

R2E225-BD92-09 ebmpapst 230V M2E068-DF turbine fan

SKU: R2E225-BD92-09

Price: \$72.85

Categories: Fans

Tags: ebmpapst

Product Link:

<https://www.electspares.com/product/r2e225-bd92-09-ebmpapst-230v-m2e068-df-turbine-fan/>

Product Description

The ebmpapst R2E225-BD92-09 is a powerful 230V AC centrifugal fan with backward-curved blades. Measuring 225mm in diameter and 99mm in width, it is designed for applications requiring higher pressure at lower airflow rates. At 50Hz, it has a power consumption of 135W and a speed of 2650 RPM. For 60Hz operation, its power consumption increases to 200W with a speed of 2950 RPM. It provides substantial airflow (e.g., up to 1350 m³/h at 60Hz) and is rated IP44 for protection. This fan features durable ball bearings and a robust design with a plastic impeller and steel rotor surface, making it suitable for environments where higher resistance to dirt and dust is needed.

Model: R2E225-BD92-09

Type: AC Centrifugal Fan / Motorized Impeller (Backward-Curved, Single Inlet)

Dimensions (Diameter x Width): 225mm x 99mm

Rated Voltage: 230 VAC

Frequency: 50 Hz / 60 Hz

Rated Current:

50Hz: 0.6A

60Hz: 0.88A

Rated Power:

50Hz: 135W

60Hz: 200W

Speed:

50Hz: 2650 RPM

60Hz: 2950 RPM

Airflow (Free Air):

50Hz: Up to 1210 m³/h (approx. 712 CFM)

60Hz: Up to 1350 m³/h (approx. 795 CFM)

IP Rating: IP44

Bearing Type: Ball Bearing

Operating Temperature: -25°C to +55°C

Weight: 2.28KG

German ebmpapst R2E225-BD92-09 230V M2E068-DF turbine exhaust purification fan

Product Images





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