

# R2E225-BA47-11 ebmpapst 230V AC Centrifugal Fan

**SKU:** R2E225-BA47-11

**Price:** \$444.06

**Categories:** Fans

**Tags:** ebmpapst

**Product Link:**

<https://www.electspares.com/product/r2e225-ba47-11-ebmpapst-230v-ac-centrifugal-fan/>

---

## Product Description

---

The ebmpapst R2E225-BA47-11 is a high-performance AC centrifugal fan, featuring the M2E068-EC motor and measuring 225mm in diameter. Designed for a wide range of air intake applications, it operates at 230VAC with a dual frequency of 50Hz and 60Hz. It consumes 145W (0.63A) at 50Hz and 205W (0.9A) at 60Hz. This fan delivers a robust airflow of 660m<sup>3</sup>/h and a static pressure of 260Pa. It operates at speeds of 2650RPM (50Hz) and 3000RPM (60Hz), with a noise level of 65dB(A). Featuring durable ball bearings and a plastic impeller, it boasts an IP44 ingress protection rating. It is suitable for reliable operation within an ambient temperature range of -25 to 70°C and is certified by CCC.

R2E225-BA47-11 Fan Parameters

Manufacturer: ebmpapst

Model: R2E225-BA47-11

Motor: M2E068-EC

Fan Type: AC Centrifugal Fan

Dimensions: 225 mm diameter

Rated Voltage: 230 VAC

Frequency: 50 Hz / 60 Hz

Current Rating: 0.63 A (50Hz), 0.9 A (60Hz)

Power Consumption: 145 W (50Hz), 205 W (60Hz)

Airflow: 660 m<sup>3</sup>/h

Static Pressure: 260 Pa

Speed: 2650 RPM (50Hz), 3000 RPM (60Hz)

Noise Level: 65 dB(A)

Bearing Type: Ball Bearing

Operating Temperature: -25 ~ 70°C

Blade Material: Plastic

IP Rating: IP44

Weight: 3.1 kg

Approval Agency: CCC

Application: This ebmpapst AC centrifugal fan is suitable for air intake applications in various industrial settings, drive cooling systems, and general ventilation where high airflow and static pressure are required.

## Product Images

---





