

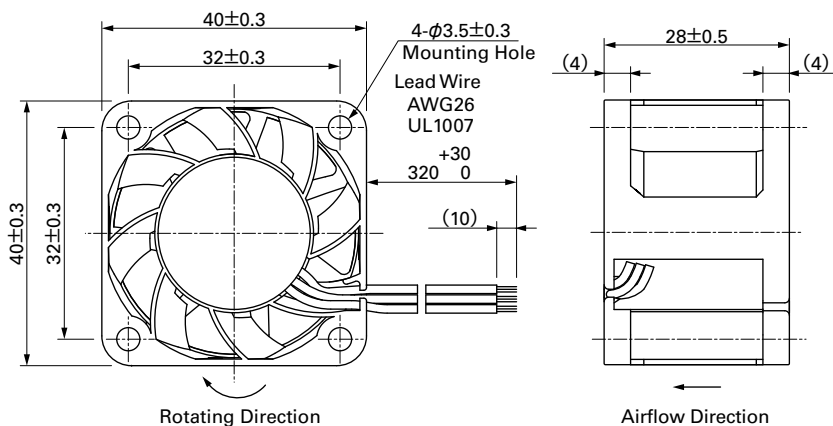
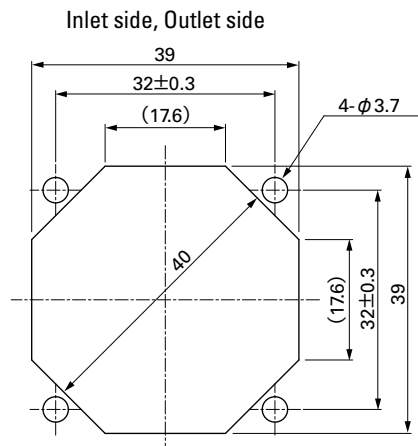
40mm sq.**San Ace 40****General Specifications**

- Material.....Frame: Plastics (Flammability: UL94V-0),
Impeller: Plastics (Flammability: UL94V-0)
- Expected LifeRefer 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 ...-20°C to +70°C (Non-condensing)

40×40×28mm (Mass : 50g) **9GV type** **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. Airflow [m³/min] [CFM]		Max. Static Pressure [Pa] [inchH ₂ O]		SPL [dB(A)]	Operating Temperature [°C]	Expected Life [h]
9GV0412K301	12	10.8 to 12.6	0.84	10.08	16,500	0.76	26.8	415	1.668	58	— 20 to +60	40,000/60℃
9GV0412J301		7 to 13.2	0.60	7.20	14,700	0.68	24.0	330	1.325	55		
9GV0412G301			0.47	5.64	13,000	0.60	21.1	260	1.044	52		
9GV0412H301			0.31	3.72	11,600	0.53	18.7	207	0.831	49		
9GV0412C301			0.15	1.80	8,300	0.37	13.1	100	0.402	41	— 20 to +70	

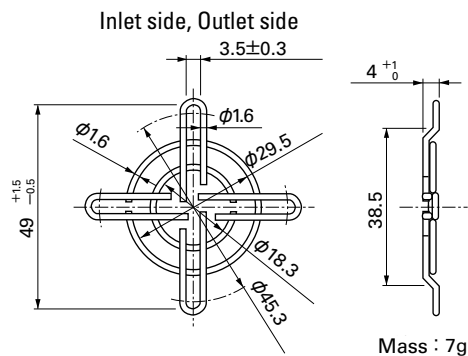
Other sensor specifications are available as options. Please refer to the index (p. 507).

Dimensions (unit: mm) (With ribs)**Reference Dimensions of Mounting Holes and Vent Opening (unit: mm)**

Options (unit: mm)

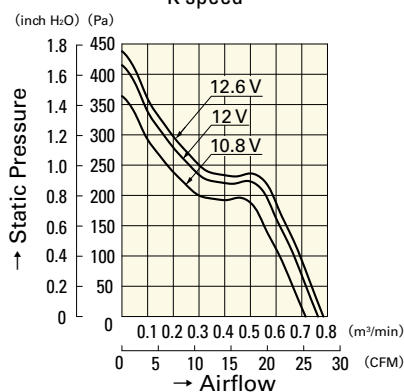
Finger Guards

Model : 109-059 Surface treatment : Nickel-chrome plating (silver)
: 109-059H : Cation electropainting (black)



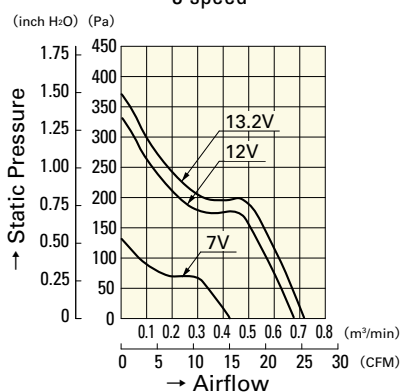
Airflow - Static Pressure Characteristics

K speed



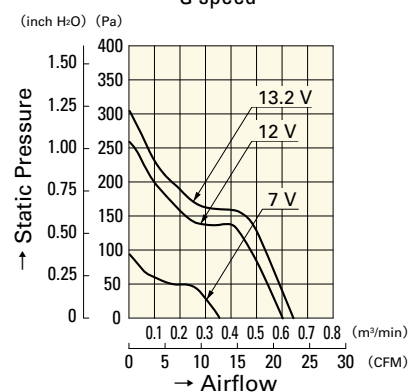
9GV0412K301

J speed



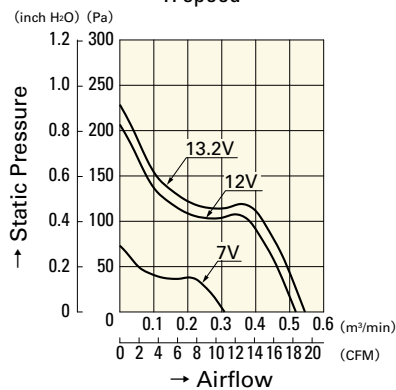
9GV0412J301

G speed



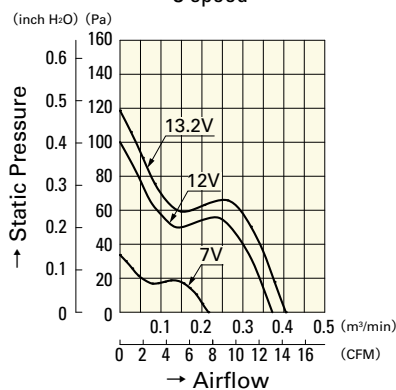
9GV0412G301

H speed



9GV0412H301

C speed



9GV0412C301

Mouser Electronics

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[9GV0412G3D01](#) [9GV0412G302](#) [9GV0412J3021](#) [9GV0412K302](#)