

G2E140-NS38-01 ebmpapst 230V AC Centrifugal Fan

SKU: G2E140-NS38-01

Price: \$259.04

Categories: Fans

Tags: ebmpapst

Product Link:

<https://www.electspares.com/product/g2e140-ns38-01-ebmpapst-230v-ac-centrifugal-fan/>

Product Description

The ebmpapst G2E140-NS38-01 is an AC Centrifugal Fan measuring 237x277x100mm. It operates on 230VAC at both 50Hz and 60Hz. At 50Hz, it draws 0.46A of current, consumes 105W of power, and achieves a speed of 1800 RPM, providing an airflow of 390 m³/h at a noise level of 59 dBA. When running at 60Hz, the current is 0.51A, power is 115W, and the speed reaches 1850 RPM, with an airflow of 370 m³/h at a noise level of 59 dBA. This fan features a durable ball bearing system and has an IP44 ingress protection level. With an aluminum and plastic housing and a PP-TV40 plastic impeller, it is a reliable solution for various industrial and air handling applications.

G2E140-NS38-01 Fan Parameters

Model: G2E140-NS38-01

Manufacturer: ebmpapst

Type: AC Centrifugal Fan

Dimensions: 237 x 277 x 100 mm

Rated Voltage: 230 VAC

Frequency: 50/60 Hz

Weight: 1.6 kg

Bearing Type: Ball Bearing

Protection Level: IP44

Termination: 4 Wire Leads

Housing Material: Aluminum, Plastic

Impeller Material: PP-TV40 plastic

Operating Temperature: -25 to 40 °C

Motor Protection: Thermal overload protector internally connected

50Hz Performance

Current Draw: 0.46 A

Power Input: 105 W

Fan Speed: 1800 RPM

Airflow: 390 m³/h (230 CFM)

Noise Level: 59 dB(A)

60Hz Performance

Current Draw: 0.51 A

Power Input: 115 W

Fan Speed: 1850 RPM

Airflow: 370 m³/h (230 CFM)

Noise Level: 59 dB(A)

Application: Industrial and air handling applications.

Product Images







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