



R4E355-AK05-05 ebmpapst

Brand: ebmpapst

SKU: R4E355-AK05-05

Category: AC Fans

URL: <https://www.fansco.com/item/r4e355-ak05-05-ebmpapst/>

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Product Description

R4E355-AK05-05 ebmpapst 230VAC 360x167mm 1778.8CFM Ball 260W 1600RPM IP44 4 Wire Leads Motorized Impellers Thermal Overload Protection (TOP) AC centrifugal fan

The R4E355-AK05-05 from ebm-papst is a radial fan designed for 230V AC power, adaptable to 50Hz and 60Hz frequencies. At 50Hz, it delivers 1400 RPM and 2580 m³/h airflow; at 60Hz, speed increases to 1600 RPM with airflow up to 2980 m³/h, with a proportional increase in power. Its 4.7 kg weight and IP44 protection ensure versatility and reliability across various ventilation and cooling applications.

Technical Specifications

Attribute	Value
Part Number	R4E355-AK05-05
Manufacturer	ebm-papst
Series	R4E355
Fan Type	AC
Voltage Rating	230 VAC
Dimensions	360x167 mm
Air Flow	1778.8 CFM
Air Flow (m3)	49.81m³/min
Bearing Type	Ball Bearing
Subcategory	Motorized Impellers
Features	Thermal Overload Protection (TOP)
Power Rating	260 W
Fan Speed	1600 RPM
Termination	4 Wire Leads
IP Rating	IP44
Operating Temperature	95°F (35°C)
Approval Agency	CCC
Subcategory	AC centrifugal fan





