

BCB0712GF-00Z0V Delta 12VDC 70mm Centrifugal Blower Fan Datasheet



Brand: Delta

SKU: [952848625508](#)

Category: Axial & Centrifugal Fans

Price: **\$15.99**

E-mail: sales@equipspares.com

Web: <https://www.equipspares.com>

Product Page:

<https://www.equipspares.com/product/bcb0712gf-00z0v-delta-12vdc-70mm-centrifugal-blower-fan>

Product Description

The Delta BCB0712GF-00Z0V is a high-performance centrifugal blower designed for applications requiring significant static pressure and concentrated airflow. Engineered with advanced DC brushless motor technology, this unit optimizes thermal impedance management within constrained industrial environments. The robust housing ensures structural rigidity while the aerodynamic turbine design maximizes air throughput against high system resistance, making it suitable for critical cooling tasks where standard axial fans are insufficient.

Model Number: BCB0712GF-00Z0V

Brand: Delta Electronics

Product Type: Centrifugal Blower

Rated Voltage: 12V DC

Rated Current: 2.50 A

Power Consumption: 30.0 W

Dimensions: 70mm (Approximate Frame Size)

Termination: 3-Wire (Lead Wires)

Bearing Type: Dual Ball Bearing

Motor Type: DC Brushless

Airflow Direction: Lateral (Blower)

Speed Control: Tachometer Signal

Housing Material: Reinforced Plastic (UL94V-0)

Impeller Material: Reinforced Plastic (UL94V-0)

Mounting Orientation: Any

Application: High Static Pressure Cooling

The BCB0712GF-00Z0V is frequently utilized in high-demand thermal management systems such as digital projectors, server rack spot cooling, and compact industrial automation equipment. Its high-pressure output makes the BCB0712GF-00Z0V ideal for forcing air through dense heatsinks or restricted ducts in telecommunications hardware and specialized medical instrumentation.

Supplemental Images

