

### San Ace 40WF

### General Specifications

· Material · · · · · Frame: Plastics (Flammability: UL94V-0)

Impeller: Plastics (Flammability: UL94V-0)

• Expected Life .....Refer to specifications (L10:Survival rate: 90% at 60°C,

rated voltage, and continuously run in a free air state)

· 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







# 40×40×15<sub>mm</sub> (Mass: 35g)

### Specifications The following nos. have pulse sensors and ribs.

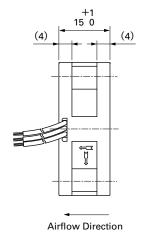
Model No.	Rated Voltage	Operating Voltage Range	Rated Current	Rated Input	Rated Speed	Max. Airflow		Max. Static Pressure		SPL	Operating Temperature	Expected Life
	[V]	[V]	[A]	[W]	[min <sup>-1</sup> ]	[m³/min]	[CFM]	[Pa]	[inchH2O]	[dB(A)]	[°C]	[h]
9WF0424H701	24	20.4 to 27.6	0.085	2.04	11,300	0.195	6.9	80	0.32	38	-20 to +70	40,000/60°C

Models without sensors or with lock sensors are available as options. Please refer to the index (p. 481).

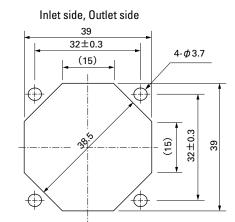
### Dimensions (unit: mm)

## 4-φ3.5±0.3 Mounting Hole 40 0 Lead Wire AWG24 UL1430 +30 320 ° $32\pm0.3$ (10)





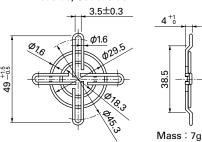
### Reference Dimensions of Mounting Holes and Vent Opening (unit: mm)



### Options (unit: mm)

#### **Finger Guards** Color Surface treatment : Nickel-chrome plating (silver) Model: 109-059 : 109-059H : Cation electropainting (black)

Inlet side, Outlet side



### Airflow - Static Pressure Characteristics

