

R4D560-FB13-01 ebmpapst 400v 3.9A 1850W centrifugal fan

SKU: R4D560-FB13-01

Price: \$659.95

Categories: Fans

Tags: ebmpapst

Product Link:

<https://www.elecspares.com/product/r4d560-fb13-01-ebmpapst-400v-3-9a-1850w-centrifugal-fan/>

Product Description

The ebmpapst R4D560-FB13-01 is a high-performance AC centrifugal fan with backward curved blades, measuring 560mm in diameter. It operates on 3-phase 400/480 VAC at 50/60 Hz. The fan draws 2.6 A at 50 Hz and 5.3 A at 60 Hz, with a power consumption of 1470 W at 50 Hz and 3120 W at 60 Hz. It achieves speeds of 1260 RPM at 50 Hz and 1680 RPM at 60 Hz. The fan features ball bearings for durable operation and has an IP54 ingress protection rating. It is built with an aluminum impeller and includes a thermal overload protector (TOP) for motor protection. This fan is suitable for various industrial air handling applications, often where high static pressure is required.

R4D560-FB13-01 Fan Parameters

Model: R4D560-FB13-01

Manufacturer: ebmpapst

Type: AC Centrifugal Fan (Backward Curved)

Fan Diameter: 560 mm

Rated Voltage: 3~ 400/480 VAC

Frequency: 50/60 Hz

Rated Current: 2.6 A (at 50 Hz) / 5.3 A (at 60 Hz)

Power Consumption: 1470 W (at 50 Hz) / 3120 W (at 60 Hz)

Speed: 1260 RPM (at 50 Hz) / 1680 RPM (at 60 Hz)

Bearing Type: Ball Bearing

Motor Type: M4D138-LA

Ingress Protection: IP54

Insulation Class: F

Motor Protection: Thermal overload protector (TOP)

Operating Temperature: -40 to 60°C

Housing Material: Aluminum, Plastic (Impeller)

Direction of Rotation: Clockwise, viewed toward rotor

Application: Industrial air handling, high static pressure applications.

Weight: 32KG

Brand new original EBM R4D560-FB13-01 400v 3.9A 1850W high-voltage frequency converter centrifugal fan

Product Images









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