

General Specifications

Material:

1. Frame: Plastic (UL94V-0);
2. Impeller: Plastic (UL94V-0);
3. Lead Wire: UL1007AWG#26 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).

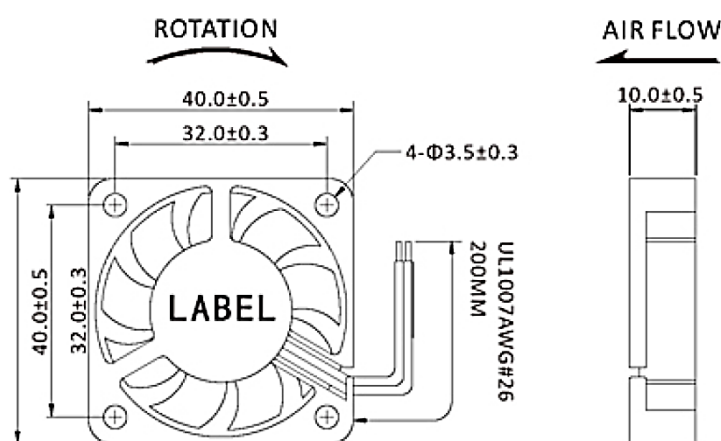
Specifications



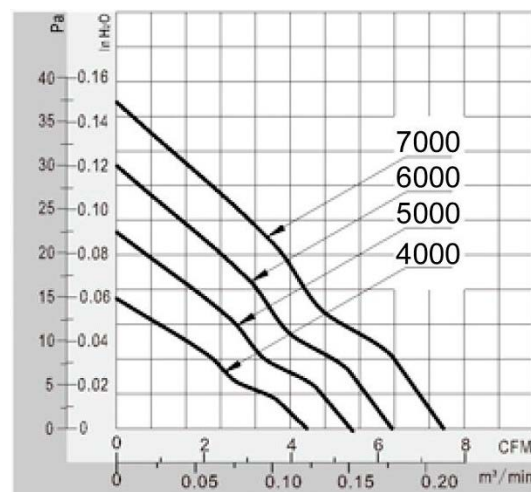
Model	Rated Voltage	Operating Voltage	Rated Current	Input Power	Speed	Max Air Flow		Max Static Pressure		Noise	Weight
Part N	VDC	VDC	A	W	RPM	CFM	m ³ /min	Inch-H ₂ O	Pa	dB-A	g
FD4010B(S)05H	5	3.5~5.5	0.16	1.10	7000	7.50	0.21	0.15	36.87	32	16
FD4010B(S)05M	5	3.5~5.5	0.11	0.70	6000	6.42	0.18	0.12	29.42	27	16
FD4010B(S)05L	5	3.5~5.5	0.07	0.50	5000	5.54	0.15	0.09	21.67	24	16
FD4010B(S)05D	5	3.5~5.5	0.05	0.40	4000	4.39	0.12	0.06	14.32	21	16
FD4010B(S)12H	12	7.0~13.8	0.08	1.80	7000	7.50	0.21	0.15	36.87	32	16
FD4010B(S)12M	12	7.0~13.8	0.07	0.96	6000	6.42	0.18	0.12	29.42	27	16
FD4010B(S)12L	12	7.0~13.8	0.03	0.72	5000	5.54	0.15	0.09	21.67	24	16
FD4010B(S)12D	12	7.0~13.8	0.03	0.48	4000	4.39	0.12	0.06	14.32	21	16
FD4010B(S)24H	24	14.0~27.6	0.03	1.68	7000	7.50	0.21	0.15	36.87	32	16
FD4010B(S)24M	24	14.0~27.6	0.02	1.20	6000	6.42	0.18	0.12	29.42	27	16
FD4010B(S)24L	24	14.0~27.6	0.02	0.96	5000	5.54	0.15	0.09	21.67	24	16

Specification are subject to change without notice.

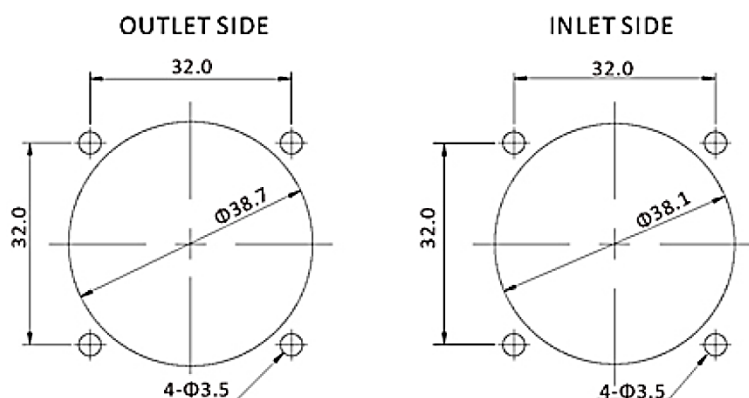
Dimension (Unit: mm)



PQ Curve (At Rated Voltage)



Mounting Panel Cutout (Unit: mm)



Safety standards



RoHS

