

San Ace

New Product Information

«San Ace 36» GV type

SANYO DENKI EUROPE SA. is pleased to introduce their «San Ace 36» GV type fan, measuring 36mm square by 28mm thick. This fan has been designed to meet requirements for higher static pressure and higher airflow of high impedance and compact systems as 1U size power supply units.



Main features :

- First **36mm square size by 38mm thickness** that is optimal for 1U switching power supply
- Highest static pressure (**525 Pa**) and largest air flow (**0,55 m³/min - 19,4 CFM**) in the industry thanks to new design of fan blades, frame and motor
- 2 speed lineups : **J speed** (19000 rpm) and **G speed** (14000 rpm) in 12 VDC rated voltage
- **Pulse sensor** and **lock sensor** options available
- **PWM** control available
- **Expected life 40000 hours** (at 60°C with survival rate of 90%)

Product Advantages :

1) Compact size :

- **Easy installation into 1U equipment** : the «SanAce 36» GV type has been designed so that the fan body does not interfere with the 1U chassis and lead wires output do not obstruct the cabinet.
- The **small size** and **small mass** of the fan will contribute to downsize equipments.

2) High Static Pressure : (Figure 1)

- The **very high static pressure** of J version (525 Pa) make the fan suitable for **cooling high impedance systems**.

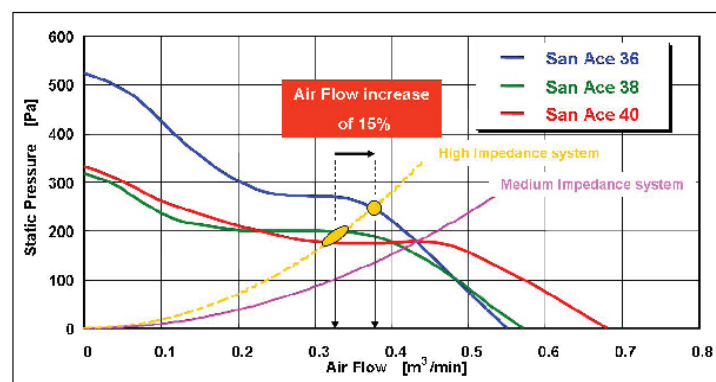


Figure 1 : Characteristics comparison between San Ace 36, 38 and 40

Target Applications and Industries :

Switching power supply units for 1U rack in IT and Telecommunication equipments, various compact power supplies and industrial machines with high density components environment.

For further information on Sanyo Denki «San Ace 36» GV type fan, please contact us at +33 1 48 63 26 61 or email us at info@sanyodenki.eu.

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