

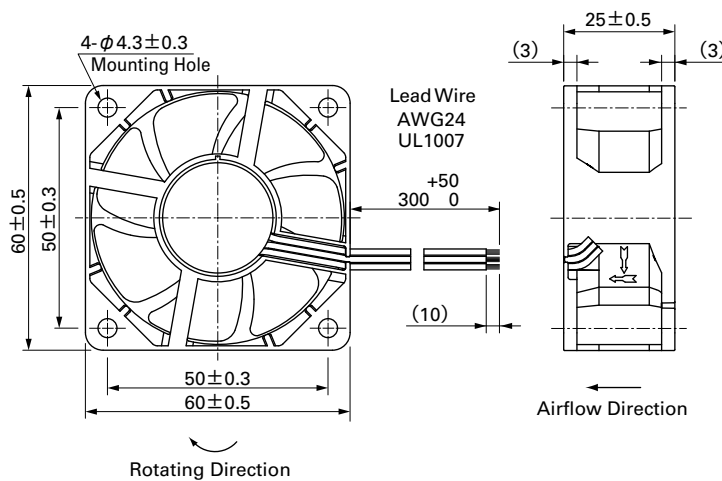
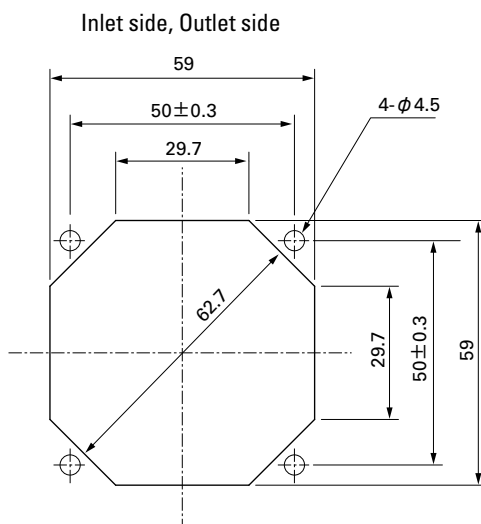
60mm sq.**San Ace 60****General Specifications**

- 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 (Sensor) yellow
- Storage Temperature ...-30°C to +70°C (Non-condensing)

60×60×25mm [Mass : 55g] **9S type** **Silent Fan****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]
9S0612S401	12	5.0 to 13.8	0.20	2.40	5,000	0.74 26.1	65.7 0.26	31	-10 to +70	40,000/60°C
9S0612H401			0.11	1.32	3,900	0.58 20.5	40.0 0.16	24		
9S0612F401		6.0 to 13.8	0.08	0.96	3,300	0.49 17.3	29.3 0.12	20		
9S0612M401			0.07	0.84	2,700	0.40 14.1	19.7 0.08	16		

Other sensor specifications are available as options. Please refer to the index (p. 510).

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

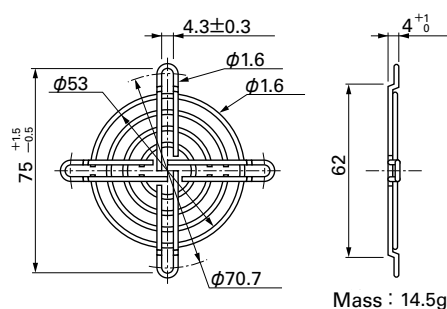
Options (unit: mm)

Finger Guards

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

Color

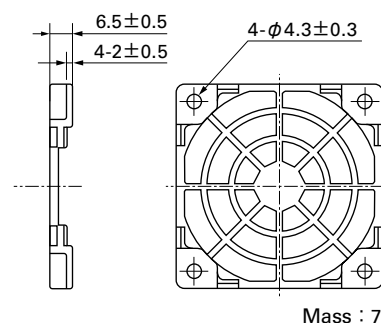
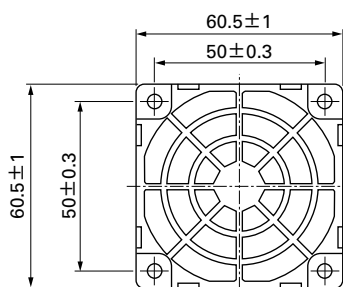
Inlet side, Outlet side



Mass : 14.5g

Resin Finger Guards

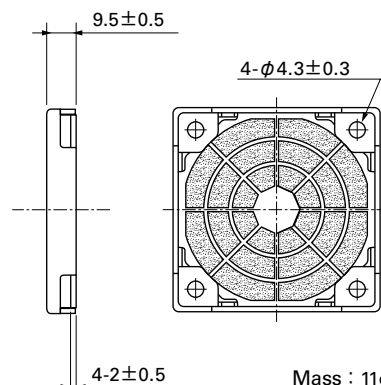
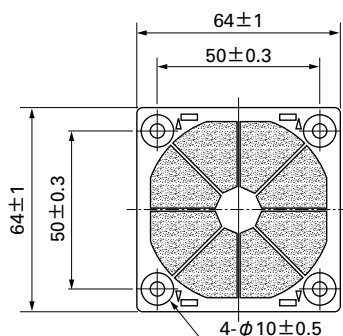
Model : 109-1003G



Mass : 7g

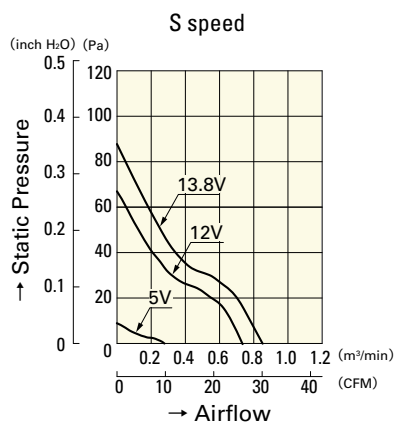
Resin Filter Kits

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

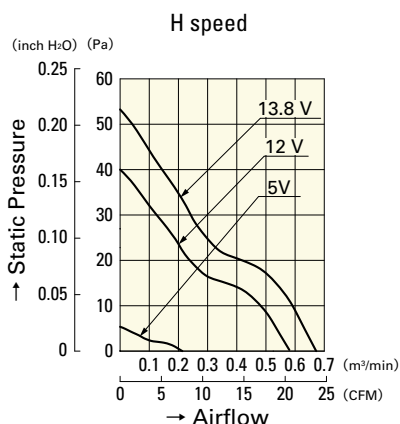


Mass : 11g

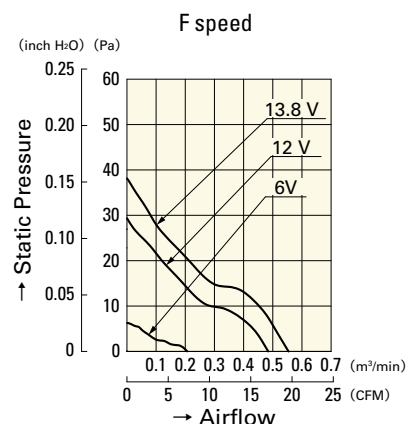
Airflow - Static Pressure Characteristics



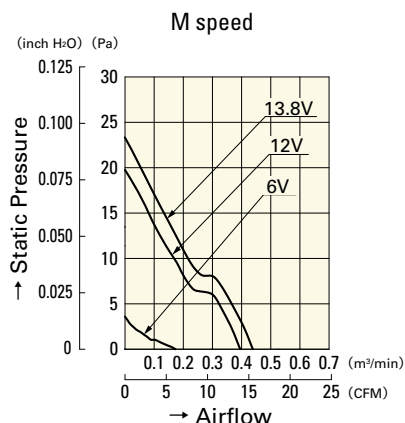
9S0612S401



9S0612H401



9S0612F401



9S0612M401

Mouser Electronics

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