

P2123HBT-ES PROFANTEC 220V AC axial fan

SKU: P2123HBT-ES

Price: \$22.43

Categories: Fans

Tags: PROFANTEC

Product Link:

<https://www.electspares.com/product/p2123hbt-es-profantec-220v-ac-axial-fan/>

Product Description

The PROFANTEC P2123HBT-ES is an AC axial fan measuring 120x120x38mm. It operates on 230 VAC at both 50 Hz and 60 Hz frequencies, drawing 0.06 A of current. Power consumption is 14 W at 50 Hz and 15 W at 60 Hz. This fan achieves a speed ranging from 2600 to 3100 RPM and provides an airflow between 153 to 187 m³/h (equivalent to 90 to 110 CFM), with a noise level of 44 to 48 dB(A). It is equipped with ball bearings for durable operation and features terminal or lead wire termination. Constructed with an aluminum frame and a steel or plastic impeller, it is designed for general purpose ventilation and cooling in various electronic and industrial applications.

P2123HBT-ES Fan Parameters

Model: P2123HBT-ES

Manufacturer: PROFAN Technology

Brand: PROFANTEC

Type: AC Axial Fan

Dimensions: 120x120x38 mm

Rated Voltage: 230 VAC

Operating Voltage Range: 200 - 250 VAC

Starting Voltage: 150 VAC

Frequency: 50 Hz / 60 Hz

Rated Current: 0.06 A

Power Consumption (50Hz / 60Hz): 14 W / 15 W

Speed: 2600 - 3100 RPM

Airflow: 153 - 187 m³/h (90 - 110 CFM)

Static Pressure: 0.33 - 0.38 in H₂O

Noise Level: 44 - 48 dB(A)

Bearing Type: Ball Bearing

Termination: Terminal or Lead Wire

Weight: 0.534 kg

Frame Material: Die-cast aluminum

Impeller Material: Steel or Plastic

Operating Temperature: -10°C to +70°C

Motor Protection: Impedance Protected

Direction of Rotation: Counter-clockwise viewed from fan blade

Approval Agency: UL, TUV, CE

Application: General purpose cooling, industrial equipment, control panels, power supplies.

Product Images









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