

# D4E225-CC01-57 ebmpapst 230V AC centrifugal fan

**SKU:** D4E225-CC01-57

**Price:** \$848.53

**Categories:** Fans

**Tags:** ebmpapst

**Product Link:**

<https://www.electspares.com/product/d4e225-cc01-57-ebmpapst-230v-ac-centrifugal-fan/>

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## Product Description

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The ebmpapst D4E225-CC01-57 is a robust 225mm AC centrifugal fan designed for high-performance air movement in demanding industrial applications. Operating on 230VAC at both 50Hz and 60Hz, this fan has a current draw between 2.4A and 2.75A, with power consumption ranging from 540W to 625W. It achieves rotational speeds between 1210 RPM and 1300 RPM. Constructed with a galvanized sheet steel impeller and housing, and equipped with ball bearings, it ensures reliable operation and a long service life. With an IP22 degree of protection, it is ideal for applications like inverters, HVAC systems, and general industrial cooling. Its design includes an M4E074-LA motor.

D4E225-CC01-57 Fan Parameters

Model Number: D4E225-CC01-57

Manufacturer: ebmpapst

Type: AC Centrifugal Fan

Motor: M4E074-LA

Dimensions: 225 mm (diameter)

Nominal Voltage: 230 VAC

Frequency: 50 Hz / 60 Hz

Current Draw: 2.4A / 2.75A

Power Consumption: 540W / 625W

Speed: 1210 RPM (50Hz) / 1300 RPM (60Hz)

Bearing Type: Ball Bearing

Impeller Material: Sheet steel, galvanized

Housing Material: Sheet steel, galvanized

Insulation Class: B

Degree of Protection: IP22

Weight: 12.67 kg

Application: Electric drives, inverters, ventilation, air conditioning, refrigeration, heating, electrical automation, rail transit, air purification, new energy.

## **Product Images**

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