

60mm sq.**San Ace 60**

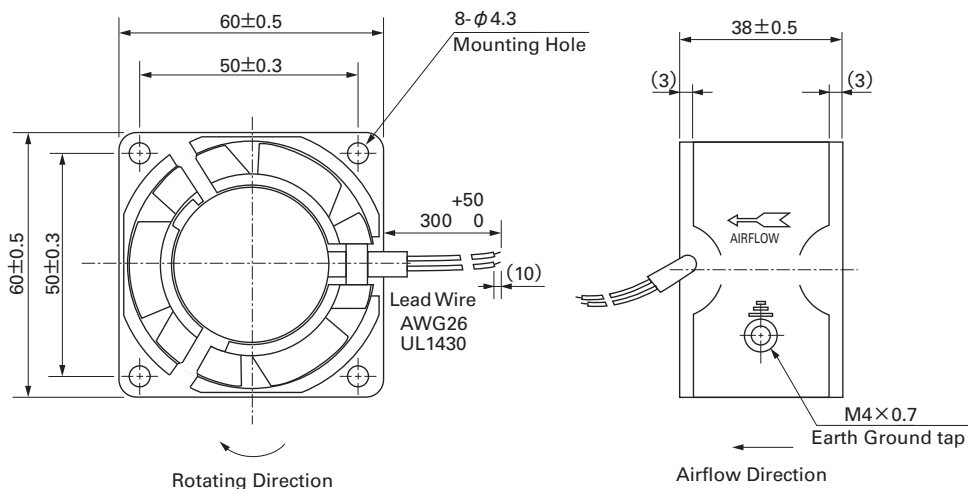
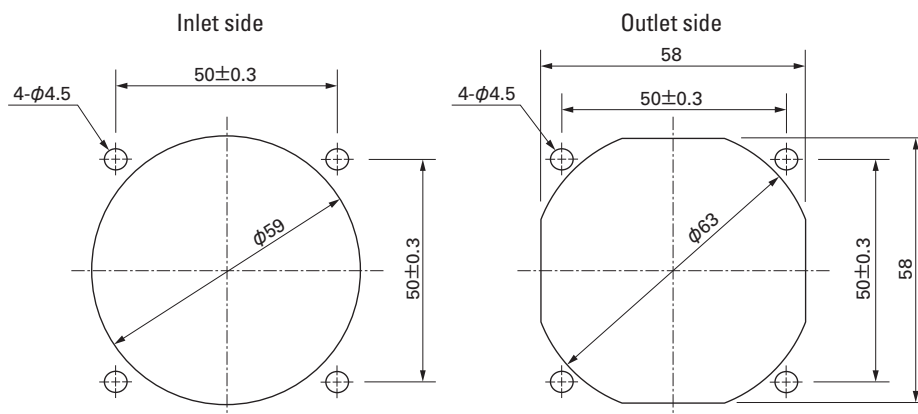
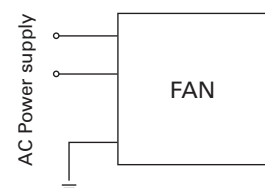
28mm thick, 38mm thick

**General Specifications**

- Material Frame: Aluminum,
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)
- Dielectric Strength 50/60Hz 1,500VAC 1minute (between lead conductor and frame)
- Lead Wire Black, 2pcs
- Storage Temperature -30°C to +70°C (Non-condensing)
- Operating Voltage Range Voltage of each model $\pm 10\%$

60×60×38mm [Mass : 170g]**Specifications**

Model No.	Voltage [V]	Frequency [Hz]	Input [W]	Current [A]	Locked Rotor Current [A]	Rated Speed [min ⁻¹]	Max. Airflow [m ³ /min]	Max. Airflow [CFM]	Max. Static Pressure [Pa]	Max. Static Pressure [inchH ₂ O]	SPL [dB(A)]	Operating Temperature [°C]	Expected Life [h]
109-130	100	50/60	6/5	0.08/0.07	0.08/0.07	2,600/3,150	0.33/0.4	11.7/14.1	16.3/23.3	0.065/0.094	28/30	-30 to +60	25,000
109-133	115			0.07/0.06	0.07/0.06								

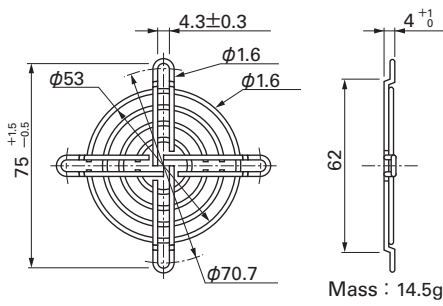
Dimensions (unit : mm)**Reference Dimension of Mounting Holes and Vent Opening (unit : mm)****Wiring Diagram**

Options (unit : mm)

Finger Guards

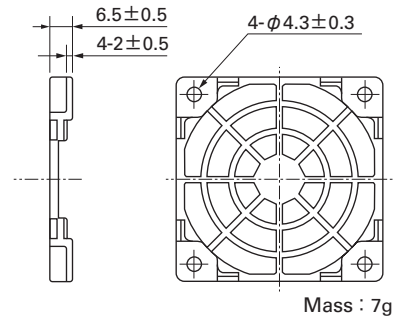
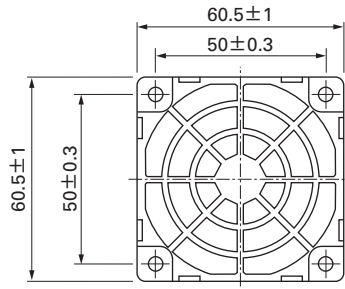
Model : 109-139E Surface treatment : Nickel-chrome plating (silver) Color
: 109-139H : Cation electropainting (black)

Inlet side, Outlet side



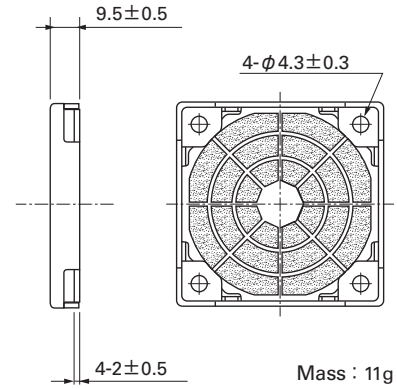
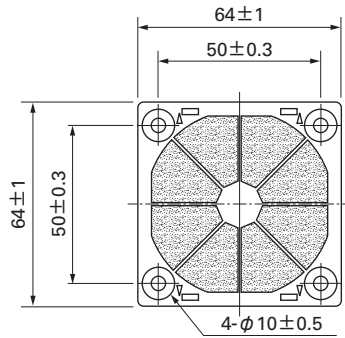
Resin Finger Guards

Model : 109-1003G

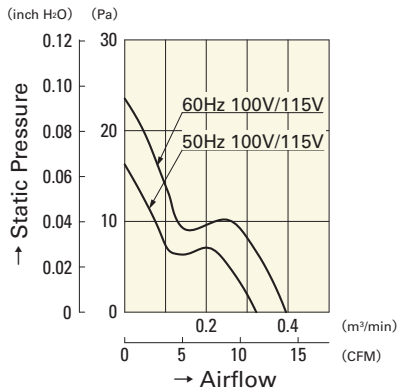


Resin Filter Kits

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



Airflow - Static Pressure Characteristics



109-130

109-133