

PFR0812XHE-BG43 Delta 12V 4.9A DC axial fan

SKU: PFR0812XHE-BG43

Price: \$8.85

Categories: Fans

Tags: Delta

Product Link:

<https://www.electspares.com/product/pfr0812xhe-bg43-delta-12v-4-9a-dc-axial-fan/>

Product Description

The Delta PFR0812XHE-BG43 is a high-performance DC axial fan measuring 80x80x38mm. It operates on 12 VDC, drawing 4.90 A of current, with a power consumption of 58.8 W. This fan achieves an exceptionally high speed of 13300 RPM, providing an airflow of 134.3 CFM (3.80 m³/min) with a static pressure of 3.00 inchH₂O (76.20 mmH₂O). The noise level is 71.5 dB(A). It features ball bearings for robust operation and includes PWM control and a speed sensor (Tach) for precise management. The frame and blades are made of plastic. This fan is designed for demanding server, industrial, and high-density cooling applications. It uses 4-wire Leads for connection.

PFR0812XHE-BG43 Fan Parameters

Model: PFR0812XHE-BG43

Manufacturer: Delta Electronics

Type: DC Axial Fan

Dimensions: 80x80x38 mm

Rated Voltage: 12 VDC

Operating Voltage Range: 9.0-12.6 V

Rated Current: 4.90 A

Power Consumption: 58.8 W

Speed: 13300 RPM

Airflow: 134.3 CFM (3.80 m³/min)

Static Pressure: 3.00 inchH₂O (76.20 mmH₂O)

Noise Level: 71.5 dB(A)

Bearing Type: Ball Bearing

Termination: 4-wire Leads

Features: PWM Control, Speed Sensor (Tach), Locked Rotor Protection

Weight: 260 g

Material Frame: Plastic

Material Blade: Plastic

Expected Life: 70000 Hrs at 40°C

Operating Temperature: -10 to 70°C

Application: Server, industrial, high-density cooling.

Product Images









Scan for product details:

