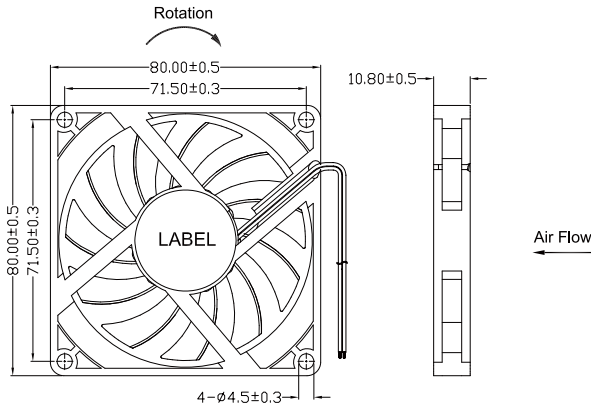


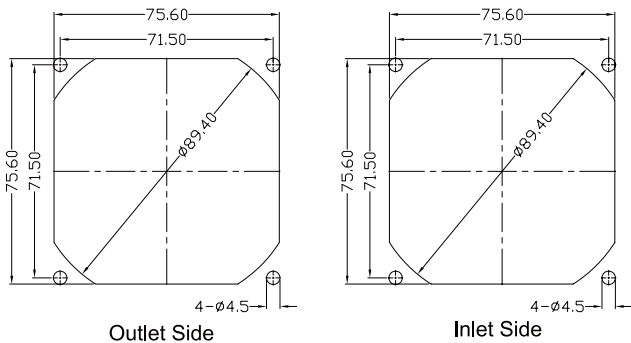
## 80x80x10 mm

- \* 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)



### ■ 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
HD8010L05	5	4.0~5.75	0.20	1800	0.44	15.50	1.90	0.07	18.5
HD8010M05	5	4.0~5.75	0.30	2500	0.60	21.20	2.30	0.09	23.0
HD8010H05	5	4.0~5.75	0.40	3200	0.81	28.60	3.20	0.13	29.0
HD8010L12	12	7.0~13.8	0.09	1800	0.44	15.50	1.90	0.07	18.5
HD8010M12	12	7.0~13.8	0.13	2500	0.60	21.20	2.30	0.09	23.0
HD8010H12	12	7.0~13.8	0.18	3200	0.81	28.60	3.20	0.13	29.0
HD8010L24	24	14.0~27.6	0.06	1800	0.44	15.50	1.90	0.07	18.5
HD8010M24	24	14.0~27.6	0.08	2500	0.60	21.20	2.30	0.09	23.0
HD8010H24	24	14.0~27.6	0.13	3200	0.81	28.60	3.20	0.13	29.0

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



### ■ P&Q Curve

