

# S4D630-8317073848 ebmpapst 400V AC Axial Fan

**SKU:** S4D630-8317073848

**Price:** \$641.43

**Categories:** Fans

**Tags:** ebmpapst

**Product Link:**

<https://www.electspares.com/product/s4d630-8317073848-ebmpapst-400v-ac-axial-fan/>

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## Product Description

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The ebmpapst S4D630-8317073848 is an AC Axial Fan with a three-phase motor with a 630mm diameter. Operating on 400V at 50Hz, the fan provides two distinct performance points. Point 1 has a higher performance level, drawing 4.78A of current, consuming 2630W of power, and achieving a speed of 1320 RPM. Point 2 provides a lower performance option, drawing 2.95A of current, consuming 1750W of power, and reaching a speed of 1050 RPM. It features a robust design with a cast aluminum and plastic housing and an aluminum sheet impeller. The fan has a durable ball bearing system, includes a thermal overload protector, and has an IP54 ingress protection level.

S4D630-8317073848 Fan Parameters

Model: S4D630-8317073848

Manufacturer: ebmpapst

Type: AC Axial Fan with Three-Phase Motor

Dimensions: 630 mm diameter

Rated Voltage: 400 VAC

Frequency: 50 Hz

Weight: 16.2 kg

Bearing Type: Ball Bearing

Protection Level: IP54

Termination: Terminal box

Housing Material: Cast aluminum, plastic

Impeller Material: Aluminum sheet, PP plastic

Operating Temperature: -40 to 60 °C

Motor Protection: Thermal overload protector internally connected

400V/50Hz, Point 1

Current Draw: 4.78 A

Power Input: 2630 W

Fan Speed: 1320 RPM

400V/50Hz, Point 2

Current Draw: 2.95 A

Power Input: 1750 W

Fan Speed: 1050 RPM

Application: Air conditioning, refrigeration, and industrial cooling.

## **Product Images**

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