



AD0405HB-G70 ADDA

Brand: ADDA

SKU: AD0405HB-G70

Category: Axial Fans

URL: <https://www.fansco.com/item/ad0405hb-g70-adda/>

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Product Description

The ADDA AD0405HB-G70 is a high-performance DC Axial Fan with dimensions of

40×40×10 mm. Operating at 5 V, this High Speed fan has a Rated Current of 0.19 A and a Power Consumption of 0.95 W. It operates at a Nominal Speed of 6,000 RPM, delivering an Airflow of 11.55 m³/h (6.8 CFM) and Static Pressure of 24.9 Pa (0.100 inAq), with a Noise Level of 25 dB(A). It utilizes a durable Ball Bearing system and is certified by UL, cUL, TUV, and CE.

AD0405HB-G70 Fan Parameters

Model: AD0405HB-G70

Manufacturer: ADDA

Type: DC Axial Fan

Dimensions: 40×40×10 mm

Operating Voltage: 5 V

Rated Current: 0.19 A

Power Consumption: 0.95 W

Nominal Speed: 6,000 RPM

Airflow: 11.55 m³/h (6.8 CFM)

Static Pressure: 24.9 Pa (0.100 inAq)

Noise Level: 25 dB(A)

Bearing Type: Ball Bearing

Motor Design: Brushless DC Motor

Weight: 24 g

Termination: 2-Wire Leads

Frame Material: Plastic (UL94V-0)

Impeller Material: Plastic (UL94V-0)

Operating Temperature: –10 °C to +70 °C

Life Expectancy: 70,000 hours

Safety Approvals: UL, cUL, TUV, CE

Application

The AD0405HB-G70 is a high-reliability, high-speed 5 V fan ideal for cooling heat-sensitive components in confined spaces. Its slim 10 mm form factor, combined with a long-life Ball Bearing system, makes it a preferred choice for network switches, mini-servers, industrial control boards, and any application where durability and consistent high performance are essential.

Technical Specifications

Attribute	Value
Model	AD0405HB-G70
Manufacturer	ADDA Corporation
Dimensions	40x40x10 mm
Voltage Rating	5 VDC





