## BD126018HB Y.S.Tech 12V 0.35A DC Blower

**SKU:** BD126018HB

**Price:** \$9.99

Categories: Fans

Tags: Y.S.TECH

**Product Link:** 

https://www.elecspares.com/product/bd126018hb-y-s-tech-12v-0-35a-dc-blowe

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## **Product Description**

The Y.S. Tech BD126018HB is a high-performance DC Blower with measuring dimensions of  $60 \times 60 \times 18$  mm. It operates on a rated voltage of 12 VDC with a maximum current draw of 0.35 A and an input power of up to 4.2 W. This high-speed blower achieves 5400 RPM, delivering an airflow of 13.93 m³/h (8.2 CFM). Utilizing 2 Ball Bearings for reliability, this fan features a 3-Wire termination (typically for speed monitoring) and is ideal for focused cooling applications in tight enclosures, networking equipment, and industrial controls where precise airflow and a compact size are critical.

BD126018HB Fan Parameters

Model: BD126018HB Manufacturer: Y.S. Tech

Type: DC Blower

Dimensions: 60 x 60 x 18 mm

Rated Voltage: 12 VDC

Operating Voltage Range:  $7 \sim 13.2 \text{ VDC}$ 

Rated Current: 0.28 A Max. Current: 0.35 A

Rated Input Power: 3.36 W Max. Input Power: 4.2 W

Speed: 5400 RPM Airflow: 13.93 m³/h Noise Level: 49 dB(A)

Bearing Type: 2 Ball Bearing Termination: 3-Wire Leads

Application

The BD126018HB is primarily used for spot cooling, forced air circulation, or in systems where high static pressure is needed to overcome resistance from dense components or ducting. Typical applications include server rack units, telecom base stations, network routers, and embedded industrial PCs.

## **Product Images**



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