

4C-380HB Bi-Sonic 380V AC Axial Fan

SKU: 4C-380HB

Price: \$12.34

Categories: Fans

Tags: Bi-Sonic

Product Link:

<https://www.electspares.com/product/4c-380hb-bi-sonic-380v-ac-axial-fan/>

Product Description

The Bi-Sonic 4C-380HB is a 380VAC AC axial fan with dimensions of 120x120x38mm. It is designed for operation at two frequencies, 50Hz and 60Hz, with performance specifications varying accordingly. At 50Hz, it draws 0.135A of current, consumes 25W of power, provides 144.4m³/h (85CFM) of airflow, achieves 68.6Pa (7.0mmH₂O) of static pressure, and operates at 2650RPM with a noise level of 46dB(A). When running at 60Hz, it draws 0.110A of current, consumes 21W of power, delivers 166.4m³/h (98CFM) of airflow, achieves 72.6Pa (7.4mmH₂O) of static pressure, and runs at 3000RPM with a noise level of 50dB(A). This fan utilizes ball bearings and is terminated with two wire leads. It is suitable for ambient temperatures from -29 to 60°C and has an expected life of 60,000hours at 40°C. It is ideal for 380V AC industrial and control panel cooling and ventilation.

4C-380HB Fan Parameters

Manufacturer: Bi-Sonic

Model: 4C-380HB

Fan Type: AC Axial Fan

Dimensions: 120 x 120 x 38 mm

Rated Voltage: 380 VAC

Operating Frequency: 50 Hz / 60 Hz

Performance at 50 Hz:

Current Rating: 0.135 A

Power Consumption: 25 W

Airflow: 144.4 m³/h (85 CFM)

Static Pressure: 68.6 Pa (7.0 mmH₂O)

Speed: 2650 RPM

Noise Level: 46 dB(A)

Performance at 60 Hz:

Current Rating: 0.110 A

Power Consumption: 21 W

Airflow: 166.4 m³/h (98 CFM)

Static Pressure: 72.6 Pa (7.4 mmH₂O)

Speed: 3000 RPM

Noise Level: 50 dB(A)

Bearing Type: Ball Bearing

Termination: Two Wire Leads

Weight: 0.5 kg

Application: This Bi-Sonic AC axial fan is suitable for cooling and ventilation in industrial applications, control panels, and other equipment requiring 380V AC power.

Product Images









Scan for product details:

