

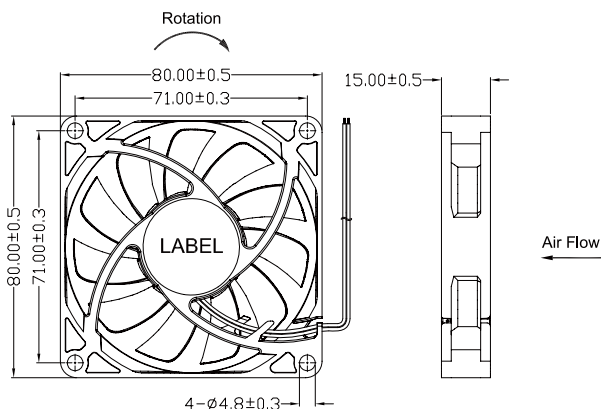
# HD8015 SERIES

## 80x80x15 mm

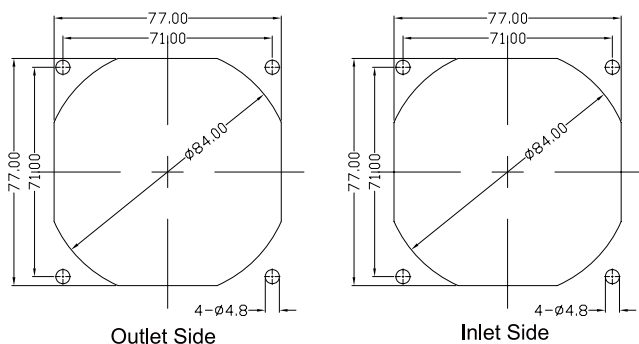
- \* Frame: Plastic (Black) 94V-0
- \* Impeller: Plastic (Black) 94V-0
- \* Lead Wires: UL type or Equivalent, AWG#28, Red +, Black -
- \* Operating Temperature: -25°C~+70°C, 5%~90%RH
- \* Storage Temperature: -40°C~+80°C, 5%~90%RH
- \* Weight: 34.0g



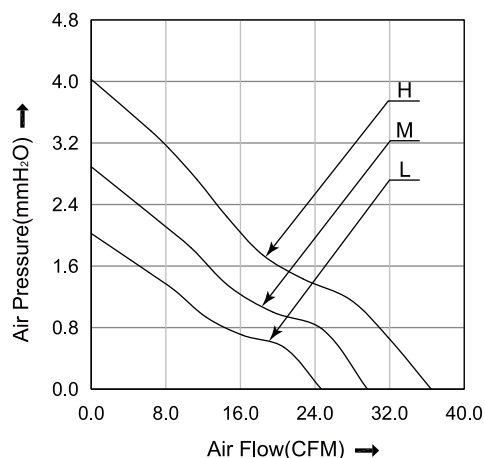
### ■ Dimensions(Unit:mm)



### ■ 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	m <sup>3</sup> /min	CFM	mmH <sub>2</sub> O	inH <sub>2</sub> O	dB
HD8015L05	5	4.0~5.75	0.30	2500	0.70	24.70	2.00	0.08	27.0
HD8015M05	5	4.0~5.75	0.40	3000	0.84	29.60	2.90	0.11	31.5
HD8015H05	5	4.0~5.75	0.50	3500	1.03	36.50	4.00	0.16	35.5
HD8015L12	12	7.0~13.8	0.18	2500	0.70	24.70	2.00	0.08	27.0
HD8015M12	12	7.0~13.8	0.23	3000	0.84	29.60	2.90	0.11	31.5
HD8015H12	12	7.0~13.8	0.32	3500	1.03	36.50	4.00	0.16	35.5
HD8015L24	24	14.0~27.6	0.09	2500	0.70	24.70	2.00	0.08	27.0
HD8015M24	24	14.0~27.6	0.14	3000	0.84	29.60	2.90	0.11	31.5
HD8015H24	24	14.0~27.6	0.18	3500	1.03	36.50	4.00	0.16	35.5

Note:

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

Function description:

A:3rd Pulse Wire      F:Tachometer / Speed Sensor      R:Alarm/high  
Q:Alarm/low    S:Alarm/high-low      W:PWM Control input