

4650N-465 ebmpapst 230V AC Axial Cooling Fan

SKU: 4650N-465

Price: \$21.00

Categories: Fans

Tags: ebmpapst

Product Link:

<https://www.electspares.com/product/4650n-465-ebmpapst-230v-ac-axial-cooling-fan/>

Product Description

The ebmpapst 4650N-465 is a versatile 119x119x38mm AC axial fan engineered for efficient general cooling and ventilation in diverse electronic and industrial applications. Operating on a 230V AC (50/60Hz) power supply, this fan now precisely draws 120mA (50Hz) or 110mA (60Hz) of current, consuming 19W (50Hz) or 18W (60Hz). It achieves rotational speeds of 2680 RPM (50Hz) or 3060 RPM (60Hz), delivering a robust airflow of 160 m³/h (50Hz) or 180 m³/h (60Hz). Constructed with durable ball bearings, a die-cast aluminum frame, and a fiberglass-reinforced plastic impeller, this model ensures reliable, continuous operation and a long service life.

Model Number: 4650N-465

Manufacturer: ebmpapst

Type: AC Axial Fan

Dimensions: 119mm x 119mm x 38mm

Rated Voltage: 230 VAC

Frequency: 50 Hz / 60 Hz

Rated Current: 120mA (50Hz) / 110mA (60Hz)

Rated Power: 19W (50Hz) / 18W (60Hz)

Speed: 2680 RPM (50Hz) / 3060 RPM (60Hz)

Airflow: 160 m³/h (50Hz) / 180 m³/h (60Hz)

Static Pressure: 0 Pa

Noise Level: 46 dB(A)

Bearing Type: Ball Bearing

Frame Material: Die-cast aluminum

Impeller Material: Fiberglass-reinforced plastic (PA)

Motor Type: Shaded-pole motor

Weight: 0.55 kg

Operating Temperature: -20°C to +75°C

Electrical Connection: Flat plug 2.8 x 0.5 mm

Life Expectancy (L10): 40000 h at 40°C

Certification: CE, UL, CSA, VDE

Application: General electronics cooling, control cabinets, industrial equipment, ventilation.

Product Images







Scan for product details:

