

# K3G250-RF51-10 ebmpapst 230V EC Centrifugal Fan

**SKU:** K3G250-RF51-10

**Price:** \$370.05

**Categories:** Fans

**Tags:** ebmpapst

**Product Link:**

<https://www.electspares.com/product/k3g250-rf51-10-ebmpapst-230v-ec-centrifugal-fan/>

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## Product Description

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The ebmpapst K3G250-RF51-10 is a high-efficiency EC centrifugal fan, featuring the M3G074-CF motor and measuring 250mm in diameter with a 117mm depth. Operating at 230VAC within a 200-240V range across both 50Hz and 60Hz frequencies, it consumes 170W of power and draws 1.35A of current. This fan delivers an airflow of 810m<sup>3</sup>/h (476CFM) at a speed of 2550RPM. Equipped with 7 PA plastic blades, durable ball bearings, and a PA plastic housing, it boasts an IP54 ingress protection rating. It is suitable for reliable operation within an ambient temperature range of -25 to 60°C.

K3G250-RF51-10 Fan Parameters

Manufacturer: ebmpapst

Model: K3G250-RF51-10

Motor: M3G074-CF

Fan Type: EC Centrifugal Fan

Dimensions: 250 x 117 mm

Rated Voltage: 230 VAC

Operating Voltage Range: 200 ~ 240 VAC

Frequency: 50 Hz / 60 Hz

Current Rating: 1.35 A

Power Consumption: 170 W

Airflow: 810 m<sup>3</sup>/h (476 CFM)

Speed: 2550 RPM

Bearing Type: Ball Bearing

Number of Blades: 7

Operating Temperature: -25 ~ 60°C

Housing Material: PA plastic

Blade Material: PA plastic

IP Rating: IP54

Weight: 2.6 kg

Application: This ebmpapst EC centrifugal fan is suitable for various ventilation and air conditioning systems, and industrial applications requiring efficient air movement with a compact design and robust protection.

## Product Images

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