

R2E220-AA40-05 ebmpapst 230V 0.38/0.40A centrifugal fan

SKU: R2E220-AA40-05

Price: \$159.99

Categories: Fans

Tags: ebmpapst

Product Link:

<https://www.electspares.com/product/r2e220-aa40-05-ebmpapst-230v-0-38-0-40a-centrifugal-fan/>

Product Description

The ebm-papst R2E220-AA40-05 is a powerful AC backward curved centrifugal fan manufactured by ebm-papst, engineered for efficient air movement in applications demanding significant static pressure. Operating on 230V AC power at 50/60 Hz, it draws 0.38A (50Hz) / 0.40A (60Hz) of current, consuming 85W (50Hz) / 90W (60Hz) of power. With a 220mm impeller, it achieves speeds of 2600 RPM (50Hz) / 2700 RPM (60Hz), delivering substantial airflow up to 900 m³/h (530 CFM). Its compact design with the motor integrated into the impeller, combined with its ability to generate high static pressure, makes it ideal for cooling electronics, integration into HVAC systems, and various industrial equipment where robust airflow against resistance is crucial. Equipped with durable ball bearings and an IP44 protection rating, it ensures reliable and long-lasting performance across an operating temperature range of -25°C to 40°C. It also includes an internal thermal overload protector for enhanced safety.

Model:R2E220-AA40-05

Brand:ebmpapst

Size:220mm

Voltage:AC230V

Current:0.38/0.4A

Power:85/90W

Air volume:530CFM

wind pressure

Speed: 2600/2700 RPM

Noise:74 dB(A)

Lifespan:50000h

Weight:1.5KG

Bearing structure: ball bearing

Wiring method: lead type

Temperature range: -20°C to 60°C

R2E220-AA40-05 original ebmpapst German 230V 0.38/0.40A turbine centrifugal fan

Product Images







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