K2E250-RA50-01 ebmpapst 230V AC Centrifugal Fan

SKU: K2E250-RA50-01

Price: \$143.09

Categories: Fans

Tags: ebmpapst

Product Link:

https://www.elecspares.com/product/k2e250-ra50-01-ebmpapst-230v-ac-centri

fugal-fan/

Product Description

The ebmpapst K2E250-RA50-01 is a high-performance AC centrifugal fan, featuring the M2E068-EC motor and measuring 250x117mm. Operating at 230VAC across both 50Hz and 60Hz frequencies, it draws 0.93A of current and consumes 210W of power at 50Hz, and 1.25A of current and 285W of power at 60Hz. This fan operates at a speed of 2500RPM at 50Hz and 2450RPM at 60Hz. Equipped with 7 PA plastic blades and durable ball bearings, it boasts an IP54 ingress protection rating. It is suitable for reliable operation within an ambient temperature range of -25 to 70°C. This model is certified by CCC and EAC.

K2E250-RA50-01 Fan Parameters

Manufacturer: ebmpapst Model: K2E250-RA50-01

Motor: M2E068-EC

Fan Type: AC Centrifugal Fan Dimensions: 250 x 117 mm Rated Voltage: 230 VAC Frequency: 50 Hz / 60 Hz

Current Rating: 0.93 A (50Hz), 1.25 A (60Hz)
Power Consumption: 210 W (50Hz), 285 W (60Hz)

Speed: 2500 RPM (50Hz), 2450 RPM (60Hz)

Bearing Type: Ball Bearing

Number of Blades: 7 Termination: Wire Leads

Operating Temperature: $-25 \sim 70$ °C Housing Material: Galvanized steel

Blade Material: PA plastic

IP Rating: IP54 Weight: 3.65 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 and efficient air movement.

Product Images









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