

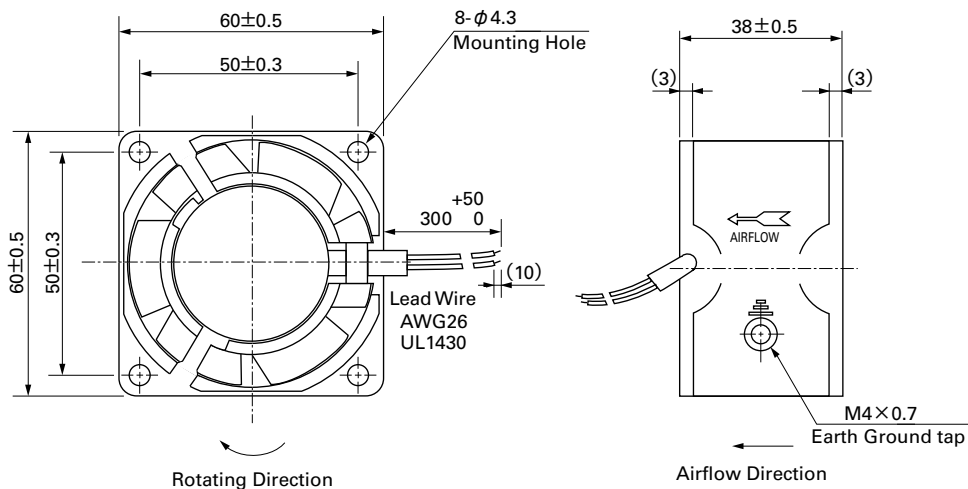
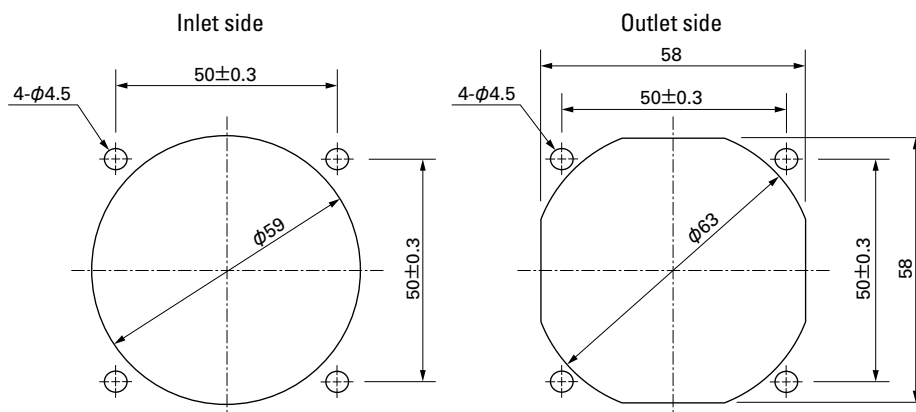
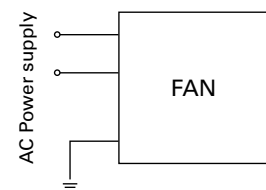
60mm sq.**San Ace 60****General Specifications**

- Material.....Frame: Aluminum,
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)
- Dielectric Strength50/60Hz 1,500VAC 1minute (between lead conductor and frame)
- Lead WireBlack, 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.	Rated Voltage [V]	Frequency [Hz]	Input [W]	Current [A]	Locked Rotor Current [A]	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]
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	25,000/60°C
109-133	115			0.07/0.06	0.07/0.06						

- Set Models** Fan, finger guard, plug cord, screws, etc. can be purchased in one package.
For details, please refer to pp. 453 to 456.

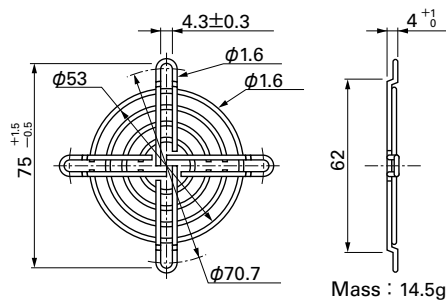
Dimensions (unit: mm)**Reference Dimensions of Mounting Holes and Vent Opening (unit: mm)****Wiring Diagram**

Options (unit: mm)

Finger Guards

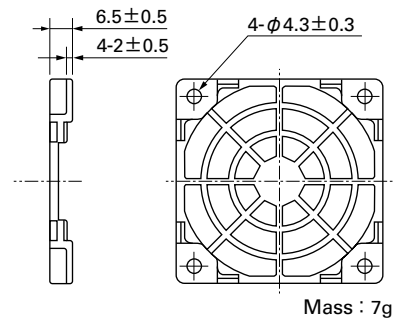
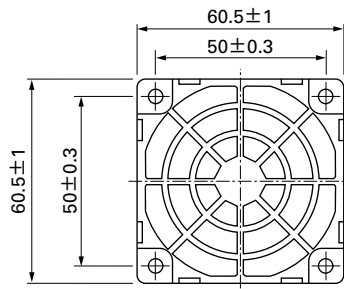
Model : 109-139E Surface treatment : Nickel-chrome plating (silver) Color
: 109-139H : Cation electropainting (black)

Inlet side, Outlet side



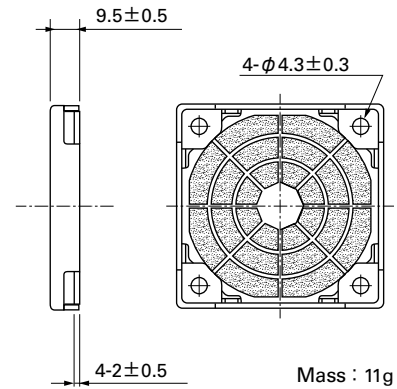
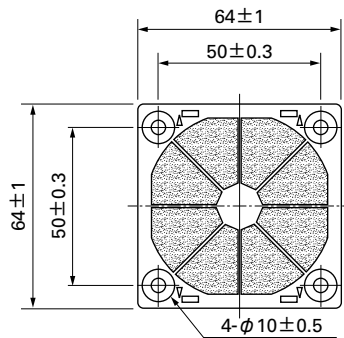
Resin Finger Guards

Model : 109-1003G

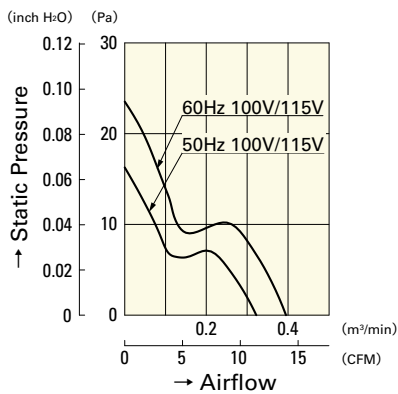


Resin Filter Kits

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



Airflow - Static Pressure Characteristics



109-130

109-133