

## DC FAN



Standard Fan San Ace 40  
Square type : 40mm Thick : 28mm

PDF

The PDF file of this product  
can be downloaded.

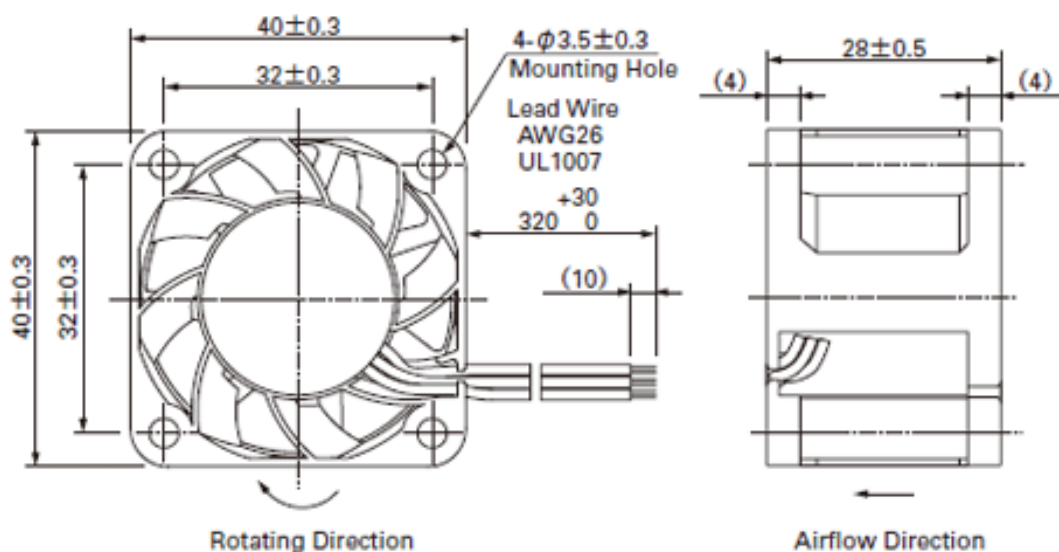
## Features

|                          |                                                                                                       |
|--------------------------|-------------------------------------------------------------------------------------------------------|
| Material                 | Frame: Plastics (Flammability: UL94V-0),<br>Impeller: Plastics (Flammability: UL94V-0)                |
| Life expectancy          | 40,000 hours<br>(survival rate: 90% at 60°C, rated voltage, and continuously run in a free air state) |
| Motor protection system  | Current cut system<br>(with reverse-connection protection)                                            |
| Dielectric strength      | 50/60 Hz, 500VAC, 1 minute<br>(between lead conductor and frame)                                      |
| Noise measurement method | Measured at 1m distance from the air inlet                                                            |
| Storage Temperature      | -30° C to +70° C                                                                                      |
| Operating Temperature    | -10° C to +60° C (Non-condensing)                                                                     |
| Fan power lead           | (+): red<br>(-): black or blue<br>Sencer: yellow                                                      |

## Specifications

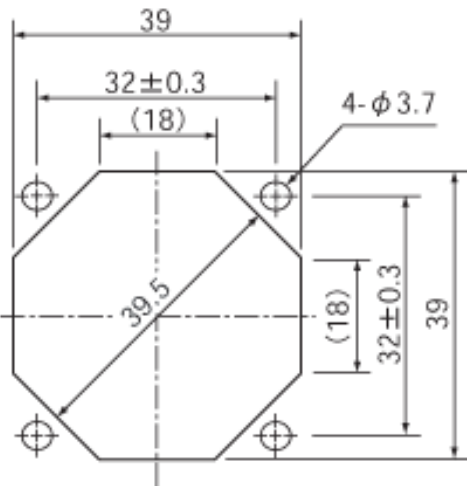
| Model No.   | Rated Voltage (V) | Operating voltage range (V) | Rated current (A) | Rated input (W) | Rated rotating speed (min <sup>-1</sup> ) | Air flow (m <sup>3</sup> /min) | Static pressure (Pa)               | Noise (dB[A]) | Mass (g) |
|-------------|-------------------|-----------------------------|-------------------|-----------------|-------------------------------------------|--------------------------------|------------------------------------|---------------|----------|
| 9GV0412J301 | 12                | 7to13.2                     | 0.60              | 7.20            | 14,700                                    | 0.68<br>(24.0CFM)              | 330<br>(1.325inchH <sub>2</sub> O) | 55            | 50       |

## Dimensions (unit:mm)

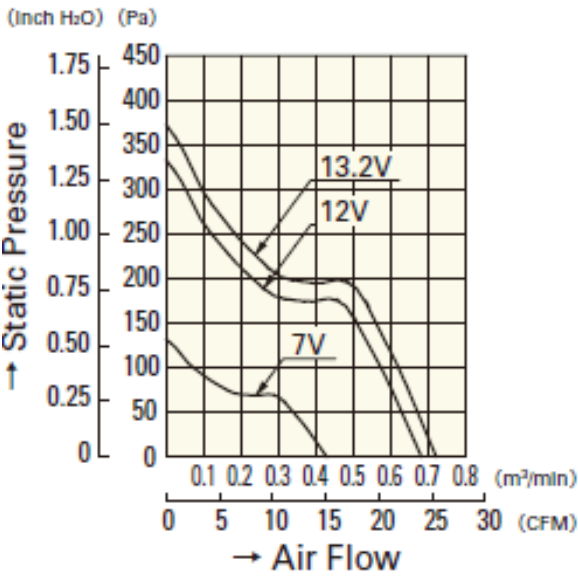


Reference dimensional diagram for installation holes (unit:mm)

Discharge sides • Suction sides



Typical air flow and static pressure characteristics



Corresponding accessories list

Finger guards  
Square type

| Adaptation machines-Frame size:40mm |                       |                     |
|-------------------------------------|-----------------------|---------------------|
| Model No.                           | Surface Finishing     | Adaptation machines |
| <a href="#">109-059</a>             | Nickel-chrome plating | San Ace 40          |

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