

S4D350-AP08-36 ebmpapst 230/400V AC Axial Fan

SKU: S4D350-AP08-36

Price: \$169.99

Categories: Fans

Tags: ebmpapst

Product Link:

<https://www.electspares.com/product/s4d350-ap08-36-ebmpapst-230-400v-ac-axial-fan/>

Product Description

The ebmpapst S4D350-AP08-36 is a high-performance Single-Phase AC Axial Fan (350 mm impeller diameter) powered by the M4D074-DF external rotor motor. Operating on 230 V AC at 50/60 Hz, this model has a low current draw (0.35 A at 50 Hz) and operates at speeds up to 1600 RPM. Its IP44 rating makes it suitable for general commercial and industrial ventilation applications where dust and splashing water protection is needed.

S4D350-AP08-36 Fan Parameters

Model: S4D350-AP08-36

Motor Model: M4D074-DF

Manufacturer: ebmpapst

Type: AC Axial Fan

Design: Sickie Blade (S-Design)

Impeller Diameter: 350 mm

Nominal Voltage: 230 / 240 V AC

Frequency: 50 / 60 Hz

Phase: 1 (Single-Phase)

Rated Current (50 / 60 Hz): 0.35 / 0.34 A

Input Power Consumption (50 / 60 Hz): 130 / 180 W

Output Power (50 / 60 Hz): 45 / 45 W

Speed (50 / 60 Hz): 1410 / 1600 RPM

Max. Airflow (Approx): 3000 / 3400 m³/h (1765 / 2000 CFM)

Max. Static Pressure (Approx): 100 / 120 Pa

Noise Level (Approx): 65 / 68 dB(A)

Protection Rating: IP44

Insulation Class: B

Bearing Type: Ball Bearing (Maintenance-free)

Electrical Connection: Terminal Box

Housing Material: Sheet Steel / Aluminum

Life Expectancy: 40000 h (at 40 °C)

Min. Ambient Temperature: -40 °C

Max. Ambient Temperature: 70 °C

Certifications: CE, VDE

Application

The ebmpapst S4D350-AP08-36 single-phase fan is ideal for commercial installations where three-phase power is unavailable or impractical. Its primary uses include air-cooled condensers, evaporators, heat pumps, ducted ventilation systems in shops or restaurants, and industrial cabinet cooling, providing reliable air movement with moderate ingress protection (IP44).

Product Images









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