# 9HV0612P1J006 Sanyo Denki DC12V 2.7A axial fan

**SKU:** 9HV0612P1J006

**Price:** $9.99

**Categories:** Fans

**Tags:** Sanyo Denki

**Product Link:**
https://www.elecspares.com/product/9hv0612p1j006-sanyo-denki-dc12v-2-7a-axial-fan/

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## Product Description

Model Number: 9HV0612P1J006
Manufacturer: Sanyo Denki
Series: San Ace 60 9HV
Type: DC Axial Fan
Dimensions: 60mm x 60mm x 38mm
Rated Voltage: 12 VDC
Operating Voltage Range: 10.8–12.6 VDC
Rated Current: 2.7A
Power Consumption: 32.4 W
Speed: 21700 min-1
Airflow: 1.88 $m^3$/min (66.4 CFM or 112.8 $m^3$/h)
Static Pressure: 1750 Pa (7.0 inch H2O)
Noise Level: 68 dB(A)
Bearing Type: Ball Bearing
Frame Material: Plastic
Blade Material: Plastic
Termination: 4-Wire Leads
Control Features: PWM control, Pulse sensor (Tachometer output)
Expected Life: 40,000 hours @ 60°C (70,000 hours @ 40°C)
Operating Temperature: -20°C to +70°C
Weight: 135 g
Certifications: UL, CSA, TUV
Application: High-density servers, telecommunications equipment, power supplies, compact electronic devices, medical equipment, and applications requiring extreme static pressure and

airflow.

The Sanyo Denki 9HV0612P1J006 is a compact 60x60x38mm DC axial fan engineered for applications demanding both high airflow and exceptional static pressure. Operating on 12 VDC within a voltage range of 10.8–12.6 VDC, this fan draws 2.7A of current, consuming 32.4W of power. It achieves a very high rotational speed of 21700 min-1, delivering a substantial airflow of 1.88 $m^3$/min (66.4 CFM or 112.8 $m^3$/h), along with a high static pressure of 1750 Pa (7.0 inch H2O). With a noise level of 68 dB(A) and utilizing durable ball bearings, it provides aggressive and efficient cooling. This model features 4-wire leads for connection, including a pulse sensor (tachometer output) and PWM control for precise speed regulation. Built with a plastic frame and often featuring ribbed sides, it is certified by UL, CSA, and TUV, making it ideal for servers, telecommunications, and other high-performance ICT equipment where space is limited and cooling demands are extreme.

## Product Images


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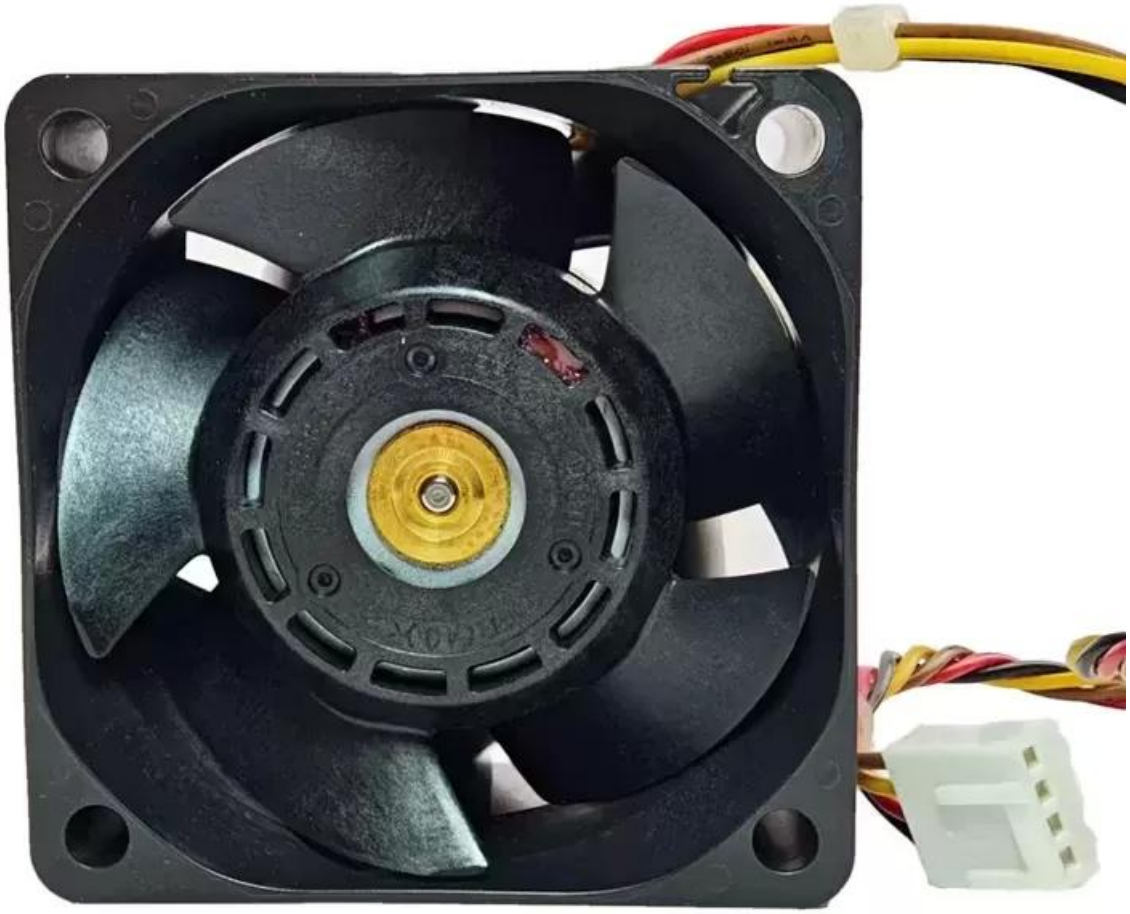
SanAce60
MODEL 9HV0612P1J006
DC 12V 2.7A
EP 122212P
SANYO DENKI
Made in The
Philippines


San Ace60
9HV0612P1J006
SANYO DENKI
Made in the Philippines



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