

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;

Temperature Range:

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

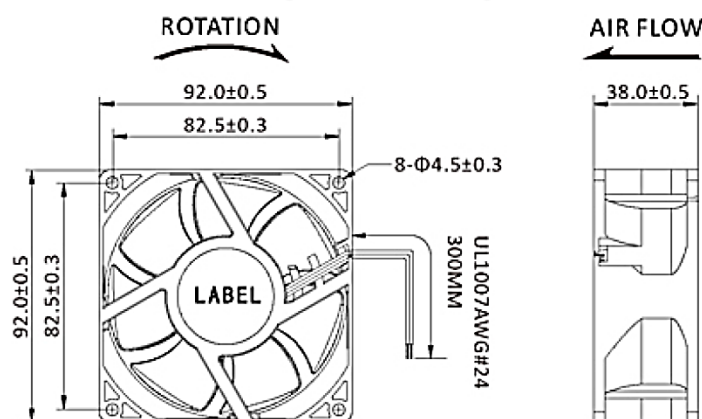


Specifications

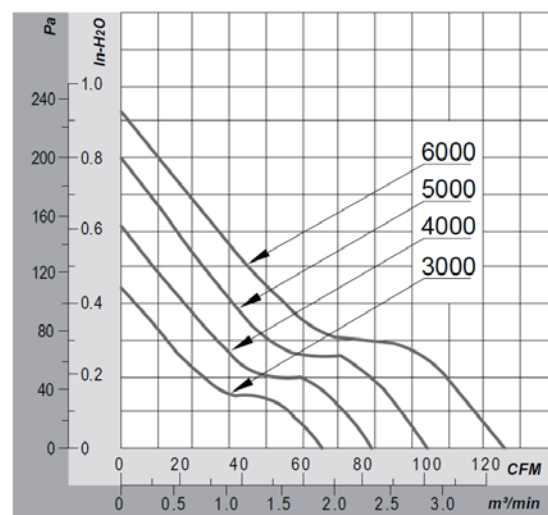
Model	Rated Voltage	Operating Voltage	Input Current	Input Power	Speed	Max Air Flow		Max Static Pressure		Noise	Weight
Part N	VDC	VDC	A	W	RPM	CFM	m ³ /min	Inch-H ₂ O	Pa	dB-A	g
FD9238B12U	12	7.0~13.8	2.00	24.00	6000	125.10	3.54	0.93	231.35	63	245
FD9238B12H	12	7.0~13.8	1.60	19.20	5000	101.92	2.89	0.82	204.18	55	245
FD9238B12M	12	7.0~13.8	1.30	15.60	4000	83.31	2.36	0.61	151.89	52	245
FD9238B12L	12	7.0~13.8	1.10	13.20	3000	67.23	1.90	0.44	109.56	49	245
FD9238B24U	24	14.0~27.6	1.00	24.00	6000	125.10	3.54	0.93	231.35	63	245
FD9238B24H	24	14.0~27.6	0.80	19.20	5000	101.92	2.89	0.82	204.18	55	245
FD9238B24M	24	14.0~27.6	0.60	14.40	4000	83.31	2.36	0.61	151.89	52	245
FD9238B24L	24	14.0~27.6	0.50	12.00	3000	67.23	1.90	0.44	109.56	49	245
FD9238B48U	48	28.0~56.0	0.50	24.00	6000	125.10	3.54	0.93	231.35	63	245
FD9238B48H	48	28.0~56.0	0.40	19.20	5000	101.92	2.89	0.82	204.18	55	245
FD9238B48M	48	28.0~56.0	0.30	14.40	4000	83.31	2.36	0.61	151.89	52	245
FD9238B48L	48	28.0~56.0	0.25	12.00	3000	67.23	1.90	0.44	109.56	49	245

Specification are subject to change without notice.

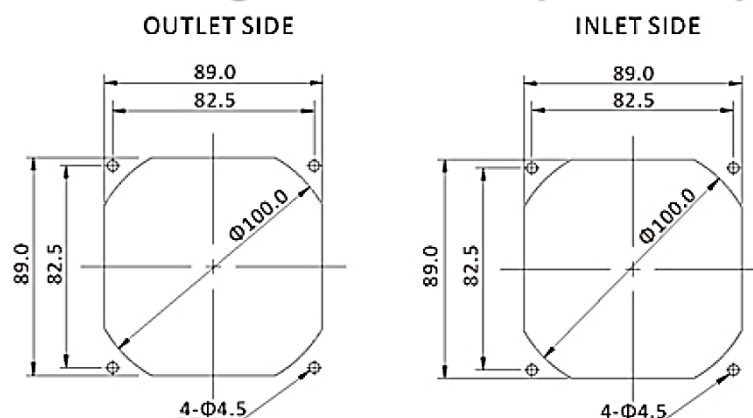
Dimension (Unit: mm)



PQ Curve (At Rated Voltage)



Mounting Panel Cutout (Unit: mm)



Safety standards

