

6C-230HB S Bi-sonic AC220V axial cooling fan

SKU: 6C-230HBS

Price: \$32.78

Categories: Fans

Tags: Bi-Sonic

Product Link:

<https://www.electspares.com/product/6c-230hb-s-bi-sonic-ac220v-axial-cooling-fan/>

Product Description

The Bi-Sonic 6C-230HB S is a powerful and durable AC Axial Cooling Fan designed for demanding thermal management in various industrial and electronic systems. Operating on 220-230V AC power, its performance characteristics vary slightly depending on the operating frequency. At 50Hz, it typically draws 0.14A to 0.19A (30W to 44W), producing 198 CFM of airflow at 2850 RPM with a noise level of 55 dBA. At 60Hz, it draws 0.16A to 0.21A (30W to 46W), delivering a higher 235 CFM at 3400 RPM with a noise level of 59 dBA. Measuring 172mm x 150mm x 51mm, this fan features a robust die-cast aluminum frame and a thermoplastic PBT impeller. Equipped with 2-wire leads and utilizing a ball bearing system, the 6C-230HB S ensures reliable, long-term operation, making it an excellent choice for cooling large cabinets, control panels, inverters, and other industrial machinery where significant and consistent airflow is essential.

Bi-sonic 6C-230HB S new original 220V Taiwan Bairui axial flow fan 1725 cooling fan

Manufacturer: Bi-Sonic

Model Number: 6C-230HB S

Type: AC Axial Cooling Fan

Rated Voltage: 220-230V AC

Rated Current:

50Hz: 0.14A to 0.19A

60Hz: 0.16A to 0.21A

Rated Power:

50Hz: 30W to 44W

60Hz: 30W to 46W

Speed:

50Hz: 2850 RPM

60Hz: 3400 RPM

Airflow:

50Hz: 198 CFM

60Hz: 235 CFM

Static Pressure:

50Hz: 13.80 mmH₂O

60Hz: 18.0 mmH₂O

Noise Level:

50Hz: 55 dBA

60Hz: 59 dBA

Dimensions: 172mm x 150mm x 51mm

Connector: 2-Wire Leads

Bearing Type: Ball Bearing

Frame Material: Die-cast aluminum

Impeller Material: Thermoplastic PBT of UL 94V-0 rating

Product Images









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