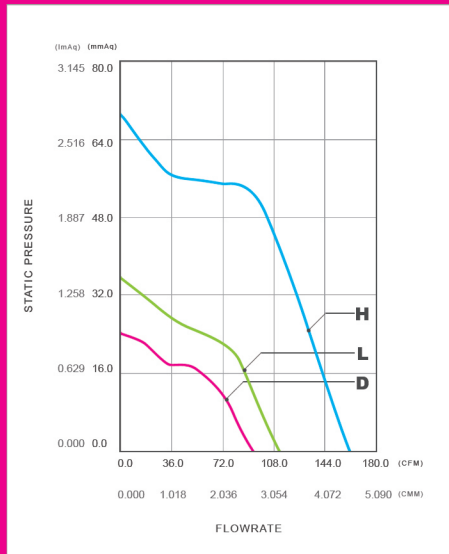
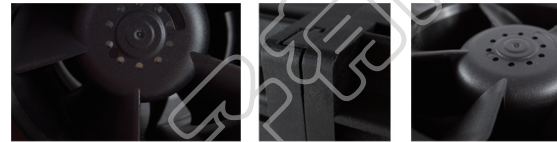


AS8076

Frame: Plastic (UL: 94V-0)
 Impeller: Plastic (UL: 94V-0)
 Lead wire: UL1007AWG24



Fan Performance Curve

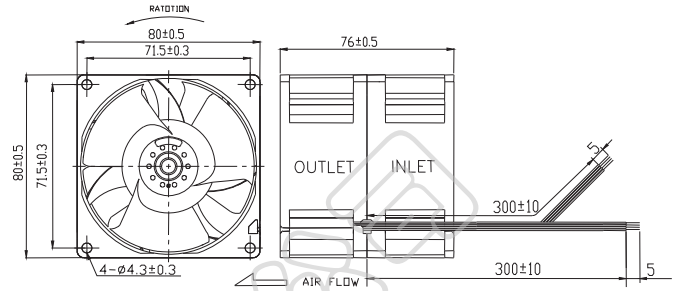
Frame size (mm)	80x80x76		
Model No.	AS08012DB765300	AS08012LB765300	AS08012HB765300
Bearing System Type	Ball	Ball	Ball
Rated Voltage (VDC)	12	12	12
Current (A)	1.4	1.9	4.6
Power (W)	16.8	22.8	55.2
Rated Speed (rpm)	In:5500 Out:5700	In:6400 Out:7000	In:8500 Out:10000
Maximum AirFlow (CMM)	2.634	3.155	4.55
(CFM)	93.01	111.42	160.69
Maximum Pressure (InAq)	0.941	1.394	2.717
(mmAq)	23.9	35.4	69
*Noise Level (dB/A)	63.7	67.2	74.1
Weight (g)	345	345	345





AS8076 SERIES

External Dimensions



Frame: Plastic(UL:94V-0)
 Impeller: Plastic(UL:94V-0)
 Lead wire: UL1007AWG24

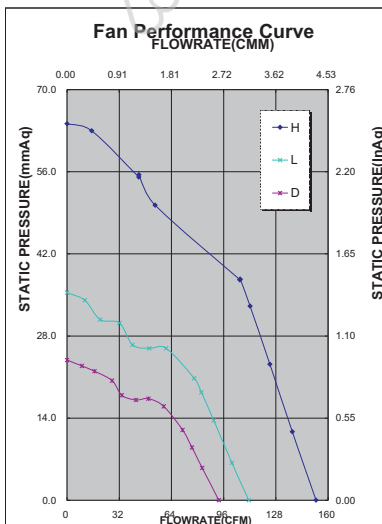
Specifications(Nominal)

*: Noise is measured at the distance of one (1) meter from the axis of intake.

Bearing type: ◎=Ball ※=Sleeve ○=1B1S ●=Hypro bearing

Frame size (mm)	Model No.	Bearing System Type	Rated Voltage (VDC)	Current (A)	Power (W)	Rated Speed (rpm)	Maximum AirFlow (CMM)	Maximum AirFlow (CFM)	Maximum Pressure (InAq)	Maximum Pressure (mmAq)	*Noise Level (dB/A)	Weight (g)
80x80x76	AS08012DB765300	◎	12	1.40	16.80	In:5500 Out:5700	2.634	93.012	0.976	24.813	63.7	395.0
	AS08012LB765300	◎	12	1.90	22.80	In:6400 Out:7000	3.154	111.415	1.388	35.264	67.2	
	AS08012HB765300	◎	12	4.60	55.20	In:8500 Out:10000	4.321	152.624	2.591	65.820	77.1	

Specifications subject to change without notice.



*Motor protective circuit and third lead wire functions

0	1	2	3	4	6	7	8	9	A	B
	✓	✓	✓							✓

*Safety approvals

✓	✓		✓	✓