

# San Ace 60WF

#### 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)

 $\textbf{\cdot} \, \mathsf{Lead} \, \mathsf{Wire} \, \cdots \cdots \cdots \oplus \mathsf{red} \, \ominus \mathsf{black} \, \, \, \underbrace{\mathsf{Sensor}} \, \mathsf{yellow}$ 

· 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.





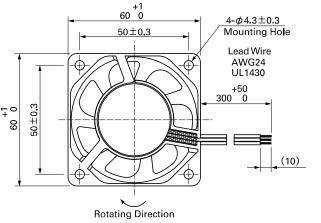
60×60×25mm (Mass: 110g) 9WFtype

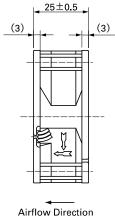
## Specifications The following nos. have pulse sensors and ribs.

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]	[inchH <sub>2</sub> O]	[dB(A)]	[°C]	[h]
9WF0624H401	24	20.4 to 27.6	0.15	3.6	6,500	0.67	23.6	97	0.38	41	-20  to + 70	40,000/60°C

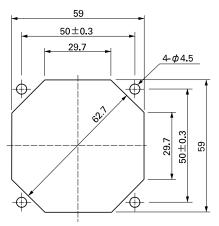
Other sensor specifications are available as options. Please refer to the index (p. 511).

## Dimensions (unit: mm)



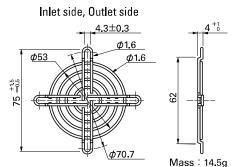


## Reference Dimensions of Mounting Holes and Vent Opening (unit: mm) Inlet side, Outlet side

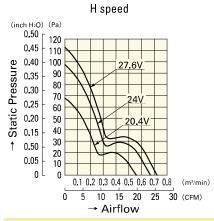


### Options (unit: mm)

#### **Finger Guards** Color Surface treatment : Nickel-chrome plating (silver) Model: 109-139E : 109-139H : Cation electropainting (black)



#### **Airflow - Static Pressure Characteristics**



9WF0624H401