

40mm sq.

San Ace 40

10mm thick, 15mm thick (GA type), 15mm thick,
20mm thick (GA type), 20mm thick
28mm thick (GA type), 28mm thick (GE type)
28mm thick (GV type), 28mm thick



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

40×40×20mm [Mass : 45g]

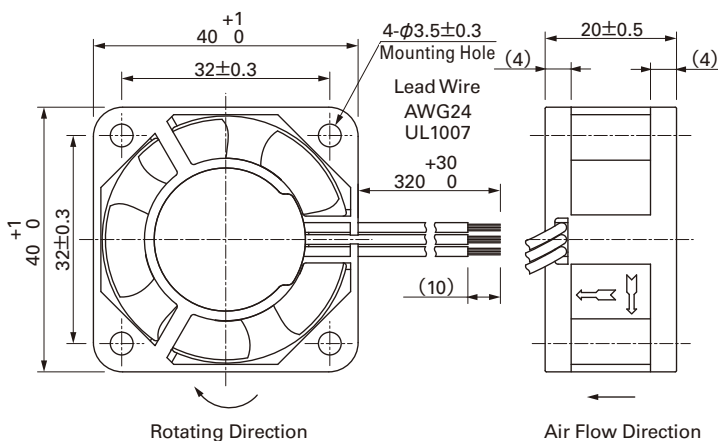
Specifications

 The following nos. **have pulse sensors and ribs.**

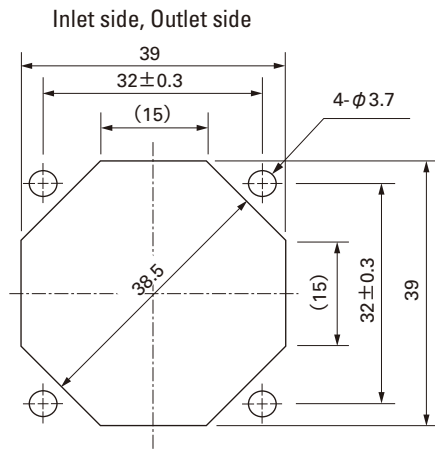
Model No.	Rated Voltage [V]	Operating Voltage Range [V]	Rated Current [A]	Rated Input [W]	Rated Speed [min ⁻¹]	Max. Air Flow [m ³ /min] [CFM]	Max. Static Pressure [Pa] [inchH ₂ O]	SPL [dB(A)]	Operating Temperature [°C]	Expected Life [h]
109P0405J601	5	4.5 to 5.5	0.46	2.3	9,800	0.28	9.9	98.5	-20 to +70	40,000
109P0405H601			0.32	1.6	8,000	0.225	8.0	65.7		
109P0405F601			0.25	1.25	6,500	0.183	6.5	45.1		60,000
109P0405M601			0.12	0.60	5,000	0.136	4.8	26.5		
109P0412G601	12	7 to 13.8	0.28	3.36	12,500	0.35	12.4	153.8	-20 to +60	40,000
109P0412D601			0.18	2.16	11,000	0.31	10.9	124		
109P0412E601			0.15	1.8	9,200	0.26	9.2	87.3	-20 to +70	60,000
109P0412H601			0.11	1.32	8,000	0.225	8.0	65.7		
109P0412F601			0.09	1.08	6,500	0.183	6.5	45.1		
109P0412M601		8 to 13.8	0.06	0.72	5,000	0.136	4.8	26.5		
109P0424G601	24	12 to 27.6	0.15	3.6	12,500	0.35	12.4	153.8	-20 to +60	40,000
109P0424D601		12 to 27.6	0.13	3.12	11,000	0.31	10.9	124		
109P0424H601		12 to 27.6	0.07	1.68	8,300	0.233	8.2	69.6	-20 to +70	60,000
109P0424F601		14 to 27.6	0.06	1.44	6,500	0.183	6.5	45.1		
109P0424B601		20.4 ~ 27.6	0.06	1.44	5,200	0.14	4.9	28.3		

Available options: ⇒ **Without Sensor**Please inquire as the availability of these functions depend on the model. ⇒ **Lock Sensor**

Dimensions (Unit : mm)



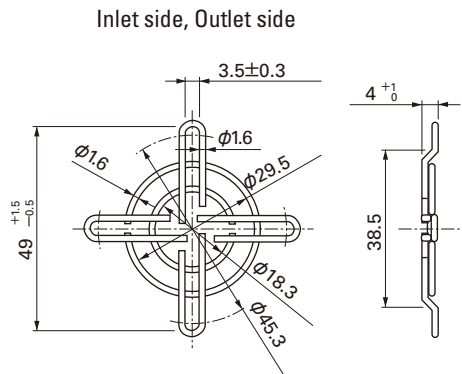
Reference dimension of mounting holes and vent opening (Unit : mm)

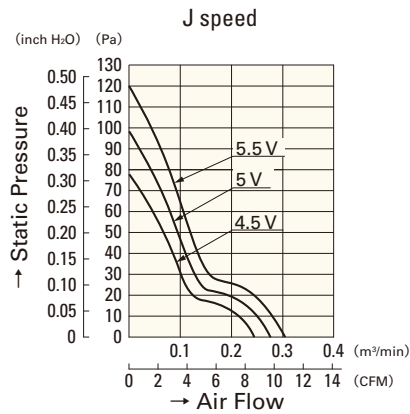
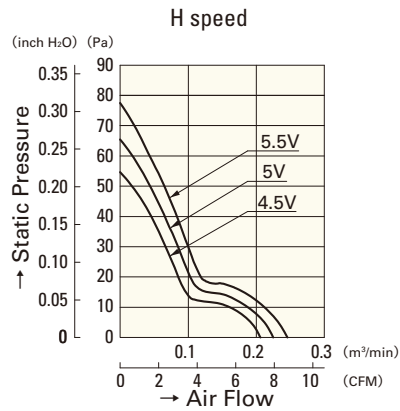
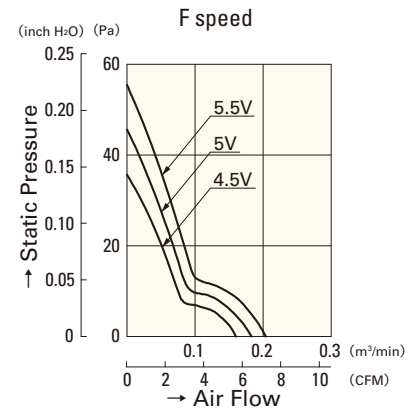
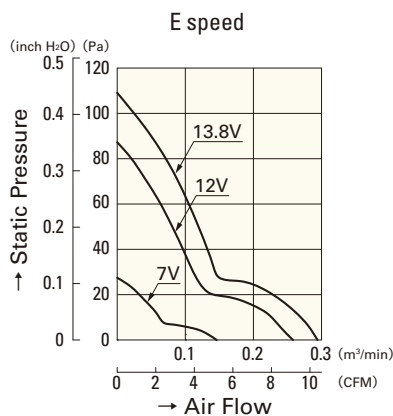
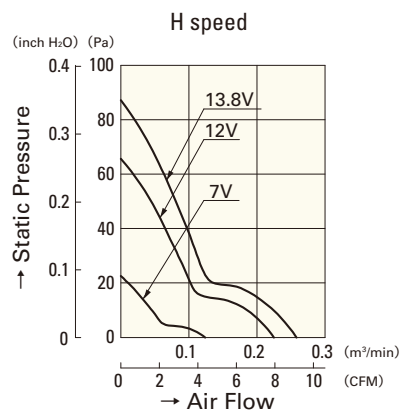
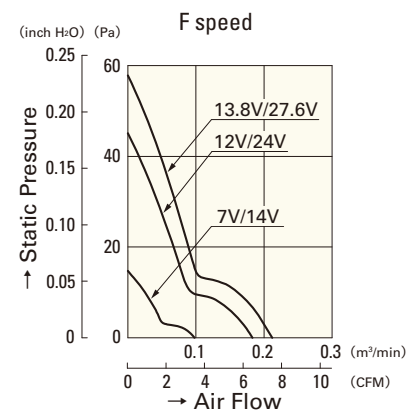
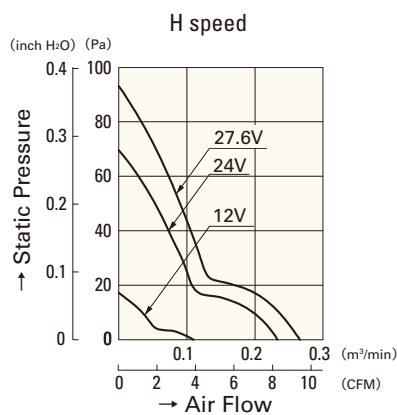
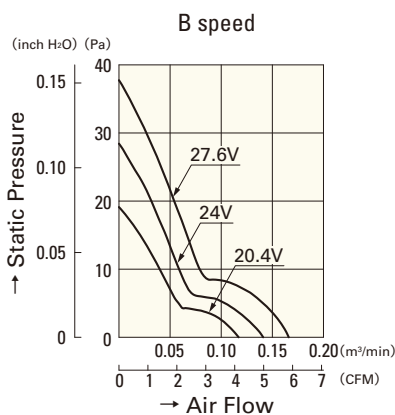


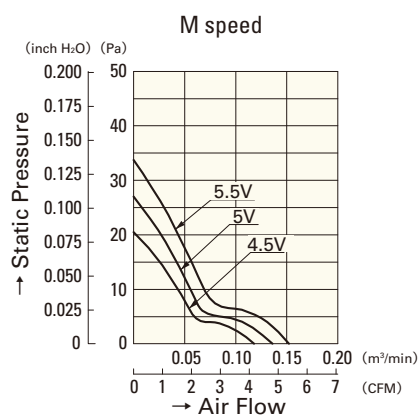
Options (Unit : mm)

Finger guards

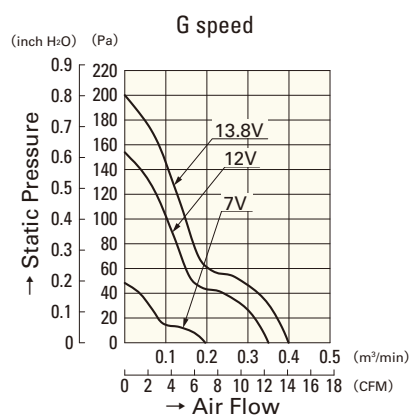
Model : 109-059 Surface treatment : Nickel-chrome plating (silver) Color



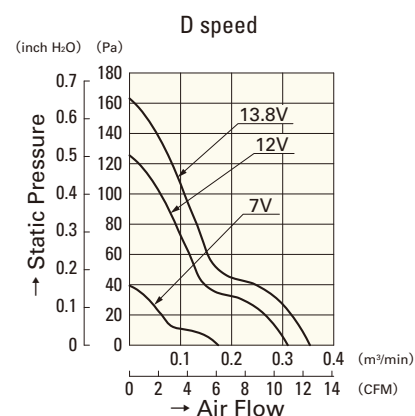
40mm sq.**San Ace 40****40×40×20mm** [Mass : 45g]**Air Flow - Static Pressure Characteristics****109P0405J601****109P0405H601****109P0405F601****109P0412E601****109P0412H601****109P0412F601****109P0424F601****109P0424H601****109P0424B601**



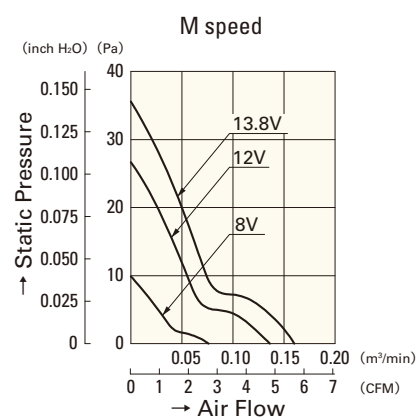
109P0405M601



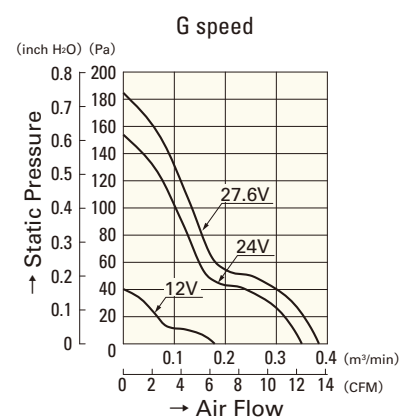
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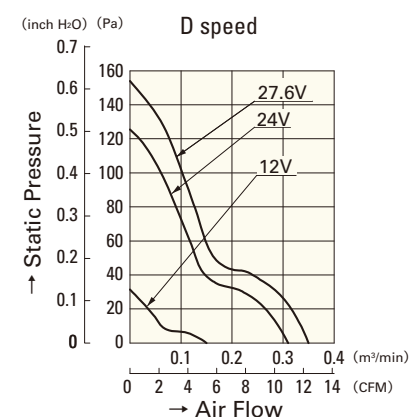
109P0412D601



109P0412M601



109P0424G601



109P0424D601