

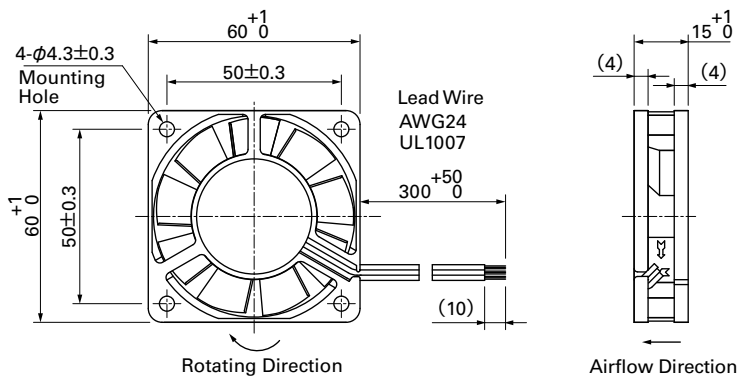
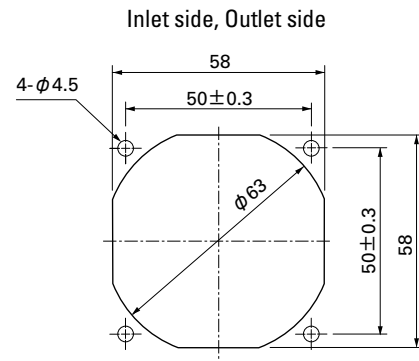
60mm sq.**San Ace 60****General Specifications**

- 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] **9Ptype****Specifications** The following nos. **have pulse sensors and ribs.**

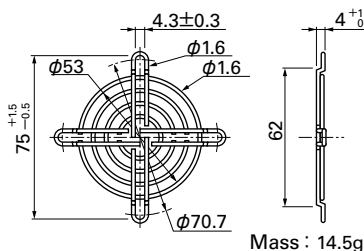
Model No.	Rated Voltage [V]	Operating Voltage Range [V]	Rated Current [A]	Rated Input [W]	Rated Speed [min ⁻¹]	Max. Airflow [m ³ /min] [CFM]	Max. Static Pressure [Pa] [inchH ₂ O]	SPL [dB(A)]	Operating Temperature [°C]	Expected Life [h]
109P0605H701	5	4.5 to 5.5	0.26	1.30	4,100	0.40	14.1	38.2	-20 to +70	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		-20 to +70
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		60,000/60°C
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).

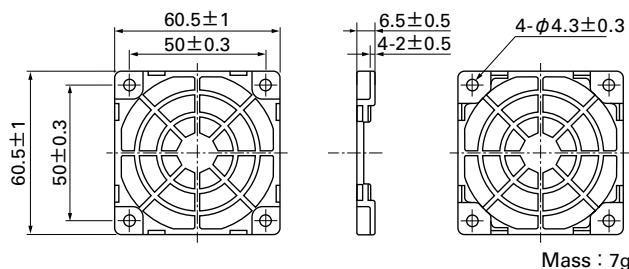
Dimensions (unit: mm)**Reference Dimensions of Mounting Holes and Vent opening (unit: mm)****Options (unit: mm)****Finger Guards**

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

Inlet side, Outlet side

**Resin Finger Guards**

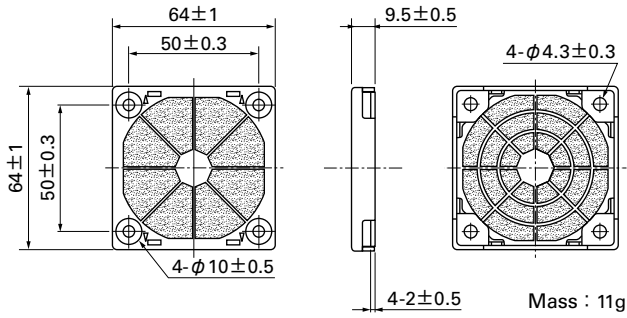
Model : 109-1003G



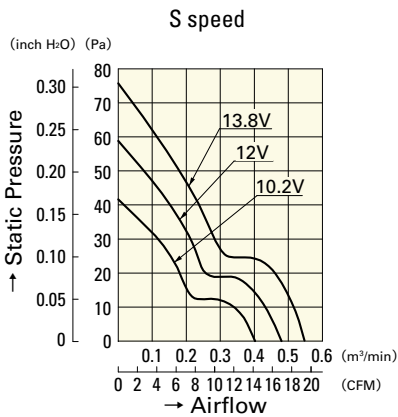
Options (unit: mm)

Resin Filter Kits

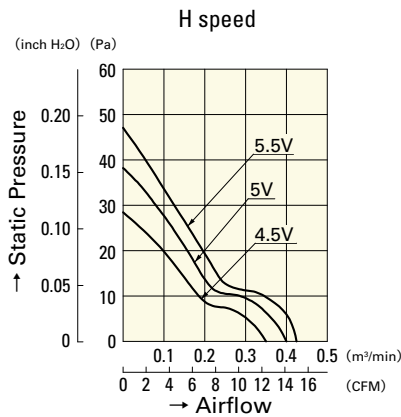
Model : 109-1003F13 (13PPI), 109-1003F20 (20PPI)
: 109-1003F30 (30PPI), 109-1003F40 (40PPI)



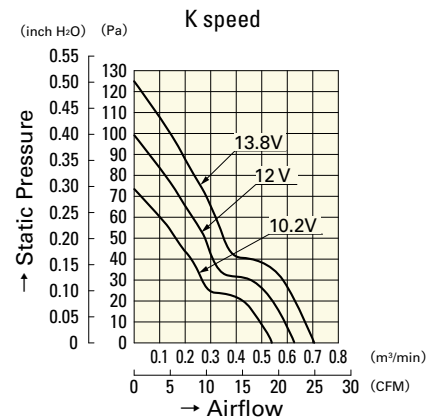
Airflow - Static Pressure Characteristics



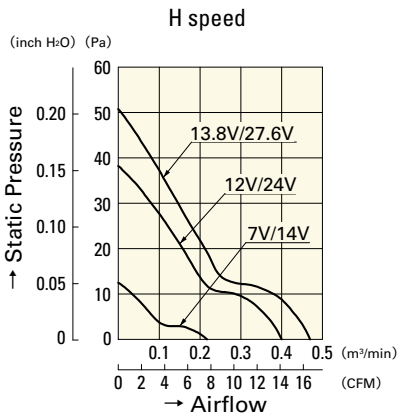
109P0612S701



109P0605H701

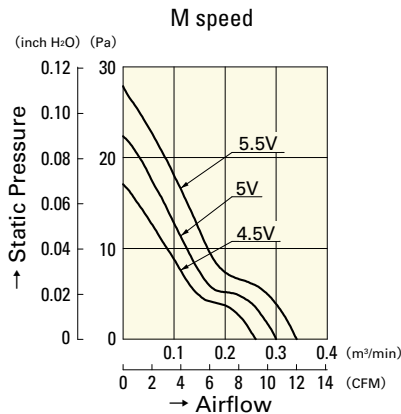


109P0612K701

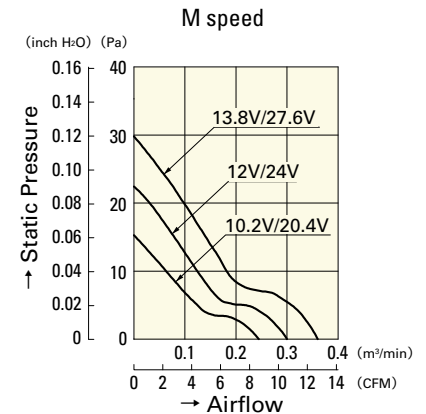


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109P0624H701

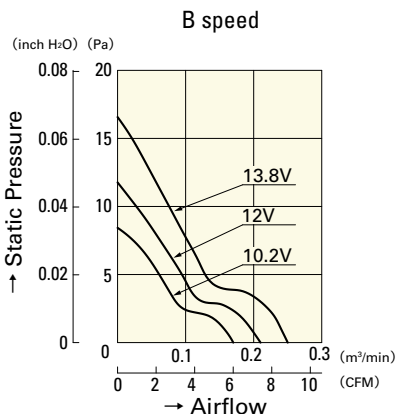


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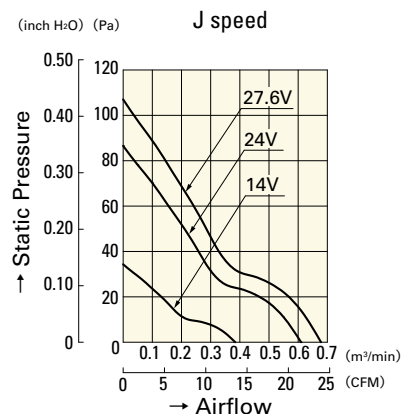


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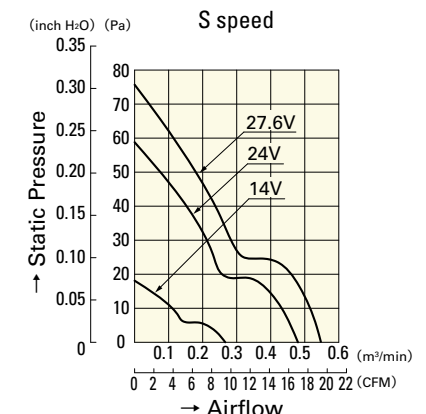
109P0624M701



109P0612B701



109P0624J701



109P0624S701

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