

# VF80381BX-Q130-S9H SUNON DC12V 50.40W axial fan

**SKU:** VF80381BX-Q130-S9H

**Price:** \$10.01

**Categories:** Fans

**Tags:** SUNON

**Product Link:**

<https://www.electspares.com/product/vf80381bx-q130-s9h-sunon-dc12v-50-40w-axial-fan/>

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## Product Description

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The Sunon VF80381BX-Q130-S9H is an extremely high-performance 12V DC axial cooling fan from Sunon, measuring 80mm x 80mm x 38mm. Operating at a formidable rated current of 4.20A (50.40W), this fan is engineered for severe thermal management challenges. It achieves an impressive speed of 15,000 RPM, generating an exceptional airflow of 142 CFM and a very high static pressure of 1.83 inch-H2O, making it highly effective at cooling components in restrictive environments. Equipped with durable ball bearings, it boasts an extended operational life of 100,000 hours. The fan utilizes 4-wire leads, providing both PWM control for precise speed adjustment and a tachometer output for real-time monitoring of fan status, making it an indispensable solution for demanding server systems, high-power industrial equipment, and other applications where maximum cooling performance is critical, despite its high noise level of 72 dBA.

Model Number: VF80381BX-Q130-S9H

Manufacturer: Sunon

Type: DC Axial Cooling Fan

Dimensions: 80mm x 80mm x 38mm

Rated Voltage: 12V DC

Rated Current: 4.20A

Rated Power: 50.40W

Speed: 15,000 RPM

Airflow: 142 CFM / 4.02 m<sup>3</sup>/min

Static Pressure: 1.83 inch-H2O / 456 Pa

Noise Level: 72 dBA

Connector: 4-Wire Leads

Bearing Type: Ball Bearing

Life Expectancy: 100,000 hours

Operating Temperature: -10°C to 70°C

Frame Material: Plastic

Impeller Material: Plastic

Features: PWM Control, Tachometer Output, Auto Restart, Polarity Protection

## Product Images

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