

40mm sq.**San Ace 40WF****General Specifications**

- Material.....Frame: Plastics (Flammability: UL94V-0)
Impeller: Plastics (Flammability: UL94V-0)
- Expected LifeRefer to specifications (L10:Survival rate: 90% at 60°C ,
rated voltage, and continuously run in a free air state)
- Lead Wire⊕red ⊖black (Sensor) yellow
- Storage Temperature ...-30°C to +70°C (Non-condensing)

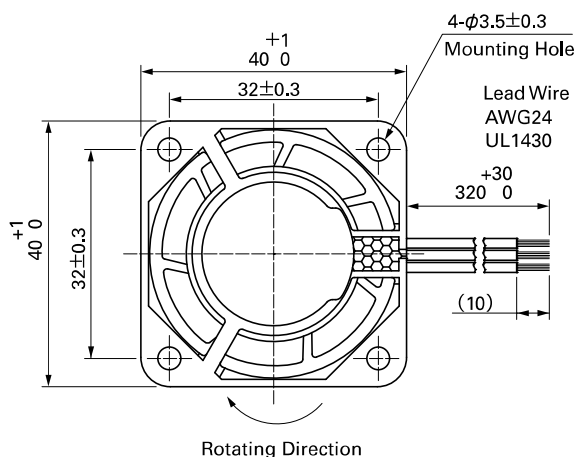
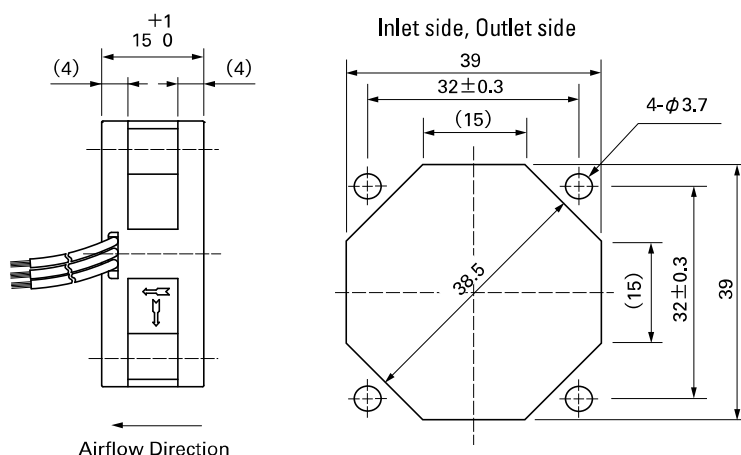
The product can be used in an oil mist environment*

*Environment where machining oil mist is scattered.
Usage of this product requires an evaluation with the oil that will be used.

40×40×15mm (Mass : 35g) **9WF**type**Specifications** The following nos. **have pulse sensors and ribs.**

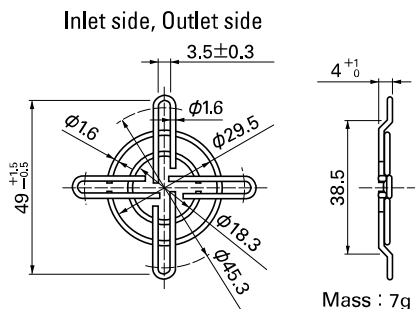
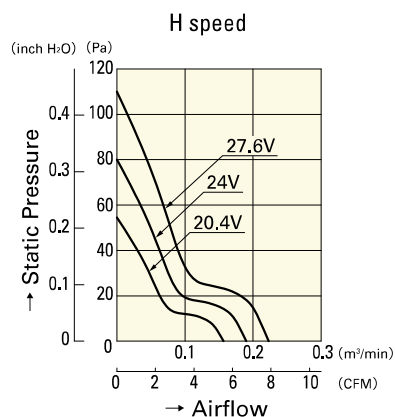
| Model No. | Rated Voltage [V] | Operating Voltage Range [V] | Rated Current [A] | Rated Input [W] | Rated Speed [min ⁻¹] | Max. Airflow [m ³ /min] [CFM] | Max. Static Pressure [Pa] [inchH ₂ O] | SPL [dB(A)] | Operating Temperature [°C] | Expected Life [h] |
|--------------------|----------------------|--------------------------------|----------------------|--------------------|-------------------------------------|--|--|----------------|-------------------------------|----------------------|
| 9WF0424H701 | 24 | 20.4 to 27.6 | 0.085 | 2.04 | 11,300 | 0.195 6.9 | 80 0.32 | 38 | -20 to +70 | 40,000/60°C |

Other sensor specifications are available as options. Please refer to the index (p. 511).

Dimensions (unit: mm)**Reference Dimensions of Mounting Holes and Vent Opening (unit: mm)****Options (unit: mm)****Finger Guards**

Model : 109-059 Surface treatment : Nickel-chrome plating (silver)
: 109-059H : Cation electropainting (black)

Color

**Airflow - Static Pressure Characteristics****9WF0424H701**