

K3G250-RE07-07 ebmpapst EC Centrifugal Fan

SKU: K3G250-RE07-07

Price: \$394.72

Categories: Fans

Tags: ebmpapst

Product Link:

<https://www.electspares.com/product/k3g250-re07-07-ebmpapst-ec-centrifugal-fan/>

Product Description

The ebmpapst K3G250-RE07-07 is an EC Centrifugal Fan with a 250mm impeller diameter. It operates at a Rated Voltage of 230 VAC within an Operating Voltage Range of 200 to 240 VAC at 50/60 Hz. This fan has an input power of 170 W and draws 1.40 A of current, reaching a speed of 2510 RPM. It delivers a substantial airflow of 1430 m³/h. Featuring a robust ball bearing system and an IP54 ingress protection rating, it is constructed with a PA plastic impeller and galvanized sheet steel housing. This fan is commonly used in various air conditioning and ventilation systems where efficient and compact air movement is crucial, such as ventilation units and control cabinet cooling.

K3G250-RE07-07 Fan Parameters

Model: K3G250-RE07-07

Manufacturer: ebmpapst

Type: EC Centrifugal Fan

Impeller Diameter: 250 mm

Rated Voltage: 230 VAC

Operating Voltage Range: 200 to 240 VAC

Frequency: 50/60 Hz

Phase: 1~

Speed: 2510 RPM

Power Input: 170 W

Current Draw: 1.40 A

Airflow: 1430 m³/h

Static Pressure: 500 Pa

Bearing Type: Ball Bearing

Protection Level: IP54

Insulation Class: B

Operating Temperature: -20 to 60°C

Storage Temperature: -40 to 80°C

Weight: 3.5 kg

Impeller Material: PA plastic

Housing Material: Galvanized sheet steel

Motor: M3G055-DF

Rotor Surface: Painted black

Electrical Hookup: Terminal box

Motor Protection: Electronic

Application: Ventilation units, air conditioning systems, control cabinet cooling.

Product Images







Scan for product details:

