

R2E250-RB06-30 ebmpapst 230V AC Centrifugal Fan

SKU: R2E250-RB06-30

Price: \$246.70

Categories: Fans

Tags: ebmpapst

Product Link:

<https://www.electspares.com/product/r2e250-rb06-30-ebmpapst-230v-ac-centrifugal-fan/>

Product Description

The ebmpapst R2E250-RB06-30 is a high-performance AC centrifugal fan, measuring 250mm in diameter, designed for a wide range of air intake applications. Operating at 230VAC with a dual frequency of 50Hz and 60Hz, it consumes 250W (1.1A) at 50Hz and 390W (1.71A) at 60Hz. This fan delivers a robust airflow of 900m³/h and a static pressure of 439Pa. It operates at speeds of 2750RPM (50Hz) and 3100RPM (60Hz). Featuring 7 blades and durable ball bearings, it boasts an IP44 ingress protection rating. It is suitable for reliable operation within an ambient temperature range of -25 to 75°C and is certified by CCC, UL, and CSA.

R2E250-RB06-30 Fan Parameters

Manufacturer: ebmpapst

Model: R2E250-RB06-30

Fan Type: AC Centrifugal Fan

Dimensions: 250 mm diameter

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)

Airflow: 900 m³/h

Static Pressure: 439 Pa

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

Noise Level: 69 dB(A)

Bearing Type: Ball Bearing

Number of Blades: 7

Termination: Wire Leads

Operating Temperature: -25 ~ 75°C

Lifetime @ Temp: Not specified

Frame Material: Not specified

Blade Material: Plastic

IP Rating: IP44

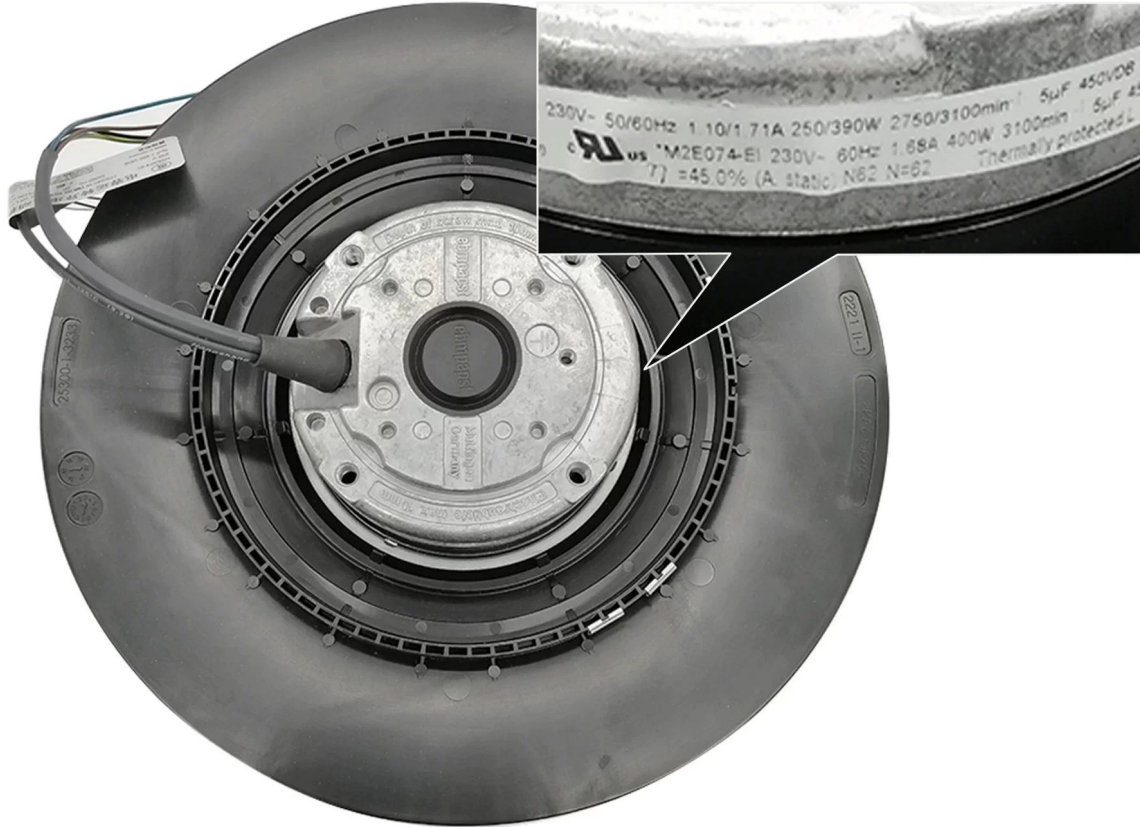
Weight: 3.9 kg

Approval Agency: CCC, UL, CSA

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







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