

30x30x10mm

General Specifications

Material:

1. Frame: Plastic (UL94V-0);
2. Impeller: Plastic (UL94V-0);
3. Lead Wire: UL1571AWG#28 or Equivalent (+) Red, (-) Black.

Expected Life:

1. 50000 hrs (40°C) Ball Bearing;
2. 30000 hrs (40°C) Sleeve Bearing.

Temperature Range:

1. Operating temperature -10°C ~ +70°C (Non condensing);
2. Storage temperature -40°C ~ +70°C (Non condensing).

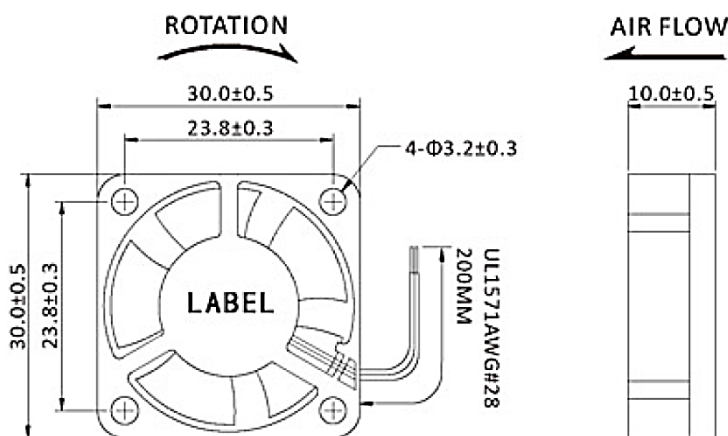


Specifications

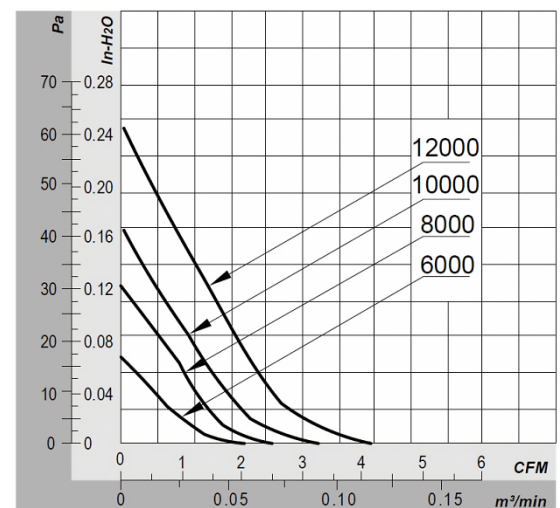
Model	Rated Voltage	Operating Voltage	Rated Current	Input Power	Speed	Max Air Flow		Max Static Pressure		Noise	Weight
Part N	VDC	VDC	A	W	RPM	CFM	m ³ /min	Inch-H ₂ O	Pa	dB-A	g
FD3010B(S)05U	5	3.5~5.5	0.21	1.40	12000	4.15	0.12	0.25	61.10	34	8
FD3010B(S)05H	5	3.5~5.5	0.17	1.00	10000	3.38	0.10	0.17	41.58	29	8
FD3010B(S)05M	5	3.5~5.5	0.14	0.75	8000	2.49	0.07	0.13	31.68	24	8
FD3010B(S)05L	5	3.5~5.5	0.09	0.50	6000	2.01	0.06	0.07	16.87	21	8
FD3010B(S)12U	12	7.0~13.8	0.11	1.44	12000	4.15	0.12	0.25	61.10	34	8
FD3010B(S)12H	12	7.0~13.8	0.07	1.20	10000	3.38	0.10	0.17	41.58	29	8
FD3010B(S)12M	12	7.0~13.8	0.05	0.96	8000	2.49	0.07	0.13	31.68	24	8
FD3010B(S)12L	12	7.0~13.8	0.03	0.60	6000	2.01	0.06	0.07	16.87	21	8

Specification are subject to change without notice.

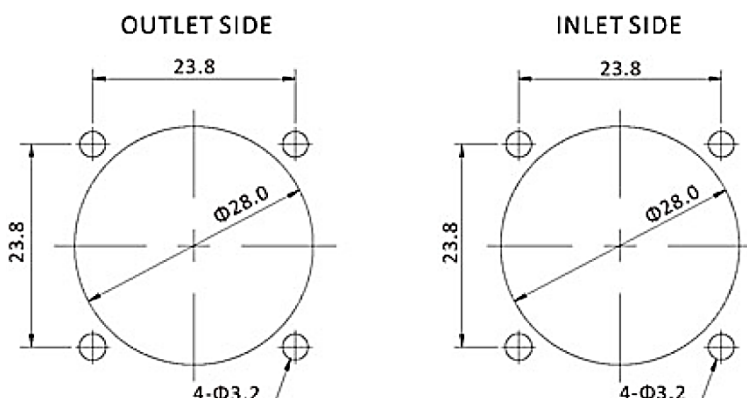
Dimension (Unit: mm)



PQ Curve (At Rated Voltage)



Mounting Panel Cutout (Unit: mm)



Safety standards

