

DJF80T7AG-S03 Nidec 12V DC Axial Fan

SKU: DJF80T7AG-S03

Price: \$9.99

Categories: Fans

Tags: Nidec

Product Link:

<https://www.electspares.com/product/djf80t7ag-s03-nidec-12v-dc-axial-fan/>

Product Description

The Nidec DJF80T7AG-S03 is a DC axial fan with dimensions of 80 x 80 x 25 mm and a weight of 90 g. It operates on 12V DC, drawing 0.15 A of current and consuming 1.8 W of power. The fan provides an airflow of 38.5 CFM (65.4 m³/h) and generates a static pressure of 0.15 inch H₂O (37.4 Pa). It runs at a speed of 3000 RPM with a noise level of 31 dB(A). The fan uses ball bearings for durability and features two-wire leads. This fan is a reliable cooling solution for general-purpose applications.

DJF80T7AG-S03 Fan Parameters

Manufacturer: Nidec Corporation

Model: DJF80T7AG-S03

Fan Type: DC Axial Fan

Dimensions: 80 x 80 x 25 mm

Rated Voltage: 12V DC

Current Rating: 0.15 A

Power Consumption: 1.8 W

Airflow: 38.5 CFM (65.4 m³/h)

Static Pressure: 0.15 inch H₂O (37.4 Pa)

Speed: 3000 RPM

Noise Level: 31 dB(A)

Bearing Type: Ball Bearing

Termination: Two Wire Leads

Housing Material: Thermoplastic (UL94V-0)

Impeller Material: Thermoplastic (UL94V-0)

Operating Temperature: -10 °C ~ 60 °C

Weight: 90 g

Application: The DJF80T7AG-S03 is a versatile cooling fan suitable for a wide range of applications. It is commonly used for case cooling in desktop computers and to provide airflow in

industrial control systems, power supplies, and small electronic enclosures. Its balanced performance of moderate airflow and low noise makes it an excellent choice for general heat dissipation tasks.

Product Images









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