

AD0812UB-A73GP ADDA 12V DC Axial Fan 80x25mm

SKU: AD0812UB-A73GP

Price: \$9.99

Categories: Fans

Tags: ADDA

Product Link:

<https://www.electspares.com/product/ad0812ub-a73gp-adda-12v-dc-axial-fan-80x25mm/>

Product Description

The ADDA AD0812UB-A73GP is a high-power DC axial fan, measuring 80 x 80 x 25 mm, built for robust cooling tasks. It features a 7-blade impeller within a Plastic (PBT) frame and operates on a 12 V DC supply. The fan is rated for a current draw of 0.45 A and a power consumption of 5.4 W, achieving a speed of 3900 RPM. This configuration results in a powerful airflow of 50 CFM (85.0 m³/h) and a high static pressure of 0.279 Inch H₂O, making it effective at overcoming system resistance. The fan utilizes a double ball bearing system for long-term reliability and has a typical noise level of 41.0 dB(A).

AD0812UB-A73GP Fan Parameters

Manufacturer: ADDA

Model: AD0812UB-A73GP

Fan Type: DC Axial Fan

Dimensions: 80 x 80 x 25 mm

Rated Voltage: 12 V DC

Label Current: 0.40 A

Current Rating: 0.45 A

Power Consumption: 5.4 W

Airflow: 50 CFM (85.0 m³/h)

Static Pressure: 0.279 Inch H₂O

Speed: 3900 RPM

Noise Level: 41.0 dB(A)

Number of blades: 7

Frame Material: Plastic (PBT)

Impeller Material: Plastic (PBT)

Bearing Type: Double Ball Bearing

Weight: 86 g

Life Expectancy: 70000 Hours

Termination: 3-Wire Leads

Application

This fan is ideally suited for applications that require a significant cooling capacity within an 80 mm form factor, such as cooling server power supplies, high-end PC components, industrial automation control cabinets, and other equipment where high airflow and static pressure are critical.

Product Images









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