

SJ1725HA2 Suntronix 220VAC 172x150x51mm Metal Axial Fan Datasheet



SKU: 987973951439

Category: Axial & Centrifugal Fans

Price: **\$35.99**

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Product Page:

<https://www.equipspares.com/product/sj1725ha2-suntronix-220vac-172x150x51mm-metal-axial-fan>

Product Description

The Suntronix SJ1725HA2 is a robust AC axial fan designed for high-demand industrial thermal management. Engineered with a die-cast aluminum frame, this unit offers superior structural rigidity and effective heat dissipation properties. The motor assembly utilizes precision ball bearings to ensure longevity and stable operation under continuous loads, significantly reducing friction and wear. Its aerodynamic impeller design optimizes airflow efficiency while maintaining manageable noise levels, making it an ideal solution for overcoming high thermal impedance in enclosed electronic cabinets and power supply units.

Model Number: SJ1725HA2

Brand: Suntronix (San Ju)

Product Type: AC Axial Fan

Rated Voltage: 220/240 VAC

Frequency: 50/60 Hz

Rated Current: 0.28 A

Power Consumption: 38 W

Rated Speed: 2700 RPM

Bearing Type: Ball Bearing

Max. Air Flow: 190.0 CFM (322.8 m³/h)

Max. Static Pressure: 14.5 mmH₂O (142 Pa / 0.57 inH₂O)

Dimensions: 172mm x 150mm x 51mm

Housing Material: Die-Cast Aluminum (Metal)

Blade Material: Thermoplastic PBT (UL94V-0)

Noise Level: 55 dBA

Termination: Lead Wires / Terminals

Operating Temperature: -10°C to +70°C

Storage Temperature: -40°C to +70°C

Life Expectancy: 50,000 Hours at 25°C

Weight: 850 g

Ingress Protection: IP20

Phase: Single Phase

The SJ1725HA2 is specifically engineered for industrial cabinet cooling and server rack ventilation where reliable airflow is critical. Common deployments include CNC machinery control panels, power supply units, and telecommunications enclosures requiring consistent thermal regulation. The SJ1725HA2 ensures components remain within safe operating temperatures, preventing thermal throttling in high-density electronic environments.

Supplemental Images

