

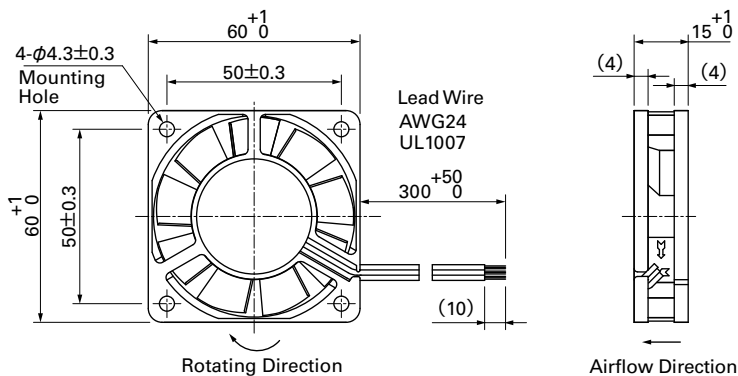
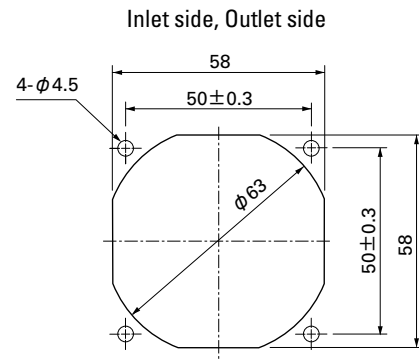
60mm sq.**San Ace 60****General Specifications**

- 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.**

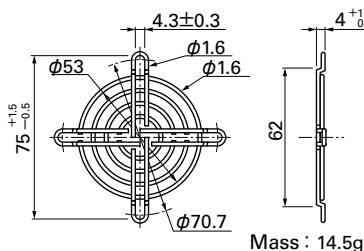
Model No.	Rated Voltage [V]	Operating Voltage Range [V]	Rated Current [A]	Rated Input [W]	Rated Speed [min ⁻¹]	Max. Airflow [m ³ /min] [CFM]	Max. Static Pressure [Pa] [inchH ₂ O]	SPL [dB(A)]	Operating Temperature [°C]	Expected Life [h]
109P0605H701	5	4.5 to 5.5	0.26	1.30	4,100	0.40 14.1	38.2 0.153	32	-20 to +70	60,000/60°C
109P0605M701			0.15	0.75	3,100	0.30 10.6	22.6 0.091	25		
109P0612K701	12	10.2 to 13.8	0.26	3.12	6,500	0.62 21.9	99.3 0.399	45	-20 to +60	40,000/60°C
109P0612S701			0.15	1.80	5,000	0.48 17.0	58.8 0.236	36		
109P0612H701		7 to 13.8	0.09	1.08	4,100	0.40 14.1	38.2 0.153	32		60,000/60°C
109P0612M701			0.07	0.84	3,100	0.30 10.6	22.6 0.091	25		
109P0612B701	24	10.2 to 13.8	0.05	0.6	2,200	0.21 7.42	11.7 0.047	21	-20 to +70	60,000/60°C
109P0624J701		14 to 27.6	0.14	3.36	6,200	0.61 21.5	86.5 0.347	44		
109P0624S701			0.08	1.92	5,000	0.48 16.9	58.8 0.236	36		
109P0624H701			0.06	1.44	4,100	0.40 14.1	38.2 0.153	32		
109P0624M701		20.4 to 27.6	0.04	0.96	3,100	0.30 10.6	22.6 0.091	25		

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

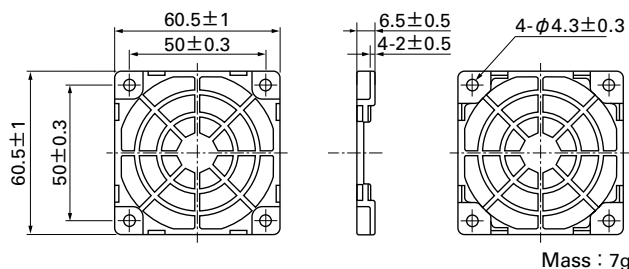
Dimensions (unit: mm)**Reference Dimensions of Mounting Holes and Vent opening (unit: mm)****Options (unit: mm)****Finger Guards**

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

Inlet side, Outlet side

**Resin Finger Guards**

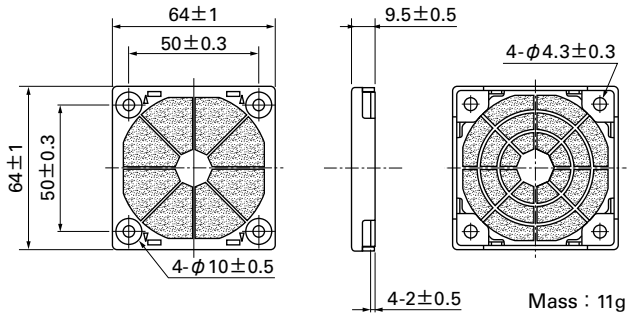
Model : 109-1003G



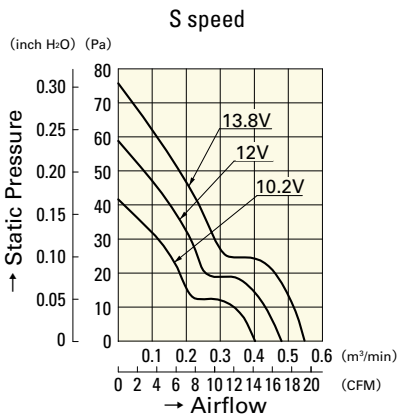
Options (unit: mm)

Resin Filter Kits

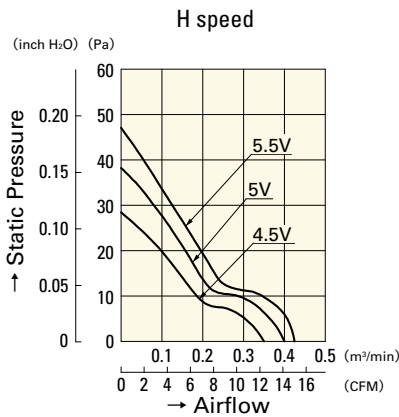
Model : 109-1003F13 (13PPI), 109-1003F20 (20PPI)
: 109-1003F30 (30PPI), 109-1003F40 (40PPI)



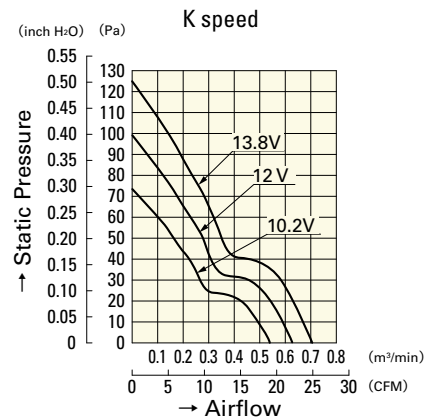
Airflow - Static Pressure Characteristics



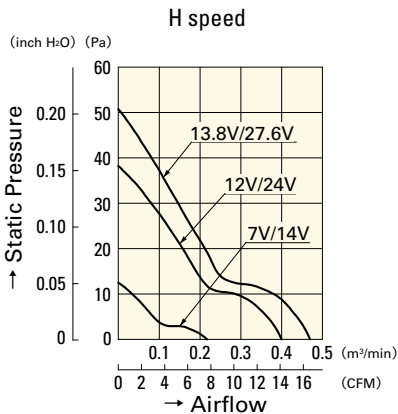
109P0612S701



109P0605H701

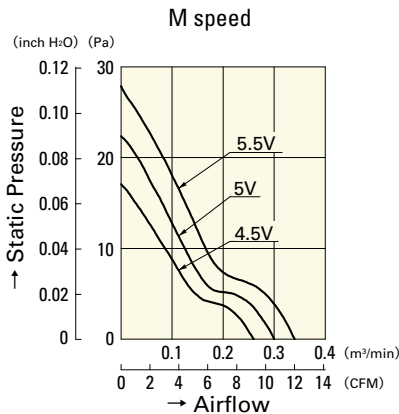


109P0612K701

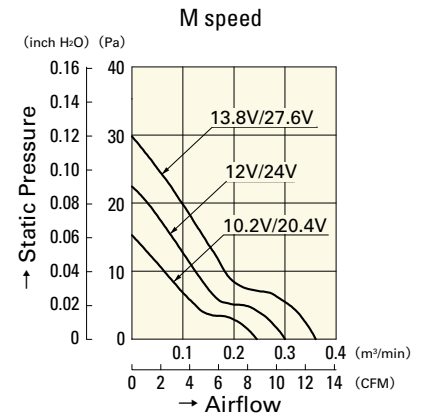


109P0612H701

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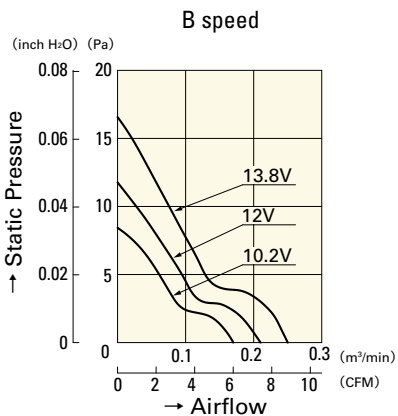


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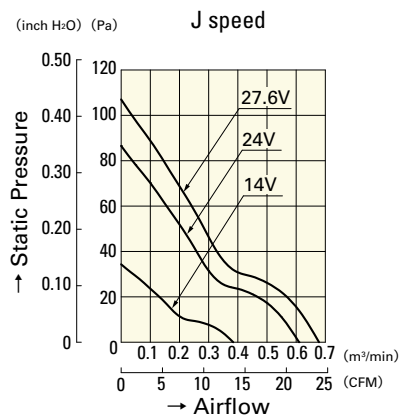


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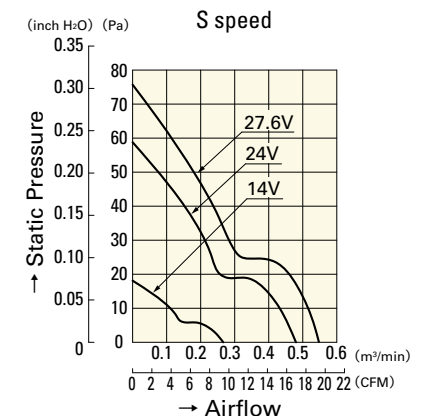
109P0624M701



109P0612B701



109P0624J701



109P0624S701

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