

80mm sq.

San Ace 80W



General Specifications

- Material.....Frame: Plastics (Flammability: UL94V-0),
Impeller: Plastics (Flammability: UL94V-1)
- Expected LifeRefer 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** **9WP type**

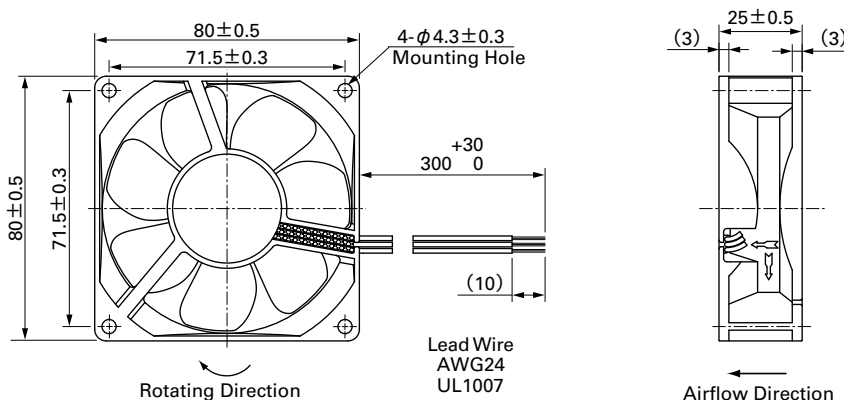
Specifications

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

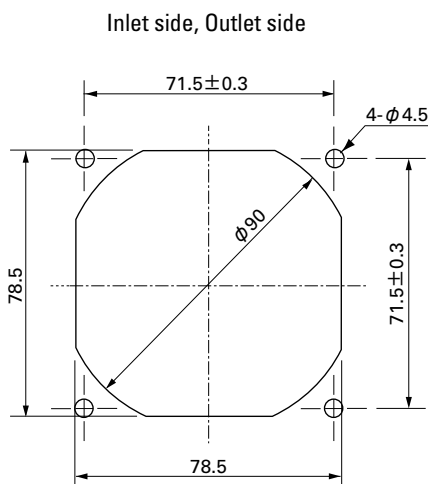
Model No.	Rated Voltage [V]	Operating Voltage Range [V]	Rated Current [A]	Rated Input [W]	Rated Speed [min ⁻¹]	Max. Airflow [m ³ /min] [CFM]	Max. Static Pressure [Pa] [inchH ₂ O]	SPL [dB(A)]	Operating Temperature [°C]	Expected Life [h]
9WP0812G401	12	10.8 to 13.2	0.38	4.56	4,500	1.50	53	80.4	0.323	40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

Other sensor specifications are available as options. Please refer to the index (p. 512).

Dimensions (unit: mm) (With ribs)



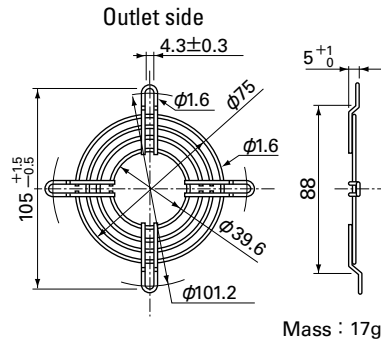
Reference Dimensions of Mounting Holes and Vent Opening (unit: mm)



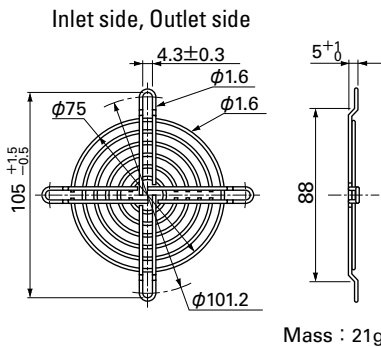
Options (unit: mm)

Finger Guards

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

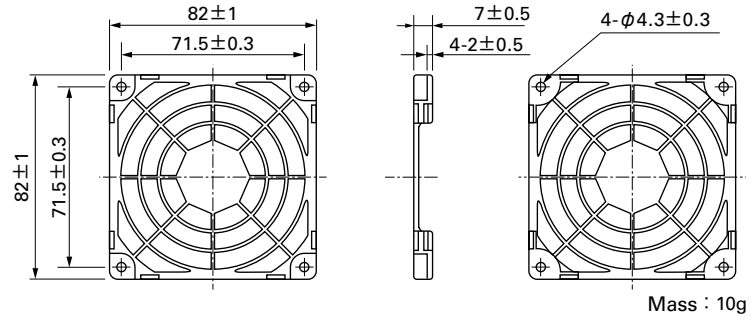


Model : 109-049E Surface treatment : Nickel-chrome plating (silver) Color (silver)
Model : 109-049H Surface treatment : Cation electropainting (black) Color (black)



Resin Finger Guards

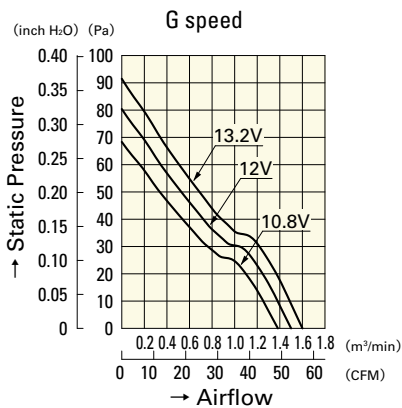
Model : 109-1002G



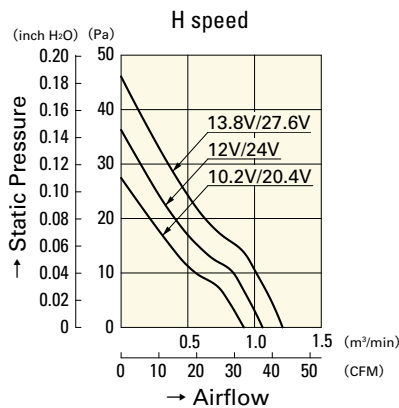
DC

Splash Proof Fan 80mm

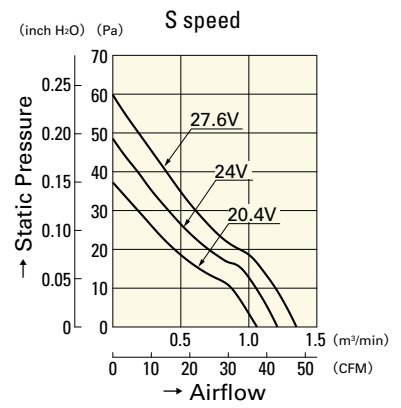
Airflow - Static Pressure Characteristics



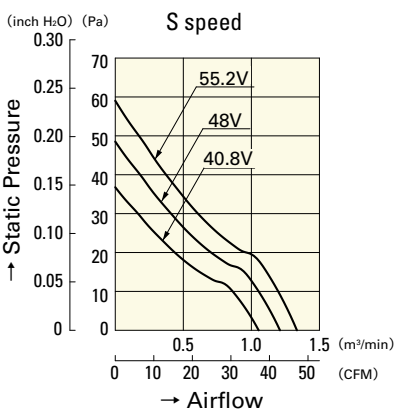
9WP0812G401



9WP0812H401
9WP0824H401



9WP0824S401



9WP0848S401

Mouser Electronics

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Sanyo Denki:

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