

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



Model no. 109P0424R3013 is not certified.

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)

40×40×28mm [Mass : 52g]

Specifications

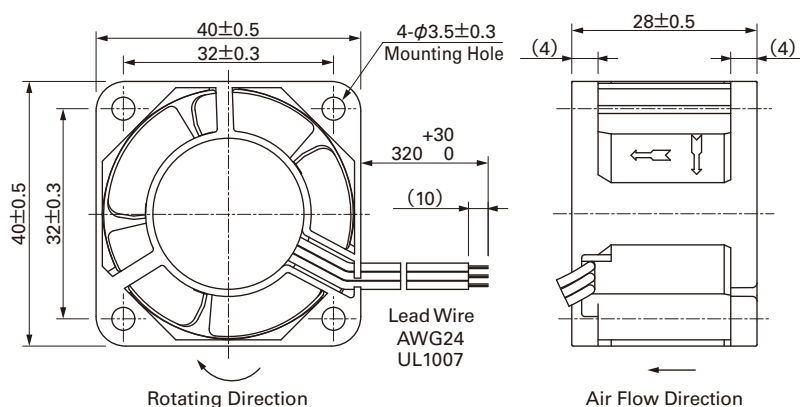
 The following nos. **have pulse sensors and ribs.**

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]
109P0405H3013	5	4.5 to 5.5	0.68	3.4	8,700	0.32 11.3	102.9 0.414	37	-10 to +70	40,000
109P0405F3013			0.28	1.4	6,700	0.244 8.6	58.8 0.236	30		60,000
109P0412K3013	12	8 to 13.2	0.55	6.6	15,500	0.59 20.8	340 1.365	50	-10 to +60	40,000
109P0412J3013		7 to 13.2	0.35	4.2	12,500	0.46 16.2	210 0.843	44		
109P0412G3013			0.31	3.72	11,500	0.42 14.8	179 0.719	42		
109P0412B3013		7 to 13.8	0.28	3.36	10,300	0.38 13.4	143 0.574	40		
109P0412H3013			0.195	2.34	8,700	0.32 11.3	102.9 0.414	37	-10 to +70	60,000
109P0412F3013			0.105	1.26	6,700	0.244 8.6	58.8 0.236	30		
109P0412M3013			0.045	0.54	4,100	0.15 5.3	21.6 0.087	20		
109P0424R3013	24	12 to 26.4	0.25	6	14,000	0.51 18.0	263.4 1.057	47	-10 to +60	40,000
109P0424J3013			0.18	4.32	12,500	0.46 16.2	210 0.843	44		
109P0424G3013			0.19	4.56	11,500	0.42 14.8	179 0.719	42		
109P0424B3013			0.13	3.12	10,300	0.38 13.4	143 0.574	40		
109P0424H3013		12 to 27.6	0.095	2.28	8,700	0.32 11.3	102.9 0.414	37	-10 to +70	60,000
109P0424F3013		14 to 27.6	0.055	1.32	6,700	0.244 8.6	58.8 0.236	30		

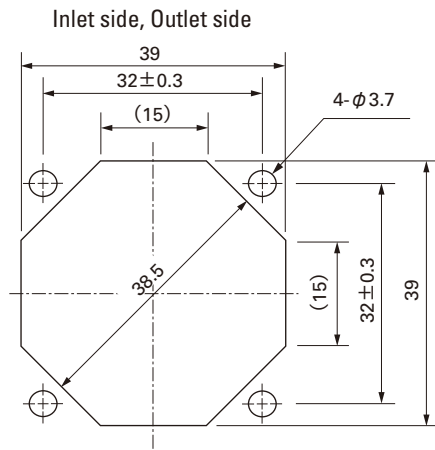
Available options: ⇒ **Without Sensor**

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

Dimensions (Unit : mm)



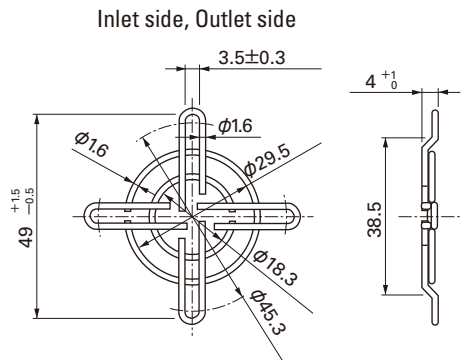
Reference dimension of mounting holes and vent opening (Unit : mm)

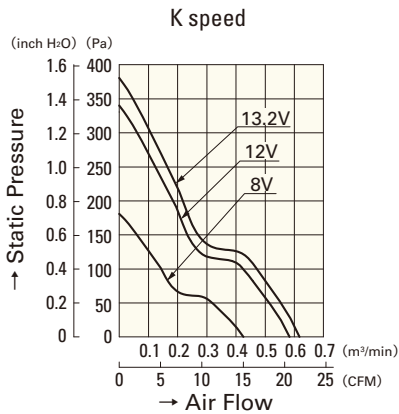
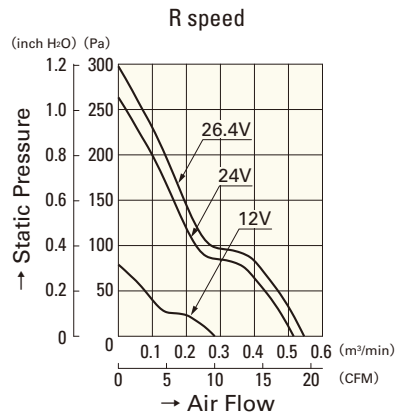
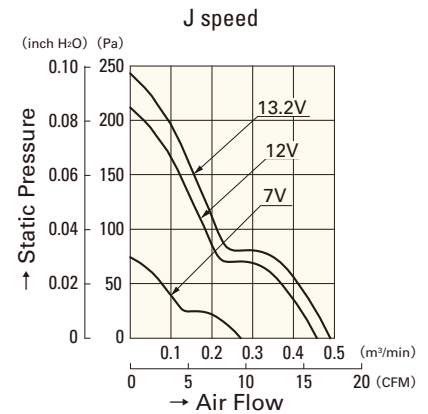
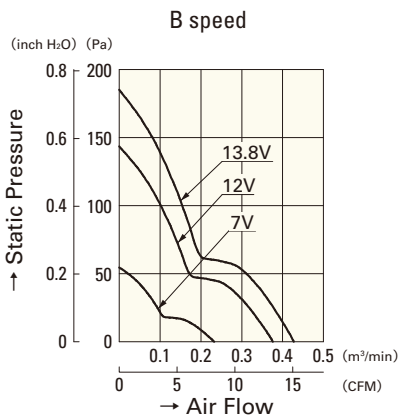
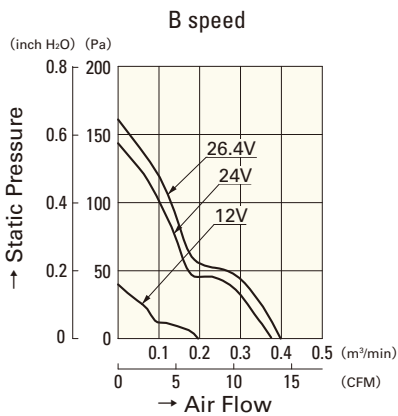
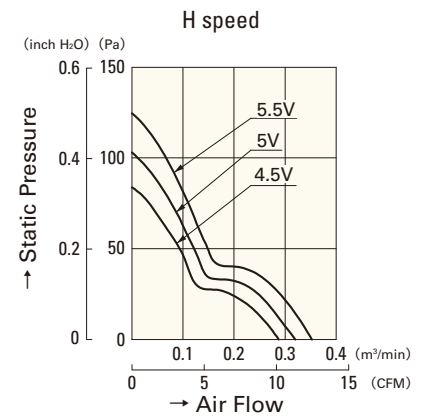
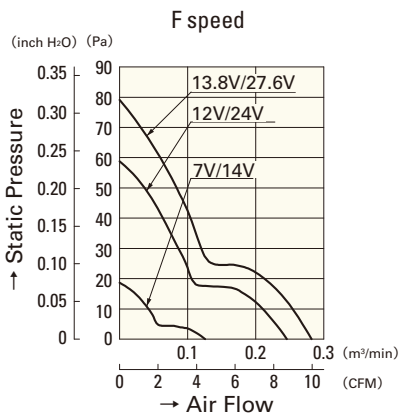
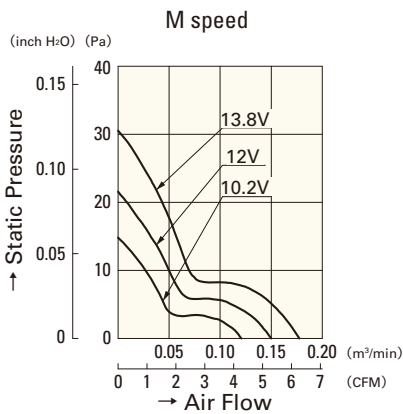


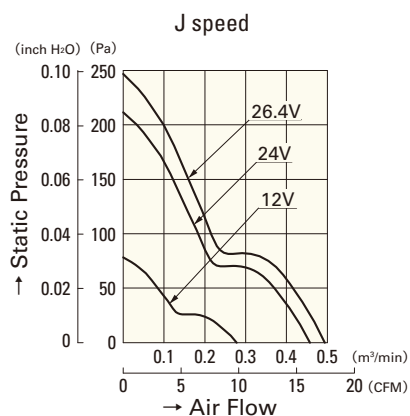
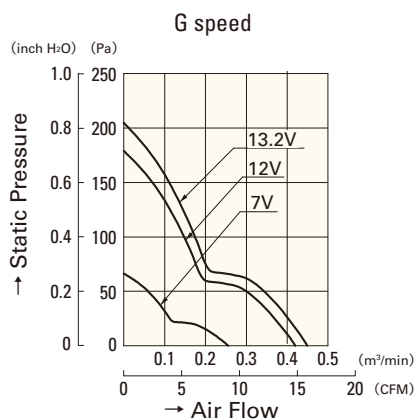
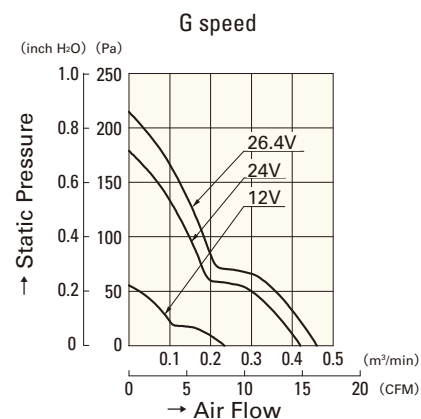
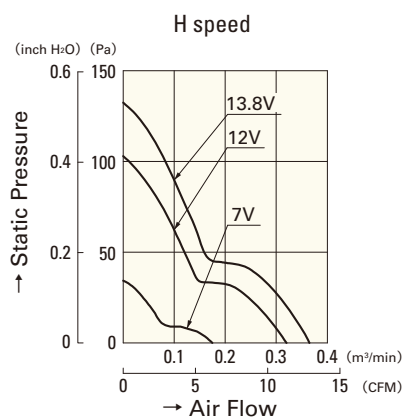
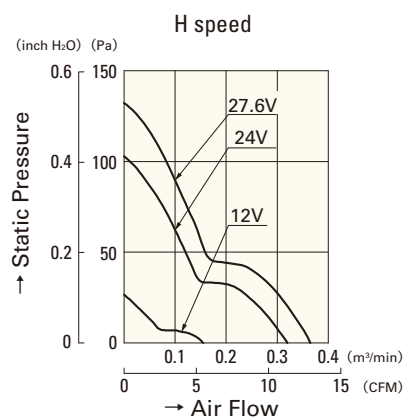
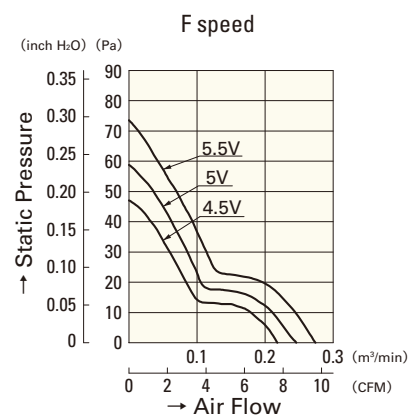
Options (Unit : mm)

Finger guards

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



40mm sq.**San Ace 40****40×40×28mm** [Mass : 52g]**Air Flow - Static Pressure Characteristics****109P0412K3013****109P0424R3013****109P0412J3013****109P0412B3013****109P0424B3013****109P0405H3013****109P0412F3013****109P0424F3013****109P0412M3013**

**109P0424J3013****109P0412G3013****109P0424G3013****109P0412H3013****109P0424H3013****109P0405F3013**