



M4Q045-DA05-01 ebmpapst

Brand: ebmpapst

SKU: M4Q045-DA05-01

Category: Fan Motors

URL: <https://www.fansco.com/item/m4q045-da05-01-ebmpapst/>

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Product Description

M4Q045-DA05-01 ebmpapst 45mm 230VAC 1300RPM 86W 0.62A IP42 Fan Motors

This ebm-papst M4Q045-DA05-01 is a single-phase AC motor designed for fan applications, operating at a voltage of 230V AC with a frequency of either 50Hz or 60Hz. At 50Hz, it runs at 1300 RPM with a power consumption of 86W, output power of 23W, and current draw of 0.62A. At 60Hz, the speed increases to 1550 RPM, with a power consumption of 80W, output power of 25W, and current draw of 0.55A. The motor has an IP42 protection rating, uses sleeve bearings, and includes built-in thermal overload protection, suitable for continuous operation in ambient temperatures ranging from -30°C to 40°C.

Technical Specifications

Attribute	Value
Part number	M4Q045-DA05-01
Manufacturer	ebm-papst
Dimensions	45 mm
Voltage Rating	230 VAC
Fan Speed	1300 RPM
Power Rating	86 W
Current Rating	0.62 A
Operating Temperature	-22 ~ 104°F (-30 ~ 40°C)
IP Rating	IP42
Subcategory	AC motor



