



A4D500-AM03-02 ebmpapst

Brand: ebmpapst

SKU: A4D500-AM03-02

Category: Axial Fans

URL: <https://www.fansco.com/item/a4d500-am03-02-ebmpapst/>

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| Product Description

A4D500-AM03-02 ebmpapst 500mm 400V/460V IP54 Ball Bearing axial fan

The ebm-papst A4D500-AM03-02 is a robust 500 mm AC axial fan designed for high airflow requirements in various industrial and commercial applications. Operating on 3-phase 400 VAC (50Hz) or 460 VAC (60Hz), it typically draws 1.41 A (720 W) at 50Hz (Delta) to achieve 1390 RPM, or 1.64 A (1060 W) at 60Hz (Delta) for 1640 RPM. Constructed with a durable, black-coated steel impeller and an IP54-rated casing, this fan weighs approximately 9.44 kg and ensures reliable performance within an ambient temperature range of -40°C to 65°C. It includes integrated thermal protection for enhanced safety and longevity, making it a dependable choice for refrigeration, air conditioning, and general ventilation.

Technical Specifications

Attribute	Value
Model	A4D500-AM03-02
Manufacturer	ebm-papst
Bearing Type	Ball Bearing
Dimensions	500 mm
Phase	3~
Voltage Rating	400/460 VAC
Number of blades	5
IP Rating	IP54
Subcategory	AC axial fan





