

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)

· 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_{mm} (Mass: 35g)

Specifications The following nos. have pulse sensors and ribs.

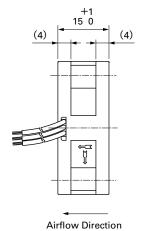
Model No.		Rated Voltage	d Voltage Operating Voltage Range Rated Current Rated Input		Rated Speed	Max. Airflow		Max. Static Pressure		SPL	Operating Temperature	Expected Life	
		[V]	[V]	[A]	[W]	[min ⁻¹]	[m³/min]	[CFM]	[Pa]	[inchH2O]	[dB(A)]	[°C]	[h]
9WF0	424H701	24	20.4 to 27.6	0.085	2.04	11,300	0.195	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)

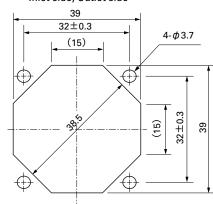
4-φ3.5±0.3 Mounting Hole 40 0 Lead Wire AWG24 UL1430 +30 320 ° 32 ± 0.3 (10)





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

Inlet side, Outlet side



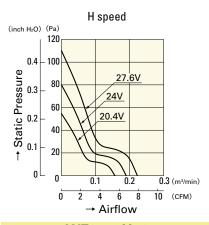
Options (unit: mm)

Finger Guards

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

Inlet side, Outlet side 3.5±0.3 Mass: 7g

Airflow - Static Pressure Characteristics



9WF0424H701