

AD0812HB-F73 ADDA 12V DC Axial Fan

SKU: AD0812HB-F73

Price: \$9.99

Categories: Fans

Tags: ADDA

Product Link:

<https://www.electspares.com/product/ad0812hb-f73-adda-12v-dc-axial-fan/>

Product Description

The ADDA AD0812HB-F73 is a high-performance DC Axial Fan with dimensions of 80 x 80 x 38 mm. It operates on a nominal voltage of 12 V DC, drawing 0.24 A for a power consumption of 2.88 W. Operating at 3500 RPM, the fan delivers a powerful airflow of 90.57 m³/h and achieves a high static pressure of 54.80 Pa, all while maintaining a relatively low noise level of 39.9 dBA. This robust 120 g unit utilizes a 3-wire connection, making it suitable for applications requiring high airflow density and static pressure capability, such as server cooling, network switches, and industrial control equipment.

AD0812HB-F73 Fan Parameters

Model: AD0812HB-F73

Manufacturer: ADDA

Type: DC Axial Fan

Nominal Voltage: 12 V DC

Current Draw: 0.24 A

Label Current: 0.38 A

Power Consumption: 2.88 W

Airflow: 90.57 m³/h

Airflow in CFM: 53.31 CFM

Static Pressure: 54.80 Pa

Static Pressure in inH₂O: 0.22 inH₂O

Speed: 3500 RPM

Noise Level: 39.9 dBA

Dimensions: 80 x 80 x 38 mm

Weight: 120 g

Termination: 3 Wires

Number of blades: 7

AC/DC: DC

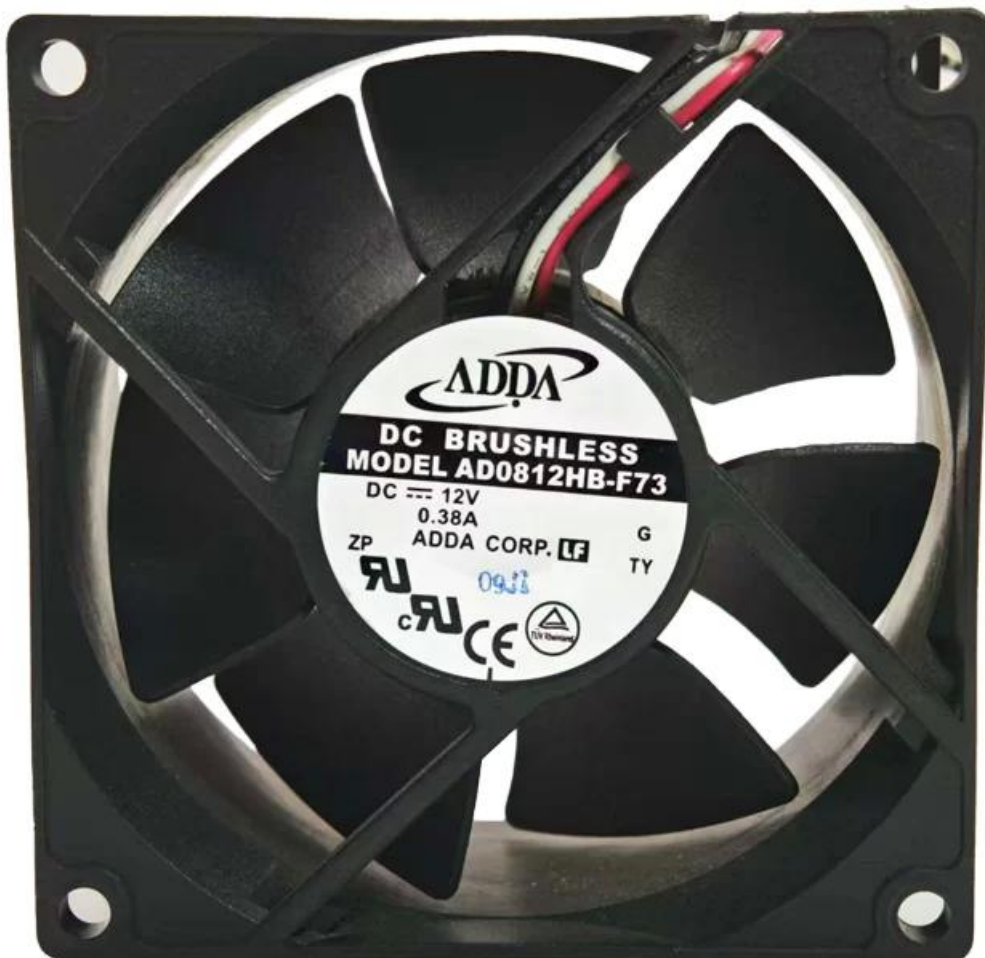
Frame Material: Plastic (UL94V-0)

Impeller Material: Plastic (UL94V-0)

Application

The ADDA AD0812HB-F73 is engineered for demanding thermal management applications where high static pressure is required to overcome system impedance. This makes the fan highly effective in areas such as high-density electronic enclosures, industrial power supplies, and telecommunications infrastructure.

Product Images









Scan for product details:

