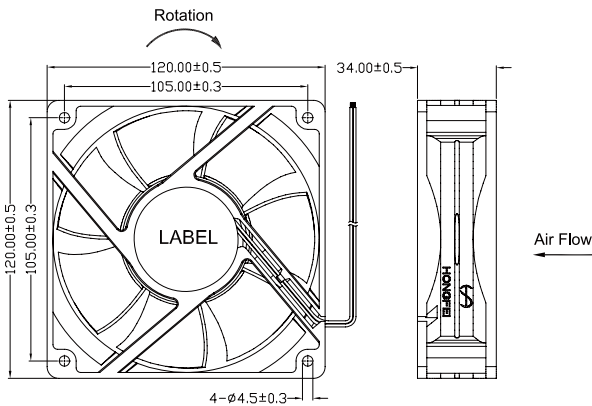


120x120x32 mm

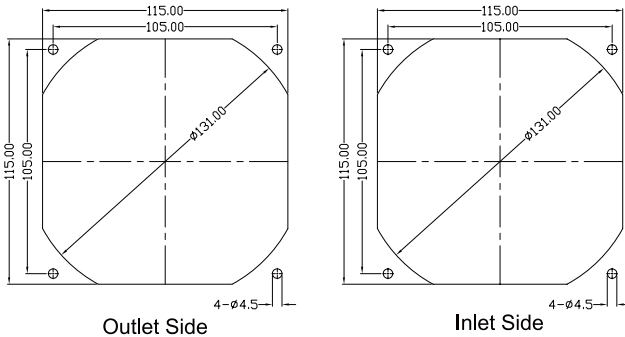
- * Frame: Plastic (Black) 94V-0
- * Impeller: Plastic (Black) 94V-0
- * Lead Wires: UL type or Equivalent,AWG#28,Red +,Black -
- * Operating Temperature: -25°C~+70°C, 5%~90%RH
- * Storage Temperature: -40°C~+80°C, 5%~90%RH
- * Weight: 254.0g



■ 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 ³ /min	CFM	mmH ₂ O	inH ₂ O	
HD1232L12	12	7.0~13.8	0.30	2200	2.31	81.60	4.90	0.19	37.1
HD1232M12	12	7.0~13.8	0.45	2800	3.01	106.30	7.40	0.29	42.5
HD1232H12	12	7.0~13.8	0.60	3200	3.40	120.10	8.70	0.34	46.5
HD1232U12	12	7.0~13.8	1.40	4500	4.87	172.20	15.80	0.62	55.4
HD1232L24	24	14.0~27.6	0.14	2200	2.31	81.60	4.90	0.19	37.1
HD1232M24	24	14.0~27.6	0.26	2800	3.01	106.30	7.40	0.29	42.5
HD1232H24	24	14.0~27.6	0.35	3200	3.40	120.10	8.70	0.34	46.5
HD1232U24	24	14.0~27.6	0.70	4500	4.87	172.20	15.80	0.62	55.4
HD1232L48	48	28.0~56.0	0.09	2200	2.31	81.60	4.90	0.19	37.1
HD1232M48	48	28.0~56.0	0.13	2800	3.01	106.30	7.40	0.29	42.5
HD1232H48	48	28.0~56.0	0.18	3200	3.40	120.10	8.70	0.34	46.5
HD1232U48	48	28.0~56.0	0.40	4500	4.87	172.20	15.80	0.62	55.4

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

