

R2D225-AV02-24 ebmpapst 400V AC centrifugal fan

SKU: R2D225-AV02-24

Price: \$461.41

Categories: Fans

Tags: ebmpapst

Product Link:

<https://www.electspares.com/product/r2d225-av02-24-ebmpapst-400v-ac-centrifugal-fan/>

Product Description

The ebmpapst R2D225-AV02-24 is a 225mm AC centrifugal fan designed for industrial ventilation and cooling applications. Operating on a 3-phase 400V to 460V AC (50/60Hz) supply, this fan draws 0.24A (50Hz) or 0.27A (60Hz) and consumes 115W (50Hz) or 160W (60Hz). It achieves rotational speeds of 2650 RPM (50Hz) or 2950 RPM (60Hz). Constructed with a plastic impeller and ball bearings, this model features IP44 protection and includes a thermal overload protector for enhanced reliability.

R2D225-AV02-24 Fan Parameters

Model Number: R2D225-AV02-24

Manufacturer: ebmpapst

Type: AC Centrifugal Fan (Backward-Curved Motorized Impeller)

Impeller Diameter: 225mm

Rated Voltage: 400-460 VAC, 3-phase

Frequency: 50 Hz / 60 Hz

Rated Current: 0.24A (50Hz) / 0.27A (60Hz)

Rated Power: 115 W (50Hz) / 160 W (60Hz)

Speed: 2650 RPM (50Hz) / 2950 RPM (60Hz)

Bearing Type: Ball Bearing

IP Rating: IP44

Impeller Material: Plastic

Motor Type: M2D068-DF

Weight: 2.24 kg

Operating Temperature: -25°C to +65°C

Features: Thermal Overload Protector (TOP) brought out

Application: Industrial machinery cooling, control cabinet cooling, ventilation systems, air handling units.

Product Images







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