# San Ace 36

28mm thick (9GV type)

## 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)

 $\textbf{\cdot} \, \mathsf{Lead} \, \mathsf{Wire} \, \cdots \cdots \cdots \oplus \mathsf{red} \, \, \ominus \mathsf{black} \, \, \underbrace{\mathsf{Sensor}} \, \mathsf{yellow}$ 

· Storage Temperature  $\,\cdots$  -20°C to +70°C (Non-condensing)

36×36×28<sub>mm</sub> (Mass: 46g) 9GV type

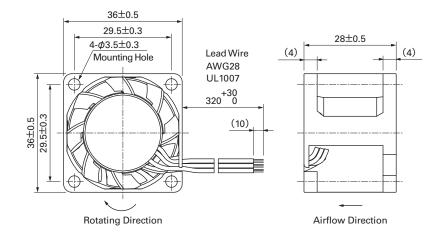
# 

Specifications The following nos. have pulse sensors and ribs.

	Model No.	Rated Voltage	Operating Voltage Range	Rated Current	Rated Input	Rated Speed	Max. A	Airflow	Max. Sta	tic Pressure	SPL	Operating Temperature	Expected Life
		[V]	[V]	[A]	[W]	[min <sup>-1</sup> ]	[m³/min]	[CFM]	[Pa]	[inchH <sub>2</sub> O]	[dB(A)]	[°C]	[h]
	9GV3612J301	12	7.0 to 13.2	0.75	9.0	19,000	0.55	19.4	525	2.108	58.5	-20 to +60	40,000
	9GV3612G301			0.34	4.08	14,000	0.40	14.1	275	1.104	52.0		

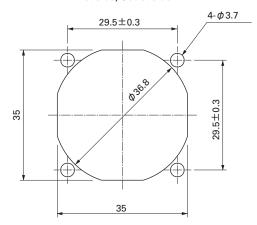
Some models can also be equipped without sensors or with PWM control functions as an option. Please refer to the index (pp. 417 to 437).

### ■ Dimensions (unit:mm)



## Reference Dimension of Mounting Holes and Vent Opening (unit:mm)

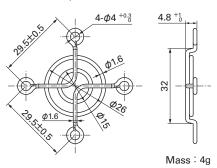
Inlet side, Outlet side



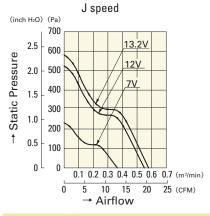
## Options (unit:mm)

**Finger Guards**Model: 109-1050
Surface treatment: Nickel-chrome plating (silver)

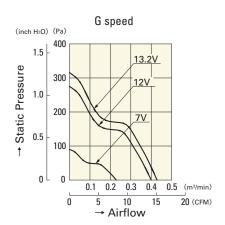
Inlet side, Outlet side



# Airflow - Static Pressure Characteristics



9GV3612J301



9GV3612G301