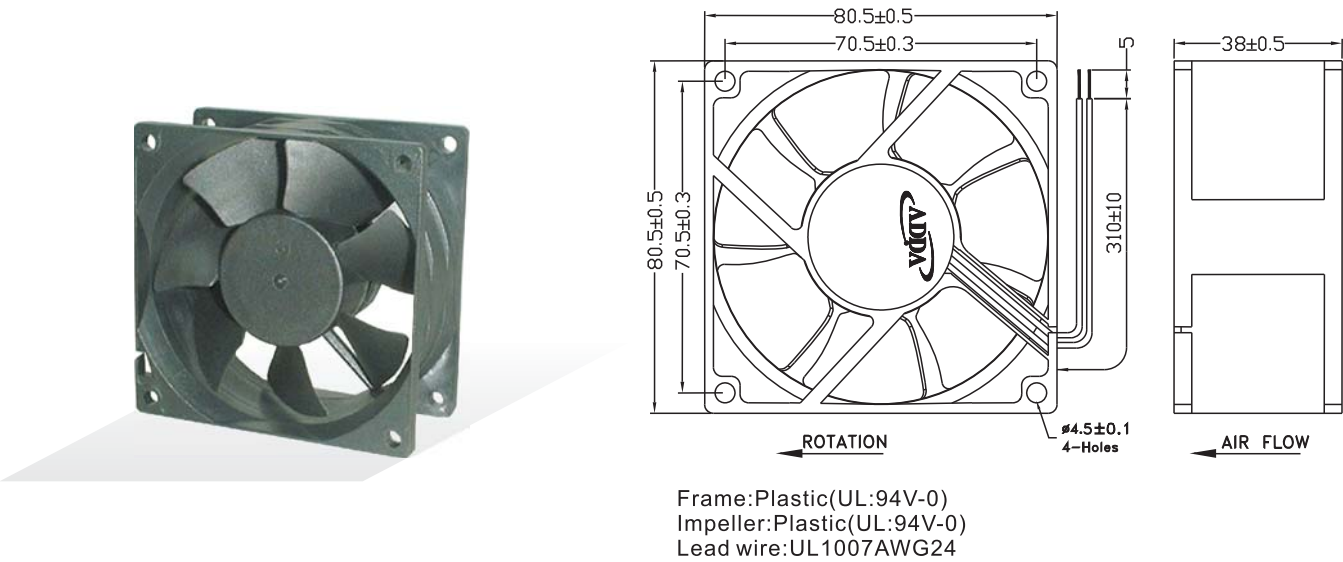


AD8038 SERIES

External Dimensions



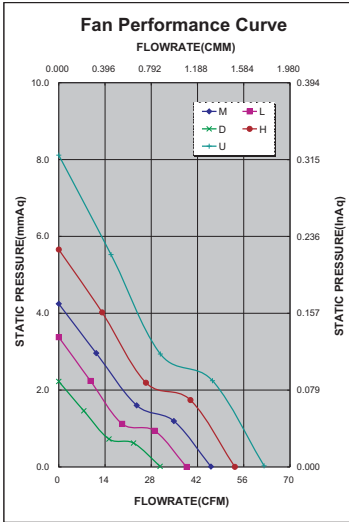
Specifications(Nominal)

*: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		Maximum Pressure		*Noise Level (dB/A)	Weight (g)
80x80x38	AD0812DB-F71(N)	◎	12	0.07	0.84	2000	0.867	30.657	0.087	2.209	25.5	120.0
	AD0812LB-F71(N)	◎	12	0.10	1.20	2500	1.095	38.725	0.132	3.352	32.3	
	AD0812MB-F71(N)	◎	12	0.17	2.04	3000	1.303	46.055	0.167	4.241	36.0	
	AD0812HB-F71(N)	◎	12	0.26	3.12	3500	1.508	53.311	0.222	5.638	39.9	
	AD0812UB-F71(N)	◎	12	0.34	4.08	4000	1.759	62.161	0.319	8.102	43.7	
	AD0824LB-F71(N)	◎	24	0.08	1.92	2500	1.095	38.725	0.132	3.352	32.3	
	AD0824MB-F71(N)	◎	24	0.10	2.40	3000	1.303	46.055	0.167	4.241	36.0	
	AD0824HB-F71(N)	◎	24	0.14	3.36	3500	1.508	53.311	0.222	5.638	39.9	

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

✓	✓		✓	✓