

R4D400-AL17-05 ebmpapst 400V AC Centrifugal Fan

SKU: R4D400-AL17-05

Price: \$325.20

Categories: Fans

Tags: ebmpapst

Product Link:

<https://www.electspares.com/product/r4d400-al17-05-ebmpapst-400v-ac-centrifugal-fan/>

Product Description

The ebmpapst R4D400-AL17-05 is an AC Backward Curved Centrifugal Fan with a size of 400mm and a weight of 14.5 kg. It operates on 400VAC at 50Hz and 480VAC at 60Hz. At 400V, 50Hz, it draws 1.01A and consumes 450W, delivering 2405 m³/h of airflow at 1405 RPM. At 480V, 60Hz, the current is 1.22A and power is 740W, providing 1655 RPM. Featuring a durable ball bearing system, an IP54 degree of protection, and a thermal overload protector for the motor, this fan is a reliable air movement solution for industrial ventilation and HVAC systems.

R4D400-AL17-05 Fan Parameters

Model: R4D400-AL17-05

Manufacturer: ebmpapst

Type: AC Backward Curved Centrifugal Fan

Dimensions: 400 mm

Rated Voltage: 400 VAC (50Hz), 480 VAC (60Hz)

Frequency: 50/60 Hz

Phase: 3~

Current Draw: 1.01 A (50Hz), 1.22 A (60Hz)

Power Input: 450 W (50Hz), 740 W (60Hz)

Fan Speed: 1405 RPM (50Hz), 1655 RPM (60Hz)

Airflow: 2405 m³/h (50Hz)

Static Pressure: 330 Pa (50Hz)

Bearing Type: Ball bearing

Protection: IP54

Protection Class: I (with customer connection of protective earth)

Motor protection: Thermal overload protector (TOP) with basic insulation

Insulation class: "F"

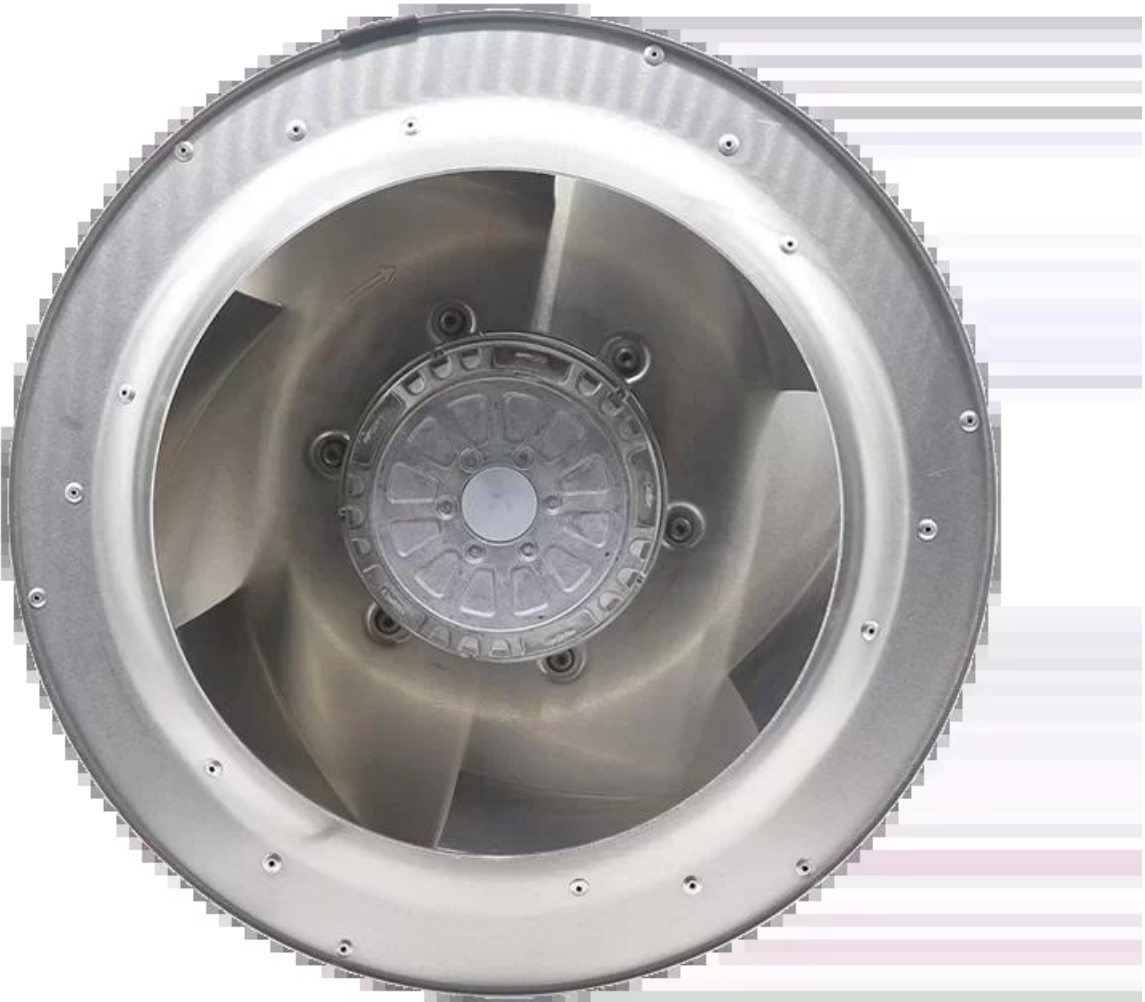
Weight: 14.5 kg

Approval: VDE; CCC; EAC

Operating Temp: -40 °C to +100 °C (400V), -40 °C to +80 °C (480V)

Application: Ventilation systems, Air conditioning, Industrial cooling, HVAC

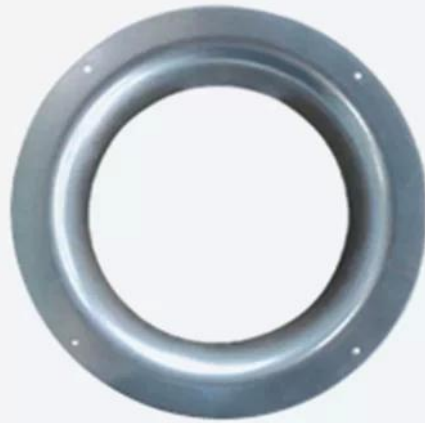
Product Images







► 配件 Accessories



导风圈
Air guide ring

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