

S2E300-AP02-31 ebmpapst 230V AC Axial Fan

SKU: S2E300-AP02-31

Price: \$345.38

Categories: Fans

Tags: ebmpapst

Product Link:

<https://www.electspares.com/product/s2e300-ap02-31-ebmpapst-230v-ac-axial-fan/>

Product Description

The ebmpapst S2E300-AP02-31 is an AC Axial Fan measuring 360x104mm with a 300mm diameter. It operates on 230VAC at both 50Hz and 60Hz. At 50Hz, it draws 1.10A of current, consumes 230W of power, and achieves a speed of 2700 RPM, providing an airflow of 2007.05 CFM at a noise level of 73 dBA. When running at 60Hz, the current is 1.55A, power is 350W, and the speed reaches 3000 RPM, with an airflow of 2201.28 CFM at a noise level of 76 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 applications requiring high airflow, such as heat exchangers, condensers, and other industrial cooling systems.

S2E300-AP02-31 Fan Parameters

Model: S2E300-AP02-31

Manufacturer: ebmpapst

Type: AC Axial Fan

Dimensions: 360 x 104 mm, 300 mm diameter

Rated Voltage: 230 VAC

Frequency: 50/60 Hz

Weight: 4.1 kg

Bearing Type: Ball Bearing

Protection Level: IP44

Termination: 2 Wire Leads

Housing Material: Die-cast aluminum

Impeller Material: Sheet steel, painted black

Direction of Rotation: Clockwise, viewed toward rotor

Operating Temperature: -25 to 50 °C

Motor Protection: Thermal overload protector wired internally

At 230V/50Hz:

Current Draw: 1.10 A

Power Input: 230 W

Fan Speed: 2700 RPM

Airflow: 2007.05 CFM

Noise Level: 73 dBA

At 230V/60Hz:

Current Draw: 1.55 A

Power Input: 350 W

Fan Speed: 3000 RPM

Airflow: 2201.28 CFM

Noise Level: 76 dBA

Application: Heat exchangers, condensers, and industrial cooling systems.

Product Images







Scan for product details:

