60×60×25 mm

San Ace 60WF 9WF type @ 🛕 🗫



General Specifications

· Material ····· Frame: Plastic (Flammability: UL 94V-0), Impeller: Plastic (Flammability: UL 94V-0)

· Expected life ······ See the table below. (L10 life: 90% survival rate for continuous operation in free air at 60°C,

rated voltage)

· Motor protection function ······ Locked rotor burnout protection, Reverse polarity protection

For details, please refer to p. 547.

· Dielectric strength · · · · · 50/60 Hz, 500 VAC, for 1 minute (between lead wire conductors and frame)

 \cdot Insulation resistance················ 10 M Ω or more with a 500 VDC megger (between lead wire conductors and frame)

• Mass ----- 110 g

Specifications

The models listed below have ribs and pulse sensors.

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 ⁻¹]	[m³/min]	[CFM]	[Pa]	[inchH ₂ O]	[dB (A)]	[°C]	[h]
9WF0624H401	24	20.4 to 27.6	0.15	3.6	6500	0.67	23.6	97	0.38	41	-20 to +70	40000/60°C

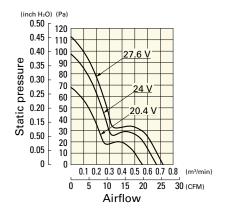
The following sensor and control options are available for selection.

Available for all models. Without sensor Lock sensor

Airflow - Static Pressure Characteristics

9WF0624H401 With pulse sensor

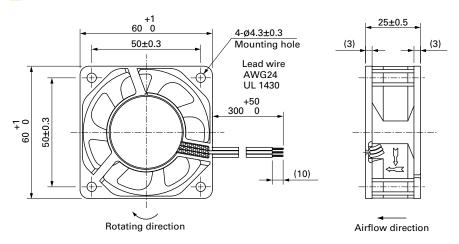
Operating voltage range



This fan can be used in environments with oil mist.*

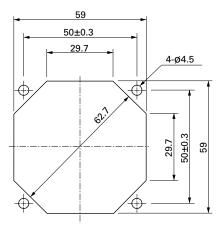
* Environment where cutting oil creates oil mist. Conduct a product evaluation with the type of oil to be used.

Dimensions (unit: mm)



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

Inlet side, Outlet side



Options

Finger guards

page: p. 532

Model no.: 109-139E, 109-139H