

JA1238L2S0N JAMICON 220-240VAC 120x120x38mm AC Axial Fan Datasheet



Brand: Jamicon

SKU: 1011837170405

Category: Axial & Centrifugal Fans

Price: \$16.99

E-mail: sales@equipspares.com

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Product Page:

<https://www.equipspares.com/product/ja1238l2s0n-jamicon-220-240vac-120x120x38mm-ac-axial-fan>

Product Description

The JAMICON JA1238L2S0N is a precision-engineered AC Axial Fan designed to deliver reliable thermal management in industrial environments. Featuring a robust motor assembly and an aerodynamically optimized impeller, this unit ensures consistent airflow with minimal turbulence. The fan is constructed with high-grade materials to maintain structural rigidity and thermal stability under continuous operation. Its impedance-protected motor design enhances safety and longevity, making it a dependable component for critical cooling applications requiring a balance of performance and durability.

Model Number: JA1238L2S0N

Brand: JAMICON

Product Type: AC Axial Fan

Rated Voltage: 220-240 VAC

Frequency: 50/60 Hz

Rated Current: 0.07 A

Input Power: 14.0 W

Rated Speed: 2000 RPM

Bearing Type: Ball Bearing

Max. Air Flow: 72.0 CFM (122.3 m³/h)

Max. Static Pressure: 5.8 mmH₂O (56.8 Pa / 0.23 inH₂O)

Dimensions: 120x120x38mm

Weight: 520 g

Noise Level: 38 dBA

Frame Material: Aluminum Alloy

Impeller Material: Thermoplastic PBT (UL94V-0)

Motor Type: Single Phase Induction Motor

Ingress Protection: IP20

Insulation Resistance: > 100M Ohm at 500VDC

Dielectric Strength: 1500VAC for 1 min

Operating Temperature: -10°C to +70°C

Storage Temperature: -40°C to +70°C

Termination: Lead Wires

Life Expectancy: 50,000 Hours at 25°C

Safety Protection: Impedance Protected

The JA1238L2S0N is engineered for versatile integration into industrial equipment, including server racks, telecommunications cabinets, and power distribution units. This cooling solution effectively dissipates heat in CNC machinery and automation control panels, preventing thermal throttling. The JA1238L2S0N ensures operational stability in medical devices and instrumentation where reliable, continuous airflow is mandatory for component longevity.

Supplemental Images

