

# SJ2206HA2 SANJUN 220VAC 222x222x60mm High Airflow Axial Fan Datasheet



SKU: [925857732163](#)

Category: Axial & Centrifugal Fans

Price: **\$21.99**

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

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

Product Page:

<https://www.equipspares.com/product/sj2206ha2-sanjun-220vac-222x222x60mm-high-airflow-axial-fan>

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## Product Description

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The SANJUN SJ2206HA2 is a robust AC Axial Fan engineered for demanding industrial thermal management applications. Utilizing advanced AC motor technology paired with a precision Ball Bearing system, this unit ensures minimized friction and extended operational longevity under continuous loads. The chassis features a die-cast aluminum construction, providing superior structural rigidity and effective heat dissipation, while the thermoplastic PBT impeller is aerodynamically optimized to reduce turbulence and noise. This model delivers exceptional airflow performance, maintaining low thermal impedance in high-density electronic enclosures and machinery.

Model Number: SJ2206HA2

Brand: SANJUN (Suntronix)

Product Type: AC Axial Fan

Rated Voltage: 220-240 VAC

Frequency: 50/60 Hz

Rated Current: 0.28 A

Power Input: 38 W

Rated Speed: 2400 RPM

Bearing Type: Ball Bearing

Max. Air Flow: 360.0 CFM (611.6 m<sup>3</sup>/h / 10.19 m<sup>3</sup>/min)

Max. Static Pressure: 16.5 mmH<sub>2</sub>O (161.8 Pa / 0.65 inH<sub>2</sub>O)

Dimensions: 222 x 222 x 60 mm

Weight: 1400 g

Life Expectancy: 50,000 Hours @ 25°C

Frame Material: Aluminum Die-Cast (Black Paint)

Impeller Material: Thermoplastic PBT (UL94V-0)

Motor Type: Capacitor-Run Induction Motor

Insulation Class: Class B

Operating Temperature: -10°C to +70°C

Storage Temperature: -40°C to +70°C

Noise Level: 60 dBA

Dielectric Strength: 1500VAC for 1 Min

Ingress Protection: IP20 (Standard)

Mounting: Flange Mount

Designed for high-capacity ventilation, the SJ2206HA2 is frequently integrated into large-scale industrial control cabinets, server racks, and power distribution units where consistent thermal regulation is critical. The SJ2206HA2 excels in CNC machinery cooling and heat exchanger systems, ensuring reliable operation of sensitive components. Its robust construction also makes it suitable for telecom base stations and heavy-duty automation equipment requiring sustained airflow.

## Supplemental Images

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