

80mm sq.

San Ace 80W

25mm thick(WP type), 25mm thick(WS type)
38mm thick(WV type)



General Specifications

- Material Frame: Plastics (Flammability: UL94V-0),
Impeller: Plastics (Flammability: UL94V-1)
- Expected Life Refer to specifications (Indoor, 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)

80×80×25mm [Mass : 130g] **IP 68** **WPtype**

Specifications

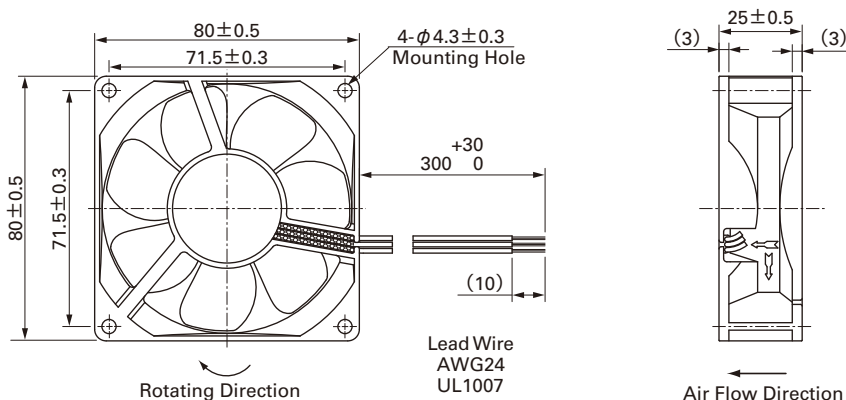
The following nos. **have pulse sensors and ribs**. For ribless, append "1" to the model no.

Model No.	Rated Voltage [V]	Operating Voltage Range [V]	Rated Current [A]	Rated Input [W]	Rated Speed [min ⁻¹]	Max. Air Flow [m³/min] [CFM]		Max. Static Pressure [Pa] [inchH ₂ O]		SPL [dB(A)]	Operating Temperature [°C]	Expected Life [h]
9WP0812G401	12	10.8 to 13.2	0.38	4.56	4,500	1.50	53	80.4	0.323	40	−20 to +60	40,000
9WP0812H401		10.2 to 13.8	0.13	1.56	2,900	1.03	36.4	35.3	0.142	29		60,000
9WP0824S401	24	20.4 to 27.6	0.1	2.4	3,400	1.20	42.4	48.0	0.193	34	−20 to +70	40,000
9WP0824H401			0.07	1.68	2,900	1.03	36.4	35.3	0.142	29		60,000
9WP0848S401	48	40.8 to 55.2	0.06	2.88	3,400	1.20	42.4	48.0	0.193	34		40,000

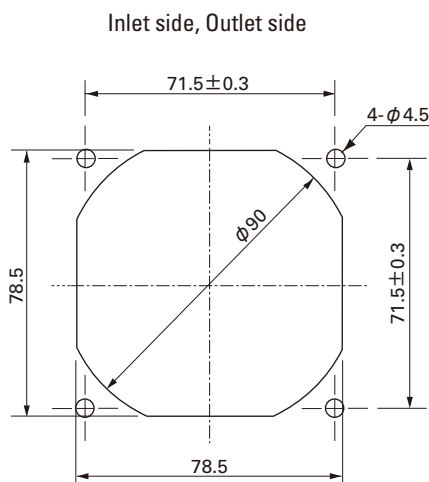
Available options: ⇒ **Without Sensor**

Please inquire as the availability of these functions depend on the model. ⇒ **Lock Sensor**

Dimensions (Unit : mm) (With ribs)



Reference dimension of mounting holes and vent opening (Unit : mm)



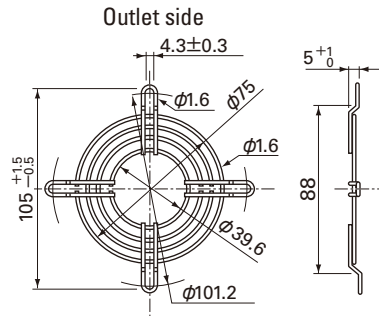
Options (Unit : mm)

Finger guards

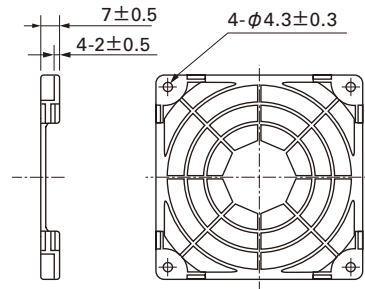
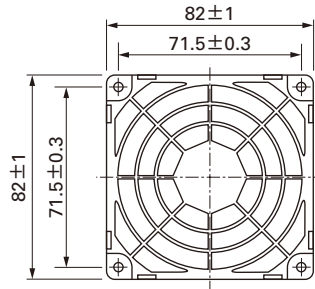
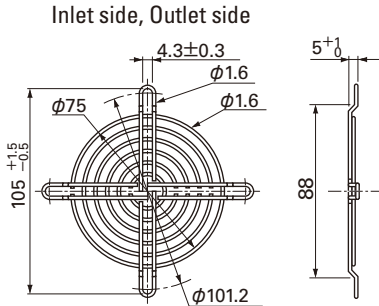
Model : 109-049C Surface treatment : Nickel-chrome plating (silver) Color

Resin Finger guards

Model : 109-1002G

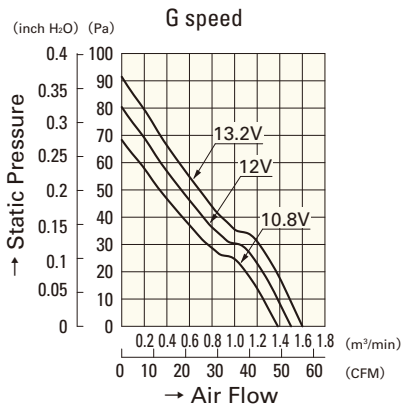


Model : 109-049E Surface treatment : Nickel-chrome plating (silver) Color
: 109-049H : Cation electropainting (black)

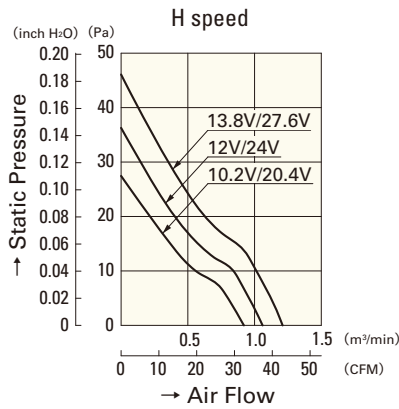


Splash Proof Fan 80mm

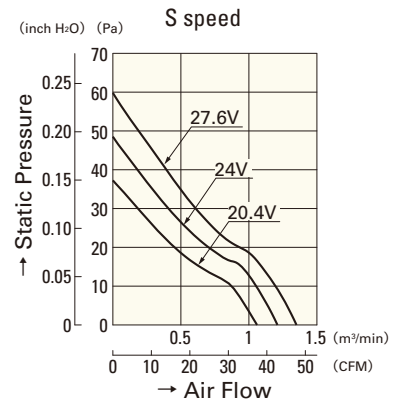
Air Flow - Static Pressure Characteristics



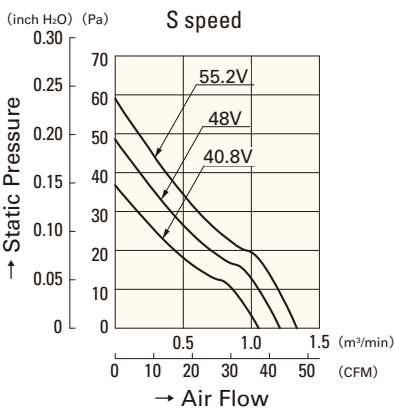
9WP0812G401



9WP0812H401
9WP0824H401



9WP0824S401



9WP0848S401