

92mm sq.**San Ace 92WF**

25mm thick, 32mm thick

**General Specifications** With a pulse sensor Specifications for pulse sensors ⇔ Refer to Page 291

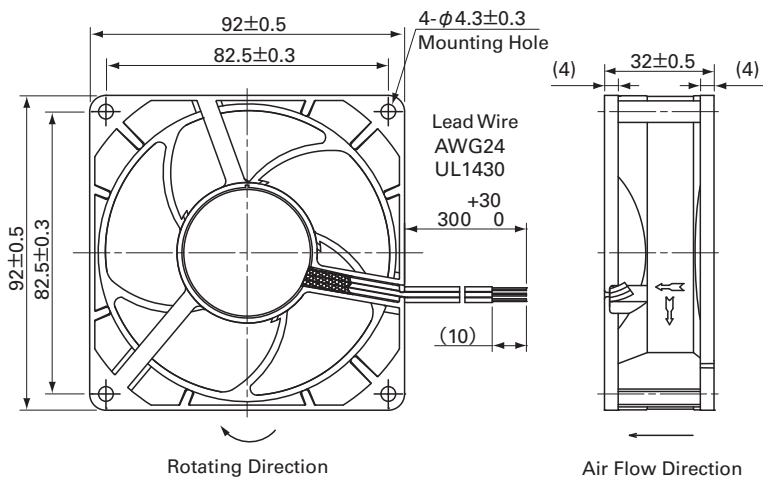
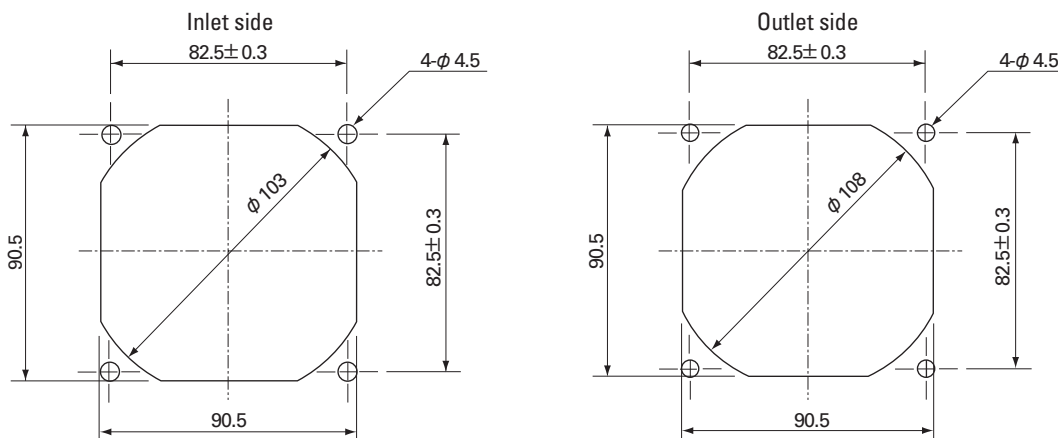
- Material.....Frame: Plastics (Flammability: UL94V-0),
Impeller: Plastics (Flammability: UL94V-0)
- Life ExpectancyVaries for each model (L10: Survival rate: 90% at 60°C ,
rated voltage, and continuously run in a free air state)
- Lead Wire⊕red ⊖black Sensor yellow
- Storage Temperature ...-30°C to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

92×92×32mm (Mass : 185g)**IP 55** Dust resistant device with protection against water jets**Specifications**

Model No.	Rated Voltage [V]	Operating Voltage Range [V]	Rated Current [A]	Rated Input [W]	Rated Speed [min ⁻¹]	Air Flow [m ³ /min] [CFM]		Static Pressure [Pa] [inchH ₂ O]		SPL [dB(A)]	Operating Temperature [°C]	Life Expectancy [h]
9WF0924S201	24	20.4 to 27.6	0.5	12	7,300	2.8	98.86	255	1.02	58	-10 to +70	40,000
9WF0924H201			0.35	8.4	6,500	2.45	86.5	200	0.8	56		

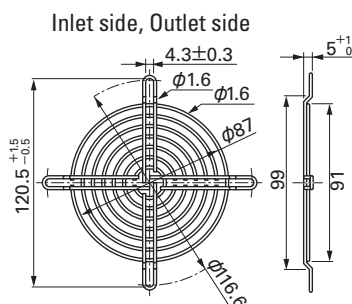
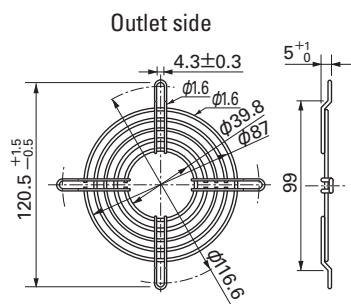
Without Sensor Pulse Sensor Available in all models.
Dimensions (Unit : mm)**Reference dimension of mounting holes and vent opening (Unit : mm)**

Options (Unit : mm)

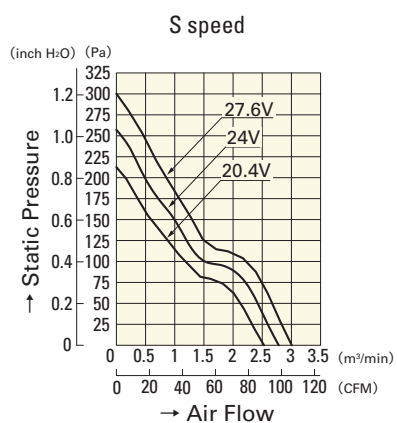
Finger guards

Model : 109-099C Surface treatment : Nickel-chrome plating (silver) Color

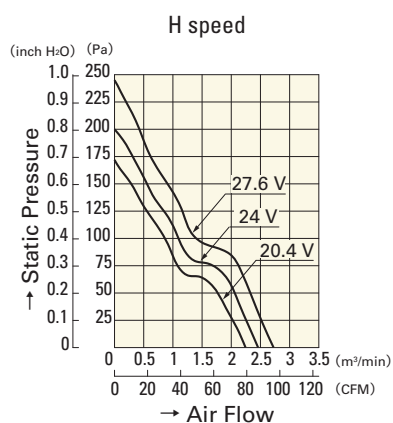
Model : 109-099E Surface treatment : Nickel-chrome plating (silver) Color
: 109-099H : Cation electropainting (black)



Air Flow - Static Pressure Characteristics



9WF0924S201



9WF0924H201