

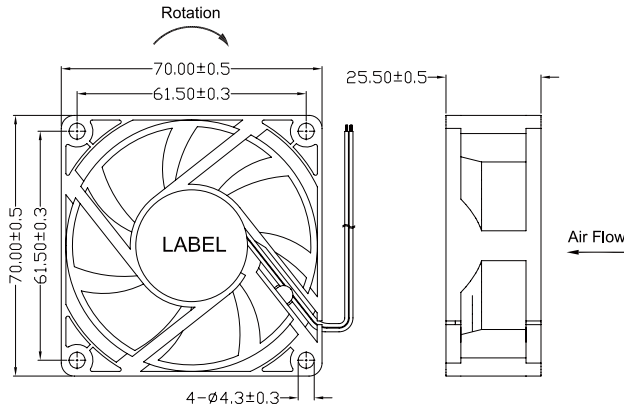
# HD7025 SERIES

## 70x70x25 mm

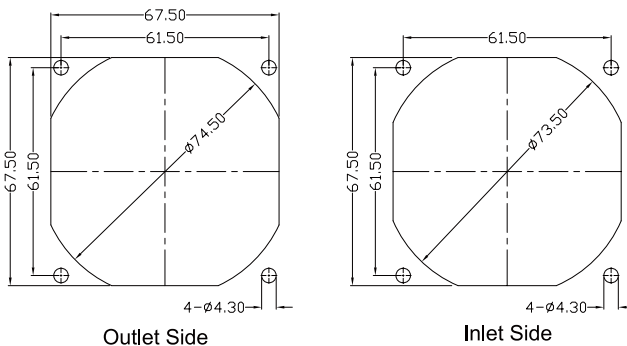
- \* Frame: Plastic (Black) 94V-0
- \* Impeller: Plastic (Black) 94V-0
- \* Lead Wires: UL type or Equivalent, AWG#28, Red +, Black -
- \* Operating Temperature: -25°C~+70°C, 5%~90%RH
- \* Storage Temperature: -40°C~+80°C, 5%~90%RH
- \* Weight: 60.0g



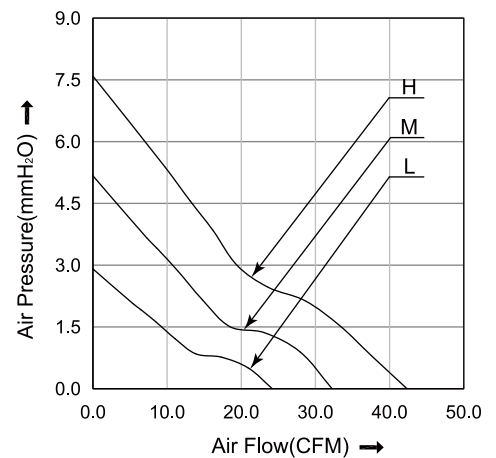
### ■ Dimensions(Unit:mm)



### ■ Mounting panel cutout(Unit:mm)



### ■ P&Q Curve



### ■ Specifications

Model No.	Rated Voltage	Operating Voltage	Rated Current	Speed	Max. Air Flow		Max. Static Pressure		Noise
	VDC	VDC	A	RPM	m³/min	CFM	mmH2O	inH2O	dB
HD7025L05	5	4.0~5.75	0.35	3000	0.69	24.20	2.90	0.11	28.5
HD7025M05	5	4.0~5.75	0.50	4000	0.91	32.20	5.20	0.20	35.0
HD7025H05	5	4.0~5.75	0.60	5000	1.20	42.30	7.60	0.30	42.5
HD7025L12	12	7.0~13.8	0.18	3000	0.69	24.20	2.90	0.11	28.5
HD7025M12	12	7.0~13.8	0.23	4000	0.91	32.20	5.20	0.20	35.0
HD7025H12	12	7.0~13.8	0.32	5000	1.20	42.30	7.60	0.30	42.5
HD7025L24	24	14.0~27.6	0.10	3000	0.69	24.20	2.90	0.11	28.5
HD7025M24	24	14.0~27.6	0.15	4000	0.91	32.20	5.20	0.20	35.0
HD7025H24	24	14.0~27.6	0.21	5000	1.20	42.30	7.60	0.30	42.5
HD7025L48	48	28.0~56.0	0.06	3000	0.69	24.20	2.90	0.11	28.5
HD7025M48	48	28.0~56.0	0.09	4000	0.91	32.20	5.20	0.20	35.0
HD7025H48	48	28.0~56.0	0.13	5000	1.20	42.30	7.60	0.30	42.5

Note:

Bearing Type: Ball Bearing-----B, Sleeve Bearing-----S, Hydraulic Bearing-----R

Function description:

A:3rd Pulse Wire

F:Techometer / Speed Sensor

R:Alarm/high

Q:Alarm/low S:Alarm/high-low

W:PWM Control input