

# 3314NH ebmpapst 12V DC Axial Fan

**SKU:** 3314NH

**Price:** \$14.80

**Categories:** Fans

**Tags:** ebmpapst

**Product Link:**

<https://www.electspares.com/product/3314nh-ebmpapst-12v-dc-axial-fan/>

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## Product Description

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The ebmpapst 3314NH is a DC Axial Fan measuring 92x92x38mm. It operates on 12VDC with a range of 6 to 15VDC. This fan draws 0.11A of current, consumes 2.6W of power, and achieves a speed of 3050 RPM. It provides an airflow of 105 m<sup>3</sup>/h (61.8 CFM) with a static pressure of 47 Pa at a noise level of 39 dB(A). It is built with a glass-fiber reinforced PA plastic for both the housing and the impeller. The fan features a durable ball bearing system and an IP40 protection level, and includes protection against reverse polarity and a blocked rotor. It is a reliable solution for cooling electronic components in a variety of industrial and telecommunication applications.

### 3314NH Fan Parameters

Model: 3314NH

Manufacturer: ebmpapst

Type: DC Axial Fan

Dimensions: 92 x 92 x 38 mm

Rated Voltage: 12 VDC

Operating Voltage Range: 6 to 15 VDC

Current Draw: 0.11 A

Power Input: 2.6 W

Fan Speed: 3050 RPM

Airflow: 105 m<sup>3</sup>/h (61.8 CFM)

Static Pressure: 47 Pa

Noise Level: 39 dB(A)

Bearing Type: Ball Bearing

Protection Level: IP40

Termination: 2 Wire Leads

Housing Material: Glass-fiber reinforced PA plastic

Impeller Material: Glass-fiber reinforced PA plastic

Direction of Rotation: Clockwise, viewed toward rotor

Operating Temperature: -20 to 75 °C

Motor Protection: Protection against reverse polarity and blocked rotor

Application: Cooling electronic components in industrial and telecommunication application

## Product Images

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Scan for product details:

