

60mm sq.

San Ace 60

15mm thick (GA type), 15mm thick
 20mm thick (GA type), 20mm thick
25mm thick (S type), 25mm thick (G type)
 25mm thick, 25mm thick (San Cooler)
 38mm thick (GA type), 38mm thick (GV type)
 38mm thick (G type)



General Specifications

- Material Frame: Plastics (Flammability: UL94V-0),
Impeller: Plastics (Flammability: UL94V-1)
- Expected Life Refer 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] **S type** **Silent Fan**

Specifications

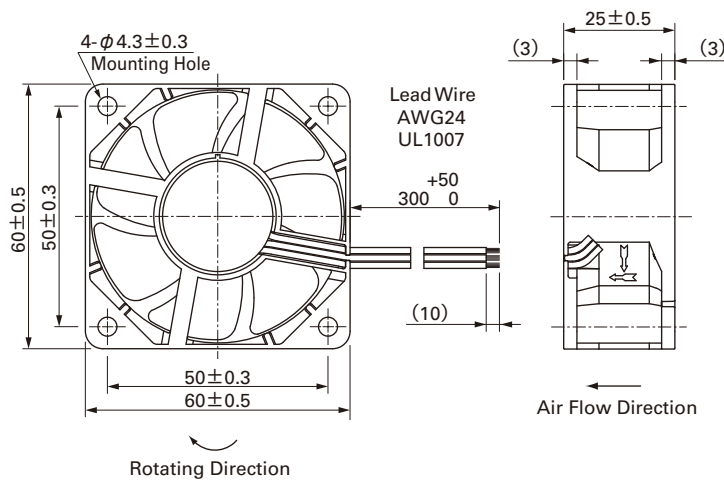
 The following nos. **have pulse sensors and ribs.** For ribless, append "1" to the model no.

Model No.	Rated Voltage [V]	Operating Voltage Range [V]	Rated Current [A]	Rated Input [W]	Rated Speed [min ⁻¹]	Max. Air Flow [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
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

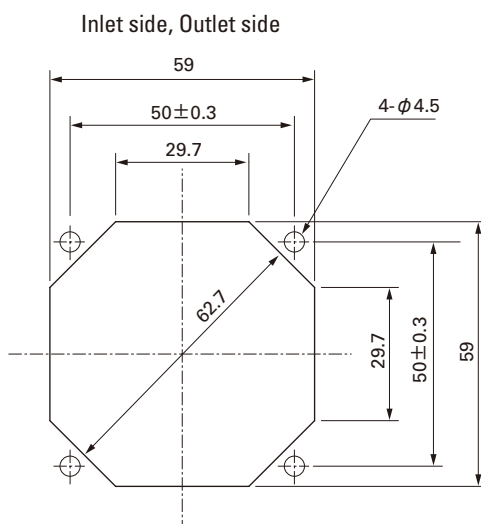
Available options: ⇒ **Without Sensor**

Please inquire as the availability of these functions depend on the model. ⇒ **Lock Sensor** **PWM Control**

Dimensions (Unit : mm) (With ribs)



Reference dimension of mounting holes and vent opening (Unit : mm)



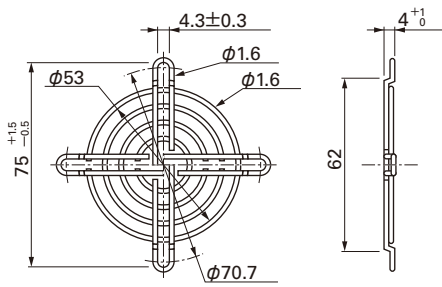
Options (Unit : mm)

Finger guards

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

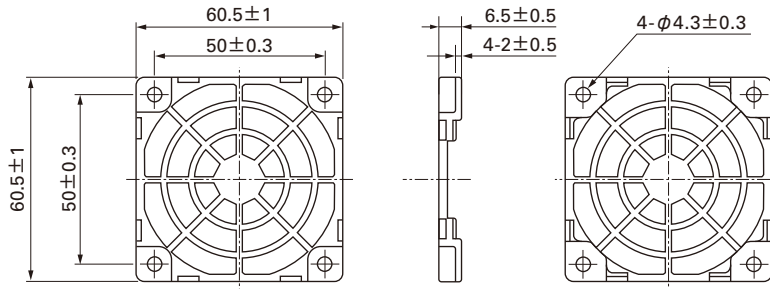
Color

Inlet side, Outlet side



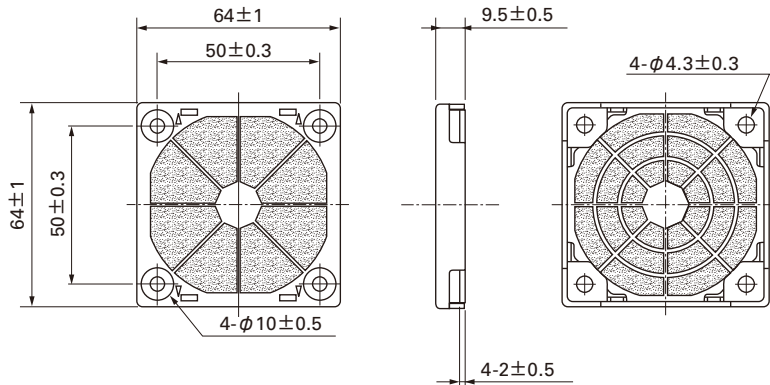
Resin finger guards

Model : 109-1003G



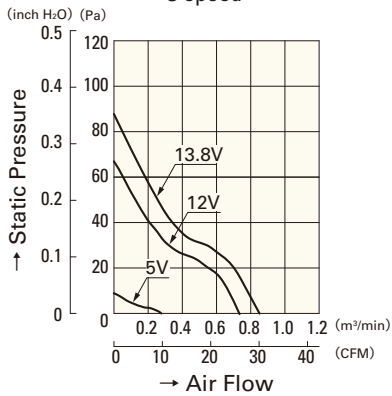
Resin filter kits

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



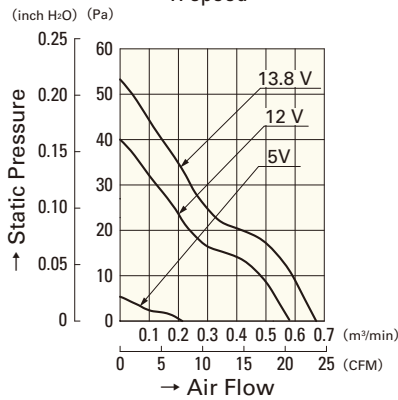
Air Flow - Static Pressure Characteristics

S speed



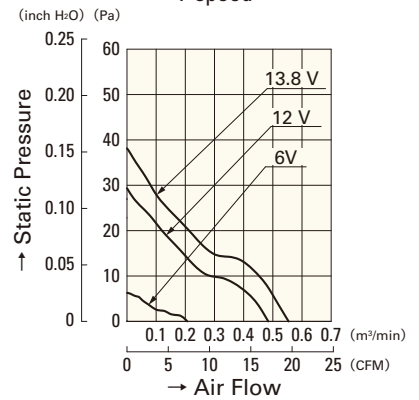
9S0612S401

H speed



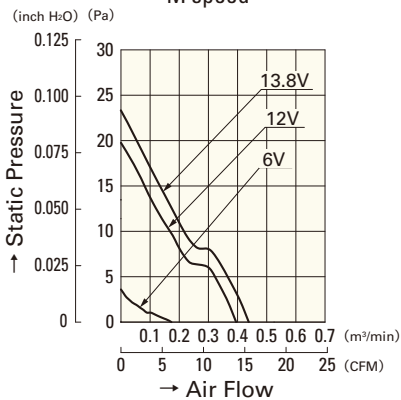
9S0612H401

F speed



9S0612F401

M speed



9S0612M401