

40mm sq.

San Ace 40



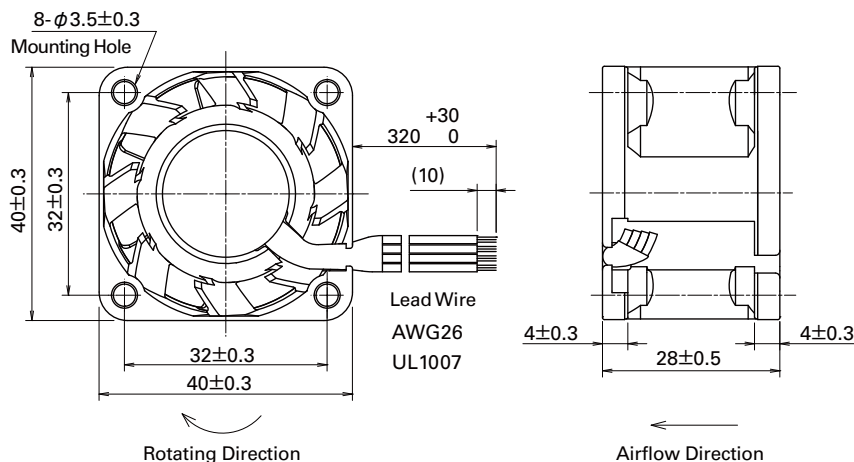
40×40×28mm [Mass : 60g] **9HV type**

Specifications The following nos. have PWM controls and pulse sensors.

Model No.	Rated Voltage [V]	Operating Voltage Range [V]	PWM duty cycle [※] [%]	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]
9HV0412P3K001	12	10.8 to 12.6	100	1.52	18.3	25,000	0.83 29.3	1,100 4.42	65	-20 to +60	40,000/60°C
			0	0.2	2.4	7,500	0.25 8.8	99 0.40	37		

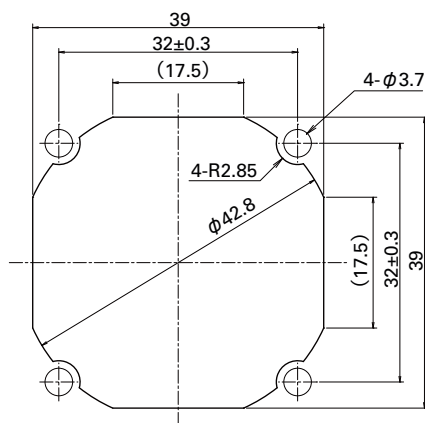
※PWM Frequency : 25kHz

■ Dimensions (unit: mm)



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

Inlet side, Outlet side



■ Options (unit: mm) _____

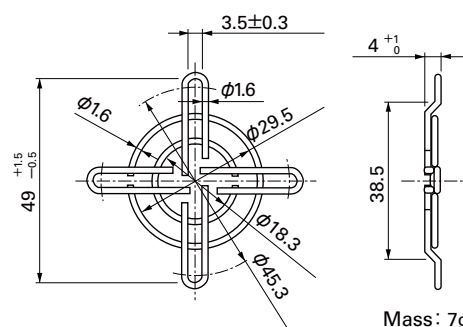
Finger Guards	Color
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Model : 109-059
: 109-059H

ds Color
Surface treatment : Nickel-chrome plating (silver)
: Cation electropainting (black)

Color

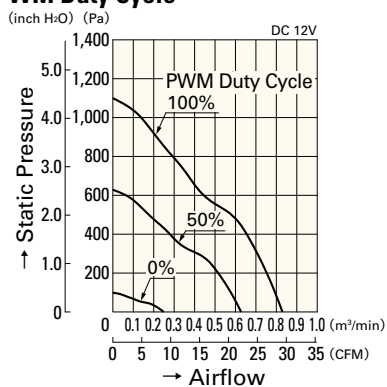
Inlet side, Outlet side



Mass: 7g

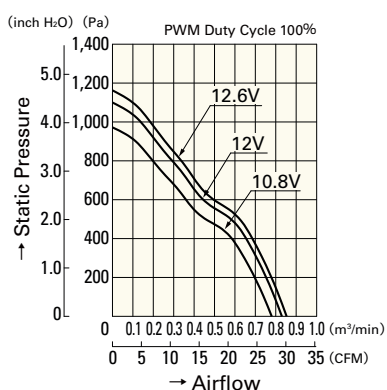
Airflow - Static Pressure Characteristics

PWM Duty Cycle



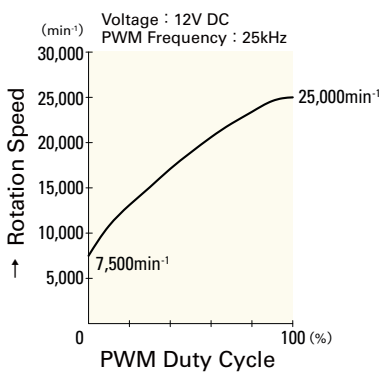
9HV0412P3K001

Operating Voltage Range



9HV0412P3K001

PWM Duty - Speed Characteristics Example



9HV0412P3K001

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Sanyo Denki:

9HV0412P3K001