

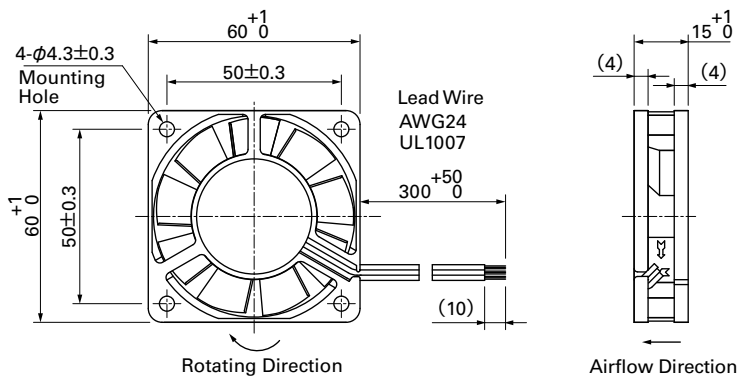
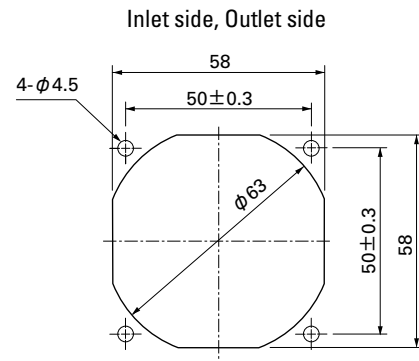
60mm sq.**San Ace 60****General Specifications**

- Material.....Frame: Plastics (Flammability: UL94V-0),
Impeller: Plastics (Flammability: UL94V-1)
- Expected LifeRefer to specifications (L10:Survival rate:90% at 60°C ,
rated voltage, and continuously run in a free air state)
- Lead Wire⊕red ⊖black or blue (Sensor) yellow
- Storage Temperature ...-30°C to +70°C (Non-condensing)

60×60×15mm [Mass : 60g] **9P**type**Specifications** The following nos. **have pulse sensors and ribs.**

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]
109P0605H701	5	4.5 to 5.5	0.26	1.30	4,100	0.40	14.1	38.2	-20 to +70	60,000/60°C
109P0605M701			0.15	0.75	3,100	0.30	10.6	22.6		
109P0612K701	12	10.2 to 13.8	0.26	3.12	6,500	0.62	21.9	99.3	-20 to +60	40,000/60°C
109P0612S701			0.15	1.80	5,000	0.48	17.0	58.8		
109P0612H701		7 to 13.8	0.09	1.08	4,100	0.40	14.1	38.2		60,000/60°C
109P0612M701			0.07	0.84	3,100	0.30	10.6	22.6		
109P0612B701		10.2 to 13.8	0.05	0.6	2,200	0.21	7.42	11.7		
109P0624J701			0.14	3.36	6,200	0.61	21.5	86.5		
109P0624S701	24	14 to 27.6	0.08	1.92	5,000	0.48	16.9	58.8	-20 to +70	40,000/60°C
109P0624H701			0.06	1.44	4,100	0.40	14.1	38.2		
109P0624M701		20.4 to 27.6	0.04	0.96	3,100	0.30	10.6	22.6		60,000/60°C

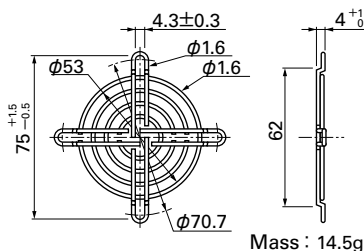
Other sensor specifications are available as options. Please refer to the index (p. 497).

Dimensions (unit: mm)**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

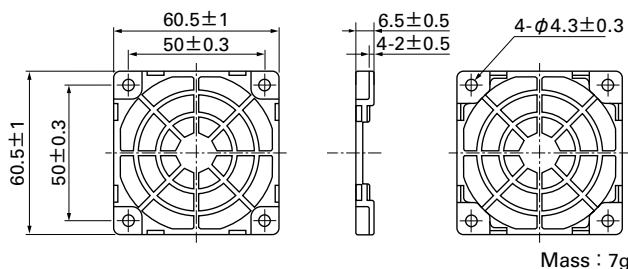
Inlet side, Outlet side



Mass : 14.5g

Resin Finger Guards

Model : 109-1003G

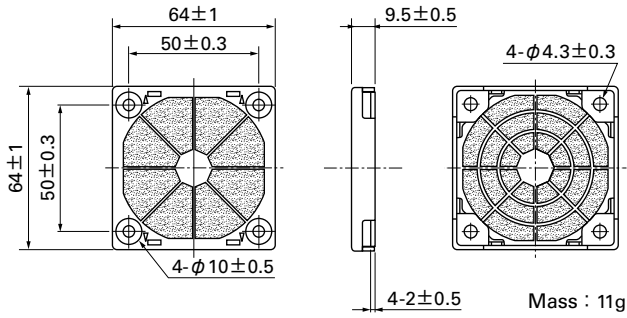


Mass : 7g

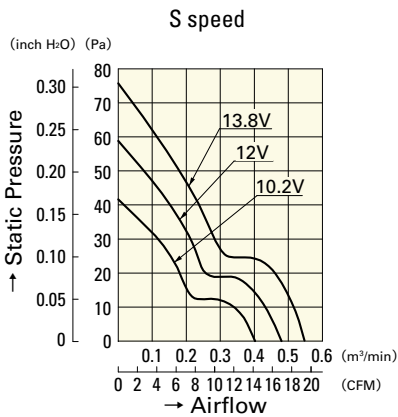
Options (unit: mm)

Resin Filter Kits

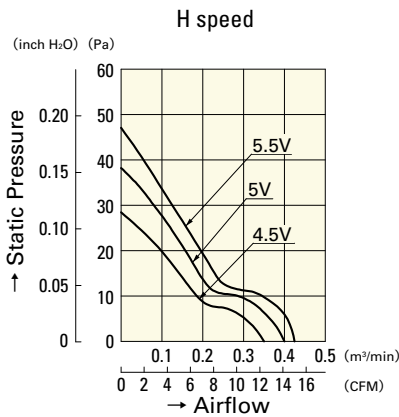
Model : 109-1003F13 (13PPI), 109-1003F20 (20PPI)
: 109-1003F30 (30PPI), 109-1003F40 (40PPI)



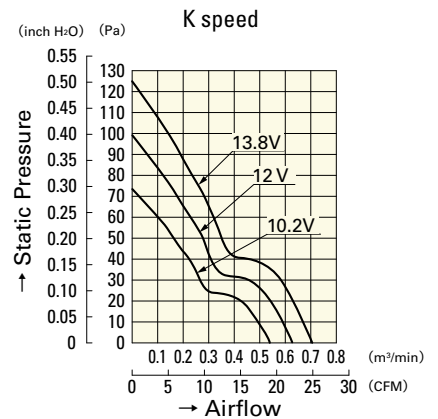
Airflow - Static Pressure Characteristics



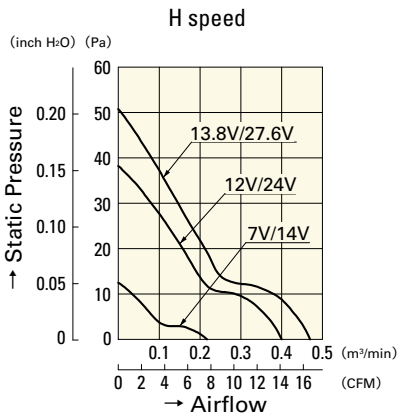
109P0612S701



109P0605H701

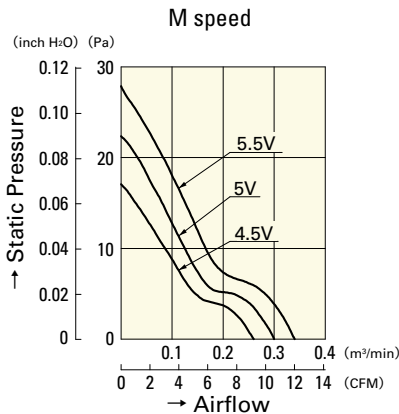


109P0612K701

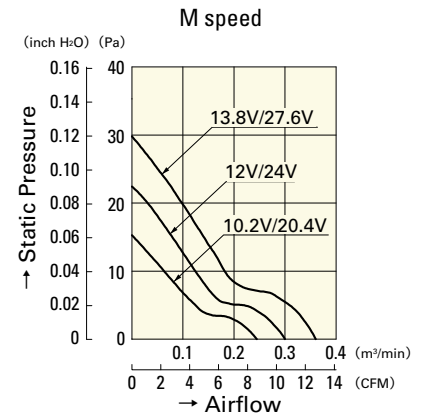


109P0612H701

109P0624H701

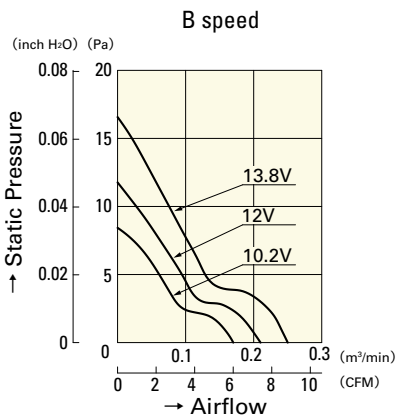


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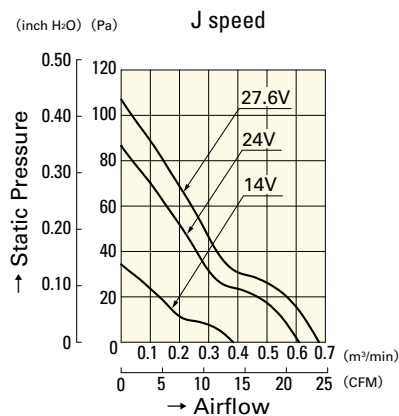


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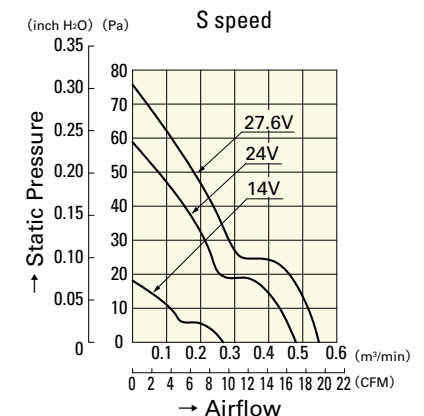
109P0624M701



109P0612B701



109P0624J701



109P0624S701

Mouser Electronics

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[109P0624J7D01](#) [109P0612S7D01](#) [109P0605M702](#) [109P0624H7D01](#) [109P0612M702](#) [109P0624J702](#)
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