

W2S130-AA03-71 ebmpapst 230V AC Axial Fan

SKU: W2S130-AA03-71

Price: \$90.16

Categories: Fans

Tags: ebmpapst

Product Link:

<https://www.electspares.com/product/w2s130-aa03-71-ebmpapst-230v-ac-axial-fan/>

Product Description

The ebmpapst W2S130-AA03-71 is a single-phase AC Axial Fan measuring 172x150x55mm with a 130mm impeller. It operates on 230VAC at both 50Hz and 60Hz. At 50Hz, it draws 0.31A of current, consumes 45W of power, and achieves a speed of 2800 RPM. When running at 60Hz, the current is 0.25A, power is 39W, and the speed reaches 3250 RPM. The fan features a durable ball bearing system, seven sheet steel blades, and an IP20 ingress protection level. With an I protection class and approvals including UL, CSA, CCC, and VDE, it is a reliable solution for various cooling applications.

W2S130-AA03-71 Fan Parameters

Model: W2S130-AA03-71

Manufacturer: ebmpapst

Type: AC Axial Fan

Motor: M2S052-CA

Dimensions: 172 x 150 x 55 mm

Fan Size: 130 mm

Weight: 1.1 kg

Number of Blades: 7

Airflow Direction: "V"

Direction of Rotation: Counterclockwise, viewed toward rotor

Installation Position: Any

Condensation Drainage Holes: None

Mode: S1

Motor Bearing: Ball bearing

Insulation Class: "B"

Degree of Protection: IP20

Protection Class: I (with customer connection of protective earth)

Motor Protection: Thermal overload protector (TOP) internally connected
Touch Current: < 0.75 mA
Rotor Surface: Rotor open, painted black
Blade Material: Sheet steel, painted black
Fan Housing Material: Die-cast aluminum
Guard Grille Material: Steel, coated with white-aluminum plastic (RAL 9006)
Min. Ambient Temperature: -25 °C
Max. Ambient Temperature: 50 °C
Min. Permitted Ambient Temp for Motor (transport/storage): -40 °C
Max. Permitted Ambient Temp for Motor (transport/storage): +80 °C
Conformity with Standards: EN 60335-1; CE
Approval: UL 507; CSA C22.2 No. 113; CCC; VDE

50Hz Performance

Nominal Voltage: 230 VAC
Speed: 2800 min⁻¹
Power Consumption: 45 W
Current Draw: 0.31 A
Method of Obtaining Data: fa

60Hz Performance

Nominal Voltage: 230 VAC
Speed: 3250 min⁻¹
Power Consumption: 39 W
Current Draw: 0.25 A
Method of Obtaining Data: fa
Application: Industrial and electronic equipment cooling.

Product Images







Scan for product details:

