

AGF04028B24H CROWN 24V DC Axial Fan 40mm

SKU: AGF04028B24H

Price: \$9.99

Categories: Fans

Tags: CROWN

Product Link:

<https://www.electspares.com/product/agf04028b24h-crown-24v-dc-axial-fan-40mm/>

Product Description

The CROWN AGF04028B24H is a medium-speed DC Axial Fan with dimensions of 40×40×28 mm. This model operates on a 24 VDC Rated Voltage with a Rated Current of 0.13 A, resulting in a Rated Input Power of 3.12 W. It utilizes a 2-wire lead for basic power connection and is built with a Ball Bearing system. The fan achieves an estimated Rated Speed of 8,500 RPM, delivering an Airflow of 12.5 CFM (21.2 m³/h) and a Static Pressure of 0.38 inAq (94.6 Pa). It is typically used for component cooling in compact enclosures and power supplies where long-life operation is required without speed monitoring functionality.

AGF04028B24H Fan Parameters

Model: AGF04028B24H

Manufacturer: CROWN

Type: DC Axial Fan

Dimensions: 40×40×28 mm

Motor Design: Brushless DC Motor

Bearing Type: Ball Bearing

Rated Voltage: 24 VDC

Rated Current: 0.13 A

Rated Input: 3.12 W

Rated Speed: 8,500 RPM

Airflow: 12.5 CFM (21.2 m³/h)

Static Pressure: 0.38 inAq (94.6 Pa)

Noise Level: 42 dB/A

Operating Voltage Range: 18 VDC to 27.6 VDC

Frame Material: Plastic

Impeller Material: Plastic

Termination: 2-Wire Leads

Life Expectancy: 40,000 h (at 40 °C)

Safety Approval: CE, RoHS

Application

The AGF04028B24H is well-suited for general purpose cooling in small electronic devices and modules with moderate airflow requirements. Key applications include network routers, miniature medical equipment, and embedded systems that benefit from the fan's compact size and reliable performance.

Product Images









Scan for product details:

