

SJ8025HA2 SAN JU 220V Ball Bearing High Speed AC Axial Fan Datasheet



SKU: [687607510106](#)

Category: Axial & Centrifugal Fans

Price: **\$20.99**

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Product Page:

<https://www.equipspares.com/product/sj8025ha2-san-ju-220v-ball-bearing-high-speed-ac-axial-fan>

Product Description

The SAN JU SJ8025HA2 is a robust 80mm AC axial fan designed for reliable thermal management in industrial environments. Featuring a durable dual ball bearing system and a die-cast aluminum frame, this 220V cooling solution delivers consistent airflow and extended operational life, making it suitable for continuous duty in power distribution cabinets, machinery, and electronic enclosures.

Brand: SAN JU (Sanju Electric)

Model: SJ8025HA2

Product Type: AC Axial Fan

Rated Voltage: 220V - 240V AC

Frequency: 50 / 60 Hz

Dimensions: 80 x 80 x 25 mm

Bearing Type: Dual Ball Bearing

Speed: 2450 / 2600 RPM

Max. Air Flow: 21.0 CFM (35.7 m³/h / 0.59 m³/min)

Max. Static Pressure: 4.32 mmH₂O (42.36 Pa / 0.17 inH₂O)

Current: 0.07 A

Power Input: 13 W

Noise Level: 33 dBA

Frame Material: Die-Cast Aluminum Alloy with Black Paint

Impeller Material: PBT Thermoplastic (UL94V-0)

Dielectric Strength: 1500 VAC for 1 minute

Life Expectancy: 50,000 Hours at 25°C

Operating Temperature: -10°C - +70°C

Weight: 260 g

The SAN JU SJ8025HA2 is engineered for versatile thermal regulation in demanding industrial and commercial settings. It is widely utilized in server racks, network communication cabinets, and power distribution units where consistent AC cooling is strictly required. Additionally, this fan is effective for heat dissipation in automation machinery, welding equipment, and medical instrumentation, ensuring optimal performance of sensitive electronic components under continuous operation.

Supplemental Images

