

8500N ebmpapst 115V AC Axial Compact Fan

SKU: 8500N

Price: \$32.07

Categories: Fans

Tags: ebmpapst

Product Link:

<https://www.electspares.com/product/8500n-ebmpapst-115v-ac-axial-compact-fan/>

Product Description

The ebmpapst 8500N is a compact 115V AC Axial Compact Fan with dimensions of 80x80x38mm. It operates at a frequency of 60Hz, achieving a speed of 3200RPM. The fan's power consumption is 11.0W, delivering an airflow of 61m³/h, a sound power level of 4.8B, and a sound pressure level of 34dB(A). It features a sheet steel, painted black impeller and a die-cast aluminum housing. Equipped with Sintec sleeve bearings, it boasts a service life of 55000h at 40°C and 25000h at maximum temperature. It is designed to operate efficiently within an ambient temperature range of -10 to 75°C. The fan includes motor protection against overload by impedance protection and is approved by VDE, CSA, UL, and CE.

8500N Fan Parameters

Model: 8500N

Manufacturer: ebmpapst

Type: AC Axial Compact Fan

Dimensions: 80 x 80 x 38 mm

Phase: 1~

Nominal Voltage: 115 V AC

Frequency: 60 Hz

Speed: 3200 RPM

Power Consumption: 11.0 W

Airflow: 61 m³/h

Sound Power Level: 4.8 B

Sound Pressure Level: 34 dB(A)

Impeller Material: Sheet steel, painted black

Housing Material: Die-cast aluminum

Part No.: 9274014207

Airflow Direction: Exhaust over struts

Direction of Rotation: Clockwise, viewed toward rotor

Bearing Type: Sintec sleeve bearing

Service Life L10 at 40 °C: 55000 h

Service Life L10 at Maximum Temperature: 25000 h

Termination: 2 leads AWG 18, TR 64

Grounding Lug: M4 x 8

Motor Protection: Protected from overload by impedance protection

Approval: VDE, CSA, UL, CE

Min. Ambient Temperature: -10 °C

Max. Ambient Temperature: 75 °C

Weight: 0.490 kg

Application: Suitable for general electronics cooling, small enclosure ventilation, and other applications requiring compact and efficient AC airflow.

Product Images





8500N

115V~50Hz 135mA 2700r/min

12W/3.6W (输入/输出)

115V~60Hz 115mA 3200r/min

11W/3.3W (输入/输出)

ZP

Ins.Cl.E级 IP20

制造商:ebm-papst St.Georgen GmbH & Co.KG

CN(N)

01.20



罩极电动机 型号: 4014

ERL



► 配件 Accessories



铁网
Guard Grille

Scan for product details:

