

BG0703-B053-000 NMB 24V DC Blower 75mm

SKU: BG0703-B053-000

Price: \$9.99

Categories: Fans

Tags: NMB

Product Link:

<https://www.elecspares.com/product/bg0703-b053-000-nmb-24v-dc-blower-75mm/>

Product Description

The NMB BG0703-B053-000 is a DC Blower Fan (Centrifugal Blower) with dimensions of 75 x 75 x 30 mm. It operates on a nominal voltage of 24 VDC. The blower achieves a speed of 2550 RPM, consuming 2.88 W of power and drawing a maximum current of 0.12 A. It delivers a maximum air flow of 14.9 m³/h (8.8 CFM) and a maximum static pressure of 74.7 Pa (0.300 inAq). This blower features a durable Ball Bearing system and is ideal for high-pressure cooling in compact server, industrial, and telecom applications.

BG0703-B053-000 Fan Parameters

Model: BG0703-B053-000

Manufacturer: NMB Technologies Corporation

Series: BG0703

Type: DC Blower Fan (Centrifugal Blower)

Dimensions (measuring): 75 x 75 x 30 mm

Nominal Voltage: 24 VDC

Voltage Range: 10 VDC ~ 27.6 VDC

Speed: 2550 RPM

Power Consumption: 2.88 W

Current Draw: 0.12 A

Max. Airflow: 14.9 m³/h (8.8 CFM)

Max. Static Pressure: 74.7 Pa (0.300 inAq)

Noise Level: 34.5 dB(A)

Weight: 0.090 kg

Housing Material: Plastic (Black) (UL94V-0)

Impeller Material: Plastic (Black) (UL94V-0)

Bearing Type: Ball Bearing

Motor Design: Brushless DC Motor

Motor Protection: Auto Restart/Polarity Protection

Termination: 2 Wire Leads (AWG26)

Service Life L10 at 25 °C: 70000 h

Min. Ambient Temperature: -10 °C

Max. Ambient Temperature: 70 °C

Approvals: UL, CSA, VDE, CE

Application

The NMB BG0703-B053-000 is a reliable, medium-speed DC blower designed for focused airflow against high internal system resistance. Primary applications include cooling server blade components, networking hardware, industrial control devices, and equipment requiring forced air ventilation within a compact 75x75x30 mm footprint.

Product Images



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