>/min)

Max. Static Pressure: 16.5 mmH<sub>2</sub>O (161 Pa / 0.65 inH<sub>2</sub>O)

Dimensions: 150 x 150 x 50 mm

Weight: 830 g

Frame Material: Aluminum Alloy (Black Coated)

Blade Material: PBT Thermoplastic (UL94V-0)

Termination: Lead Wires (2-Wire)

Operating Temperature: -10°C to +70°C

Storage Temperature: -40°C to +70°C

Noise Level: 53 dBA

Insulation Resistance: > 500MΩ at 500VDC

Dielectric Strength: 1500VAC for 1 Minute

Life Expectancy: 50,000 Hours @ 25°C

Ingress Protection: IP20

Mounting Orientation: Any

The G15050HA2BL is specifically calibrated for demanding industrial environments where reliable air exchange is paramount. It is frequently deployed in large-scale server racks, industrial control cabinets, and power supply units requiring active cooling. Additionally, the G15050HA2BL serves effectively in CNC machinery ventilation, welding equipment, and photovoltaic inverters, ensuring critical components remain within safe operating temperature ranges to prevent thermal throttling or hardware failure.

## Supplemental Images

---

