

General Specifications

Material:

1. Frame: Plastic (UL94V-0);
2. Impeller: Plastic (UL94V-0);
3. Lead Wire: UL1007AWG#24 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).

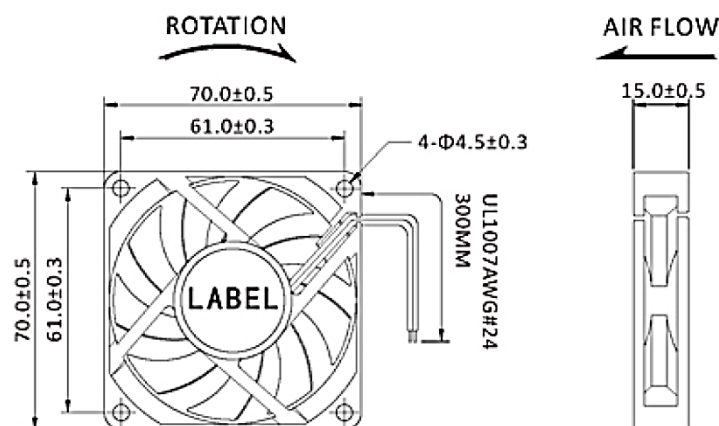
Specifications



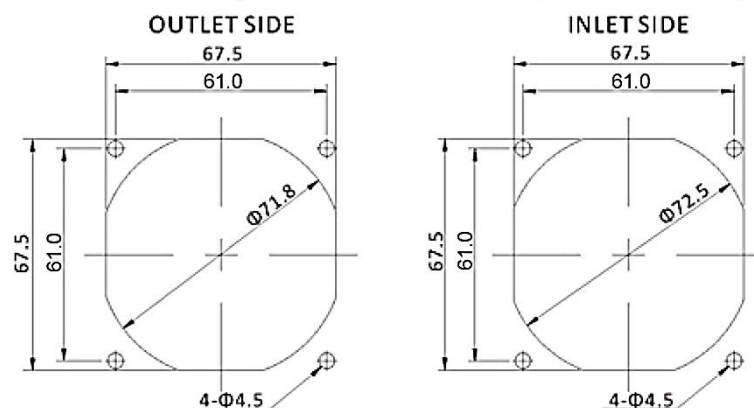
Model	Rated Voltage	Operating Voltage	Rated Current	Input Power	Speed	Max Air Flow		Max Static Pressure		Noise	Weight
Part N	VDC	VDC	A	W	RPM	CFM	m ³ /min	Inch-H ₂ O	Pa	dB-A	g
FD7015B(S)12U	12	7.0~13.8	0.34	5.40	4500	34.95	0.99	0.21	51.98	41	48
FD7015B(S)12H	12	7.0~13.8	0.30	4.80	4000	31.28	0.89	0.16	40.99	36	48
FD7015B(S)12M	12	7.0~13.8	0.15	3.60	3500	28.48	0.81	0.14	34.72	33	48
FD7015B(S)12L	12	7.0~13.8	0.08	2.40	3000	23.95	0.68	0.10	25.20	28	48
FD7015B(S)12D	12	7.0~13.8	0.06	1.80	2500	17.45	0.49	0.05	13.53	26	48
FD7015B(S)24U	24	14.0~27.6	0.20	7.20	4500	34.95	0.99	0.21	51.98	41	48
FD7015B(S)24H	24	14.0~27.6	0.17	6.72	4000	31.28	0.89	0.16	40.99	36	48
FD7015B(S)24M	24	14.0~27.6	0.08	6.00	3500	28.48	0.81	0.14	34.72	33	48
FD7015B(S)24L	24	14.0~27.6	0.05	4.80	3000	23.95	0.68	0.10	25.20	28	48
FD7015B(S)24D	24	14.0~27.6	0.03	3.60	2500	17.45	0.49	0.05	13.53	26	48

Specification are subject to change without notice.

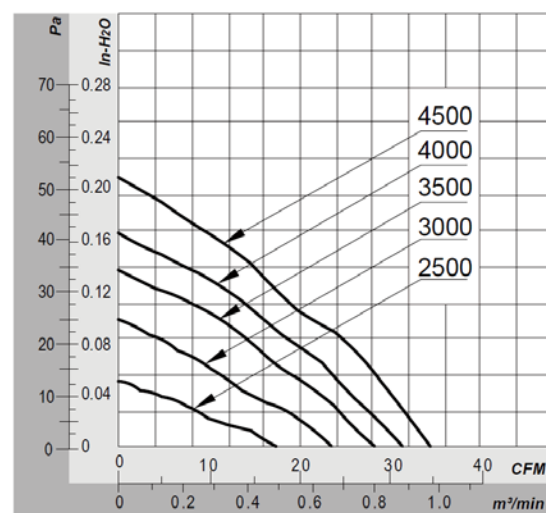
Dimension (Unit: mm)



Mounting Panel Cutout (Unit: mm)



PQ Curve (At Rated Voltage)



Safety standards

