

# R2E250-RB06-01 ebmpapst 230V AC Centrifugal Fan

**SKU:** R2E250-RB06-01

**Price:** \$336.41

**Categories:** Fans

**Tags:** ebmpapst

**Product Link:**

<https://www.electspares.com/product/r2e250-rb06-01-ebmpapst-230v-ac-centrifugal-fan/>

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## Product Description

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The ebmpapst R2E250-RB06-01 is a 230VAC AC centrifugal fan with dimensions of 250x117mm. Operating across both 50Hz and 60Hz frequencies, it draws 1.1A of current and consumes 250W of power at 50Hz, and 1.71A of current and 390W of power at 60Hz. This fan operates at speeds of 2750RPM at 50Hz and 3100RPM at 60Hz. Featuring durable ball bearings, a PA plastic impeller, and a galvanized steel housing, it boasts an IP54 ingress protection rating. It is suitable for reliable operation within an ambient temperature range of -25 to 60°C and has a typical service life of 40,000hours at 40°C.

R2E250-RB06-01 Fan Parameters

Manufacturer: ebmpapst

Model: R2E250-RB06-01

Fan Type: AC Centrifugal Fan

Dimensions: 250 x 117 mm

Rated Voltage: 230 VAC

Frequency: 50 Hz / 60 Hz

Current Rating: 1.1 A (50Hz), 1.71 A (60Hz)

Power Consumption: 250 W (50Hz), 390 W (60Hz)

Speed: 2750 RPM (50Hz), 3100 RPM (60Hz)

Bearing Type: Ball Bearing

Termination: Wire Leads

Operating Temperature: -25 ~ 60°C

Lifetime @ Temp: 40,000 Hours (at 40°C)

Housing Material: Galvanized steel

Blade Material: PA plastic

IP Rating: IP54

Weight: 3.8 kg

Approval Agency: CCC, EAC

Application: This ebmpapst AC centrifugal fan is highly suitable for demanding ventilation and air conditioning systems, industrial equipment, and applications requiring robust performance with specific power characteristics.

## **Product Images**

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► 配件 Accessories



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Capacitor

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