

NEW PRODUCT INFORMATION

# San Ace 172 9HV type High Static Pressure Fan

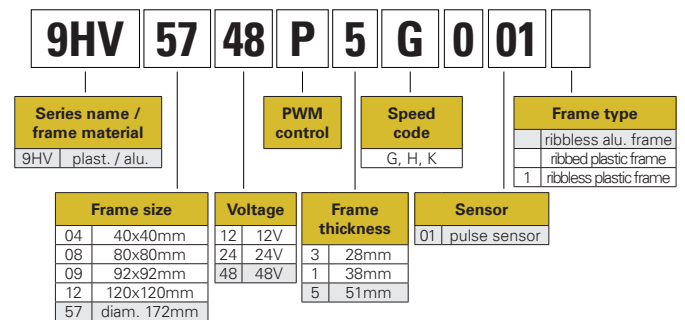
SANYO DENKI EUROPE SA. is pleased to introduce its new **San Ace 172 9HV type** DC fan, measuring 172mm diameter by 51mm thick, side cut. This high static pressure fan has been designed to enhance the High Performance serie with higher static pressure and less power consumption than current models.



## Features

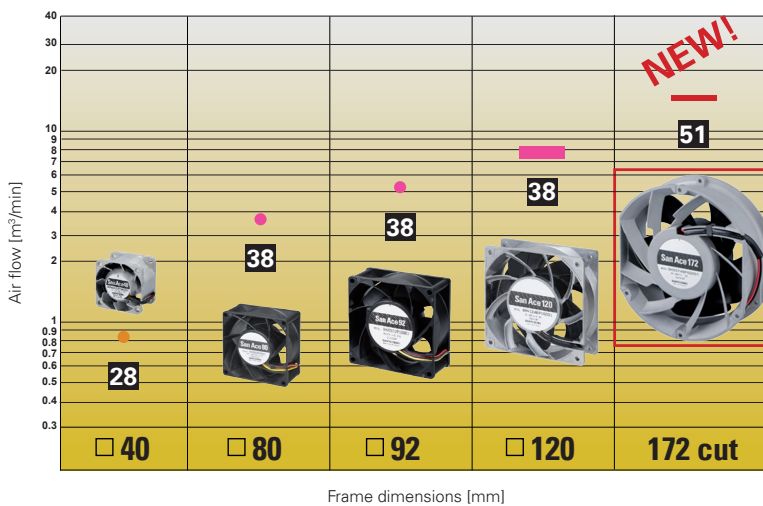
- 1 High Static Pressure**  
max. static pressure: 1,600Pa
- 2 High Reliability**  
expected life time 70,000 hours at 40°C
- 3 PWM Speed Control Function**  
to manage power consumption and noise

## How to read Model Number\*

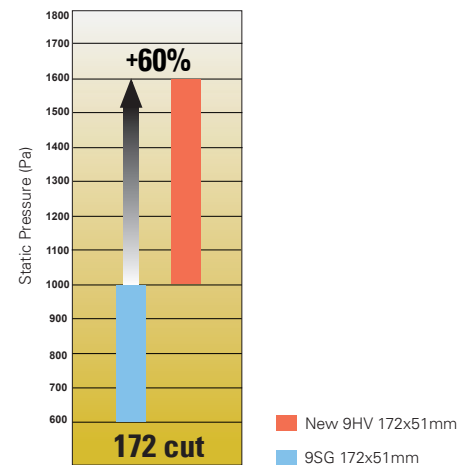


(\*) contact us for available model numbers

## 9HV Product Range



## Performance Comparison



## Main Specifications 9HV serie

- Size ..... 5 sizes : 40, 80, 92, 120 & 172mm by 3 thicknesses
- Air flow ..... from 0.83 to 16.1m³/min - 29.3 to 568CFM
- Static pressure ..... from 1,000 to 1,600Pa
- Rated voltage ..... 12 or 48VDC depending on models
- Expected life time ..... 70,000 hours at 40°C
- Speed control ..... PWM (25kHz)
- Speed feedback ..... pulse sensor

## Target Applications

- Information, Environment, Industry:
- Server
  - Data storage system
  - ATCA cabinet, Telecom enclosure
  - Optical transport module
  - PV, Wind inverters
  - Industrial inverters and UPS

For further information on **high static pressure** DC fans, please contact us at **+33 1 48 63 26 61** or email us at **info@sanyodenki.eu**.