

# E1033H12B7YPAE0 Nidec 12V DC Blower

**SKU:** E1033H12B7YPAE0

**Price:** \$9.99

**Categories:** Fans

**Tags:** Nidec

**Product Link:**

<https://www.electspares.com/product/e1033h12b7ypae0-nidec-12v-dc-blower/>

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## Product Description

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The Nidec E1033H12B7YPAE0 is a DC blower with dimensions of 97 x 97 x 33 mm. It operates on 12V DC, drawing 0.52 A of current and consuming 6.24 W of power. This blower runs at a speed of 4700 RPM, delivering an airflow of 78.8 CFM (133.8 m<sup>3</sup>/h) with a high static pressure of 0.35 inch H<sub>2</sub>O (87 Pa), making it ideal for systems with restricted airflow. It produces a noise level of 43 dB(A). The fan uses ball bearings and is terminated with four-wire leads, typically for PWM speed control. It operates within a temperature range of -10 °C to 70 °C.

E1033H12B7YPAE0 Fan Parameters

Manufacturer: Nidec Servo Corporation

Model: E1033H12B7YPAE0

Fan Type: DC Blower

Dimensions: 97 x 97 x 33 mm

Rated Voltage: 12V DC

Current Rating: 0.52 A

Power Consumption: 6.24 W

Airflow: 78.8 CFM (133.8 m<sup>3</sup>/h)

Static Pressure: 0.35 inch H<sub>2</sub>O (87 Pa)

Speed: 4700 RPM

Noise Level: 43 dB(A)

Bearing Type: Ball bearing

Termination: 4-Wire Leads

Housing Material: Plastic

Impeller Material: Plastic

Operating Temperature: -10 °C to 70 °C

Application

The E1033H12B7YPAE0 fan is suitable for applications requiring robust airflow and high static

pressure in a compact size, such as in servers, network equipment, industrial controls, and high-performance cooling systems.

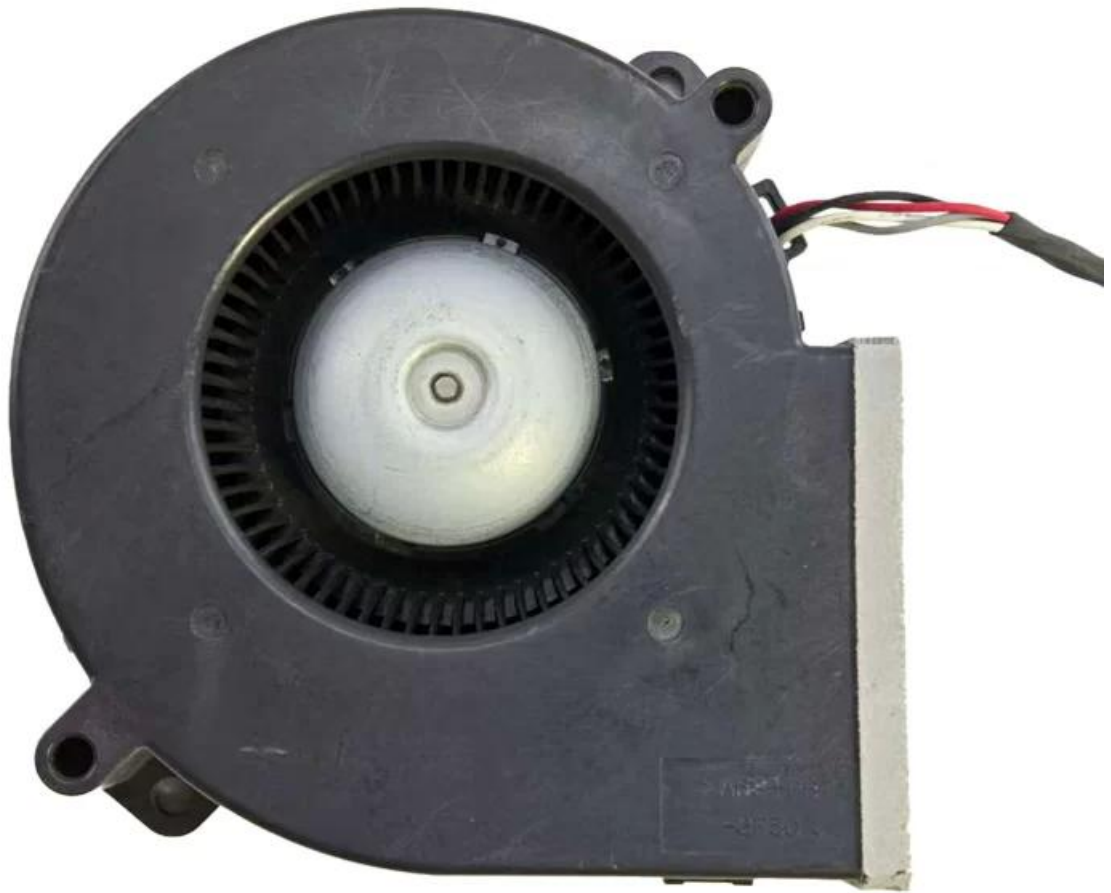
## Product Images

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