

60mm sq.

San Ace 60W

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)



60×60×25mm [Mass : 110g] **IP 68** **9WP type**

Specifications

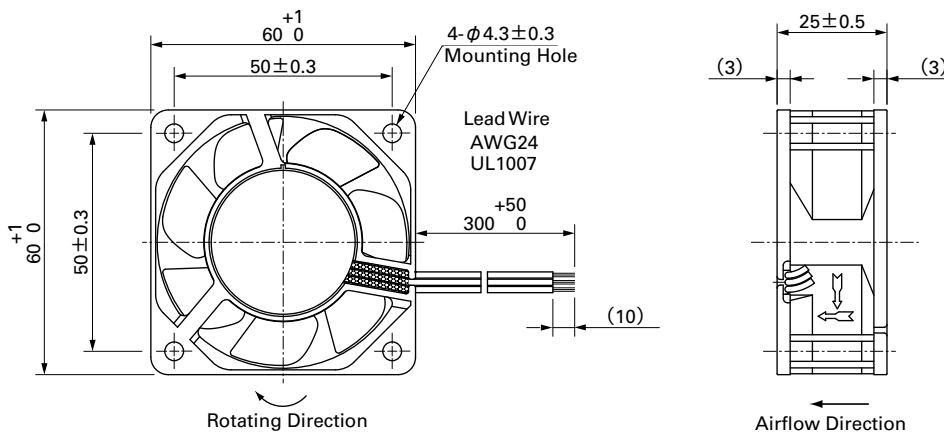
The following nos. **have pulse sensors and ribs**. For ribless, append "1" to the model no.

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]
9WP0612G401	12	10.2 to 13.2	0.21	2.52	5,600	0.78 27.5	87.3 0.351	39	-20 to +60	40,000/60°C
9WP0612D401		10.2 to 13.8	0.21	2.52	5,150	0.72 25	73.5 0.30	37	-20 to +70	60,000/60°C
9WP0612H401			0.11	1.32	3,800	0.53 18.7	40.2 0.161	28		
9WP0624J401	24	21.6 to 26.4	0.2	4.8	7,600	1.06 37.1	155.0 0.622	44	-20 to +60	40,000/60°C
9WP0624G401		20.4 to 27.6	0.13	3.12	5,600	0.78 27.5	87.3 0.351	39	-20 to +70	60,000/60°C
9WP0624H401			0.06	1.44	3,800	0.53 18.7	40.2 0.161	28		
9WP0648H401	48	40 to 53	0.04	1.92	3,800	0.53 18.7	40.2 0.161	28	-20 to +70	60,000/60°C

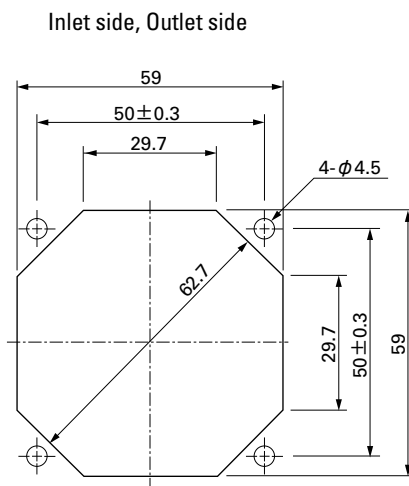
Other sensor specifications are available as options. Please refer to the index (p. 512).

Dimensions (unit: mm)

(With ribs)



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



Options (unit: mm)

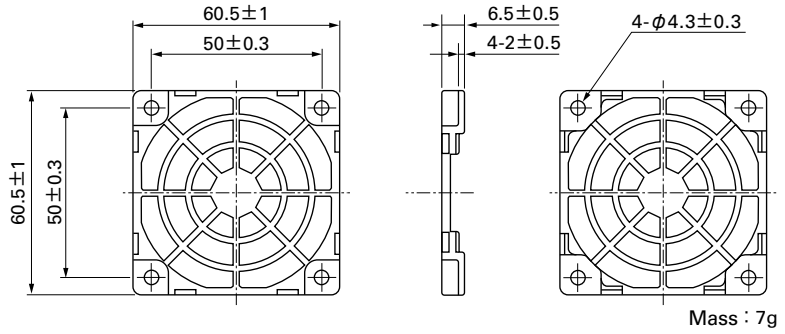
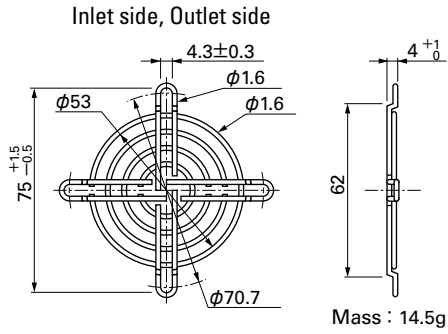
Finger Guards

Model : 109-139E Surface treatment : Nickel-chrome plating (silver)
: 109-139H : Cation electropainting (black)

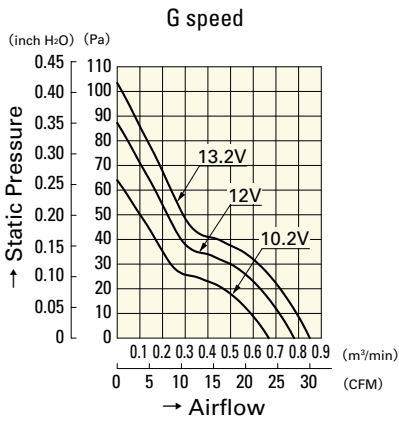
Color

Resin Finger Guards

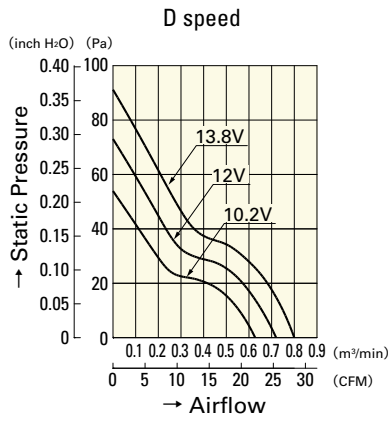
Model : 109-1003G



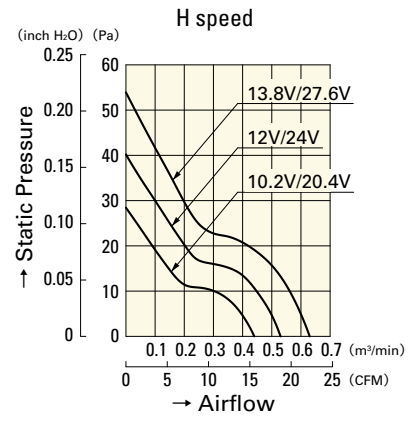
Airflow - Static Pressure Characteristics



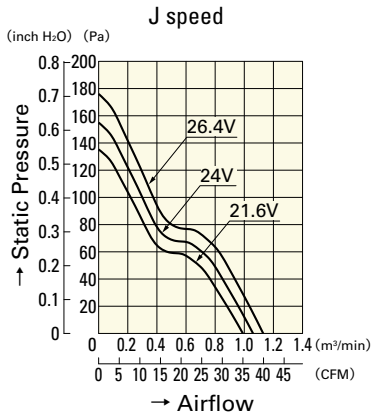
9WP0612G401



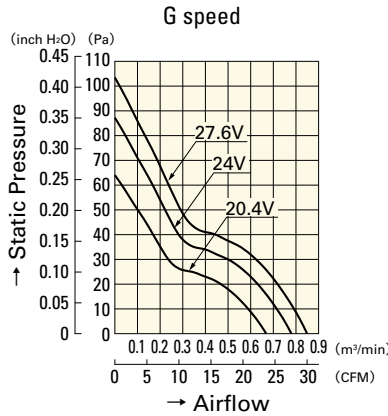
9WP0612D401



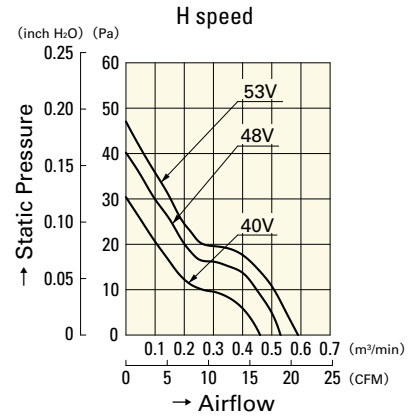
9WP0612H401
9WP0624H401



9WP0624J401



9WP0624G401



9WP0648H401

Mouser Electronics

Authorized Distributor

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Sanyo Denki:

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[9WP0612H4D01](#) [9WP0624H402](#)