

S2D200-BH18-01 ebmpapst 400V AC Axial Fan

SKU: S2D200-BH18-01

Price: \$172.69

Categories: Fans

Tags: ebmpapst

Product Link:

<https://www.electspares.com/product/s2d200-bh18-01-ebmpapst-400v-ac-axial-fan/>

Product Description

The ebmpapst S2D200-BH18-01 is an AC Axial Fan with a 200mm diameter. It operates on 400VAC at both 50Hz and 60Hz. At 50Hz, it draws 0.17A of current, consumes 68W of power, and achieves a speed of 2600 RPM, providing an airflow of 940 m³/h at a noise level of 59 dBA. When running at 60Hz, the current is 0.13A, power is 70W, and the speed reaches 2900 RPM, with an airflow of 1020 m³/h at a noise level of 61 dBA. This fan features a durable ball bearing system and has an IP44 ingress protection level. With a die-cast aluminum housing and a sheet steel impeller, it is a reliable solution for various industrial cooling applications.

S2D200-BH18-01 Fan Parameters

Model: S2D200-BH18-01

Manufacturer: ebmpapst

Type: AC Axial Fan

Dimensions: 200 mm diameter

Rated Voltage: 400 VAC

Frequency: 50/60 Hz

Weight: 1.83 kg

Bearing Type: Ball Bearing

Protection Level: IP44

Termination: 2 Wire Leads

Housing Material: Die-cast aluminum

Impeller Material: Sheet steel, coated in black

Direction of Rotation: Clockwise, viewed toward rotor

Operating Temperature: -45 to 70 °C

Motor Protection: Thermal overload protector wired internally

At 400V/50Hz:

Current Draw: 0.17 A

Power Input: 68 W

Fan Speed: 2600 RPM

Airflow: 940 m³/h

Noise Level: 59 dBA

At 400V/60Hz:

Current Draw: 0.13 A

Power Input: 70 W

Fan Speed: 2900 RPM

Airflow: 1020 m³/h

Noise Level: 61 dBA

Application: Industrial cooling applications.

Product Images







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