

# GB1205PKV3-8AY R.GN.X SUNON 12V DC Blower

**SKU:** GB1205PKV3-8AY R.GN.X

**Price:** \$9.99

**Categories:** Fans

**Tags:** SUNON

**Product Link:**

<https://www.electspares.com/product/gb1205pkv3-8ay-r-gn-x-sunon-12v-dc-blower/>

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## Product Description

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The SUNON GB1205PKV3-8AY R.GN.X is a compact DC blower with dimensions of 50 x 50 x 20 mm and a weight of 33 g. It operates on 12V DC, drawing 0.09 A of current and consuming 1.0 W of power. The blower provides an airflow of 4.8 CFM (8.2 m<sup>3</sup>/h) and generates a high static pressure of 0.46 inch H<sub>2</sub>O (114.6 Pa). It runs at a speed of 4400 RPM with a low noise level of 30 dB(A). The blower uses Vapo Bearing technology for enhanced reliability and features three-wire leads. This fan is ideal for cooling in compact electronic devices with restricted airflow pathways.

GB1205PKV3-8AY R.GN.X Fan Parameters

Manufacturer: SUNON

Model: GB1205PKV3-8AY R.GN.X

Fan Type: DC Blower

Dimensions: 50 x 50 x 20 mm

Rated Voltage: 12V DC

Current Rating: 0.09 A

Power Consumption: 1.0 W

Airflow: 4.8 CFM (8.2 m<sup>3</sup>/h)

Static Pressure: 0.46 inch H<sub>2</sub>O (114.6 Pa)

Speed: 4400 RPM

Noise Level: 30 dB(A)

Bearing Type: Vapo Bearing

Termination: Three Wire Leads

Housing Material: Thermoplastic PBT (UL94V-0)

Impeller Material: Thermoplastic PBT (UL94V-0)

Operating Temperature: -10 °C ~ 70 °C

Weight: 33 g

Application: The GB1205PKV3-8AY R.GN.X is an ideal cooling solution specifically designed for projectors. Its compact size, low noise level, and ability to generate high static pressure make it perfect for directing airflow over key heat-generating components, such as the light engine and DLP chip. This ensures efficient heat dissipation to maintain stable performance and extend the lifespan of the projector.

## Product Images

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