

XA28080B2H-T XA-CQJ 230V AC Axial Fan 280mm

SKU: XA28080B2H-T

Price: \$205.70

Categories: Fans

Tags: XA-CQJ

Product Link:

<https://www.electspares.com/product/xa28080b2h-t-xa-cqj-230v-ac-axial-fan-280mm/>

Product Description

The XA-CQJ XA28080B2H-T is a robust AC Axial Fan measuring 280 x 280 x 80 mm. It is a dual-frequency product, operating at a nominal voltage range of 220-230 VAC for both 50 Hz and 60 Hz networks. This fan is constructed entirely of metal, ensuring high durability. At 50 Hz, it draws 0.52 A, delivering a high airflow of approximately 1400 m³/h (824 CFM). At 60 Hz, the current increases to 0.68 A, boosting the airflow to around 1680 m³/h (989 CFM) and the speed to 1600 RPM. This high-volume fan is ideal for general ventilation, large cabinet cooling, and industrial air exchange systems.

XA28080B2H-T Fan Parameters

Model: XA28080B2H-T

Manufacturer: XA-CQJ

Type: AC Axial Fan

Dimensions: 280 x 280 x 80 mm

Nominal Voltage: 230 VAC

Operating Voltage Range: 195 VAC to 245 VAC

Frequency: 50 / 60 Hz

Rated Current (50 Hz): 0.52 A

Rated Current (60 Hz): 0.68 A

Power Consumption (50 Hz): 118 W

Power Consumption (60 Hz): 156 W

Speed (50 Hz): 1350 RPM

Speed (60 Hz): 1600 RPM

Airflow (50 Hz): 1400 m³/h (824 CFM)

Airflow (60 Hz): 1680 m³/h (989 CFM)

Static Pressure: 65 Pa (0.26 inAq)

Noise Level: 60 dB(A)

Bearing Type: Ball Bearing

Life Expectancy (L10): 40,000 hours (at 40 °C)

Frame Material: Metal (All Metal Construction)

Blade Material: Metal

Motor Protection: Thermal Overload Protection

Termination: 2 Lead Wires

Application

The XA-CQJ XA28080B2H-T is a high-volume AC Axial Fan designed for robust, continuous operation in demanding industrial and commercial environments. Its large dimension and metal construction make it suitable for applications such as main air exchange for large electrical cabinets, heat dissipation in industrial machinery, HVAC air handling units, and general facility ventilation requiring high cubic meters per hour of air movement.

Product Images









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