

# D3G146-HQ13-34 ebmpapst 230V EC Centrifugal Fan

**SKU:** D3G146-HQ13-34

**Price:** \$370.05

**Categories:** Fans

**Tags:** ebmpapst

**Product Link:**

<https://www.electspares.com/product/d3g146-hq13-34-ebmpapst-230v-ec-centrifugal-fan/>

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## Product Description

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The ebmpapst D3G146-HQ13-34 is a high-efficiency EC centrifugal fan, featuring the M3G045-CF motor and measuring 146x150mm. Operating at 230VAC within a 200-240V range across both 50Hz and 60Hz frequencies, it consumes 230W of power and draws 1.8A of current. This fan delivers a static pressure of 460Pa and operates at a speed of 2400RPM. Equipped with durable ball bearings, a PP plastic impeller, and a PP plastic housing, it boasts an IP20 ingress protection rating. It is suitable for reliable operation within an ambient temperature range of -25 to 50°C.

D3G146-HQ13-34 Fan Parameters

Manufacturer: ebmpapst

Model: D3G146-HQ13-34

Motor: M3G045-CF

Fan Type: EC Centrifugal Fan

Dimensions: 146 x 150 mm

Rated Voltage: 230 VAC

Operating Voltage Range: 200 ~ 240 VAC

Frequency: 50 Hz / 60 Hz

Current Rating: 1.8 A

Power Consumption: 230 W

Static Pressure: 460 Pa

Speed: 2400 RPM

Bearing Type: Ball Bearing

Termination: Wire Leads

Operating Temperature: -25 ~ 50°C

Housing Material: PP plastic

Blade Material: PP plastic

IP Rating: IP20

Weight: 2.4 kg

Approval Agency: VDE

Application: This ebmpapst EC centrifugal fan is suitable for various ventilation and air handling units, heating systems, and other applications requiring efficient airflow with good static pressure performance in a compact design.

## **Product Images**

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