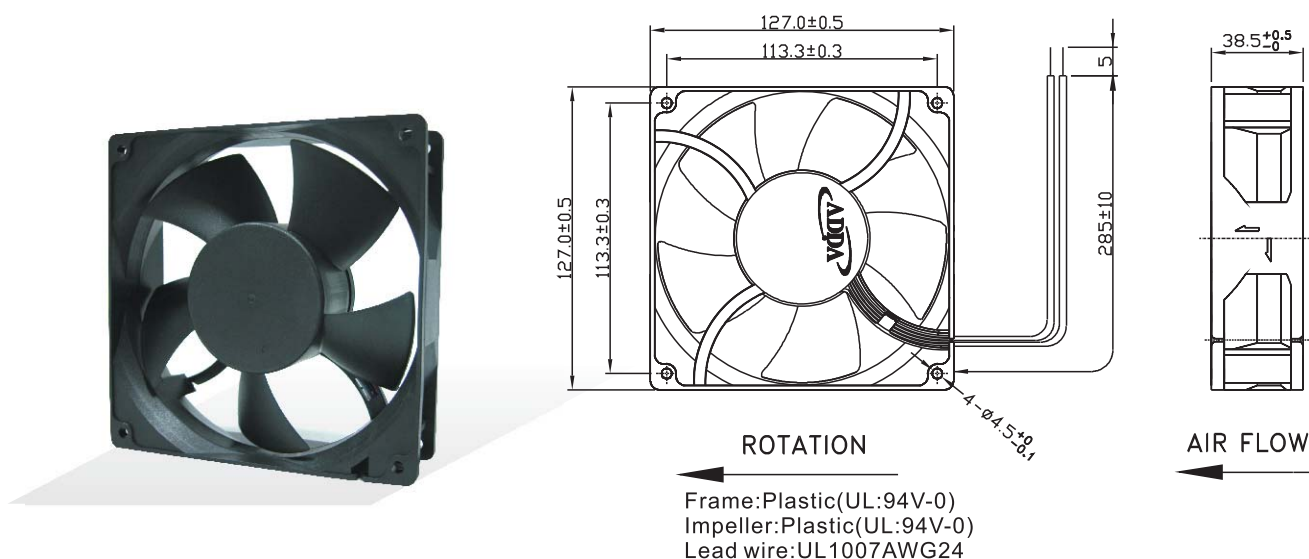




AD12738 SERIES

External Dimensions



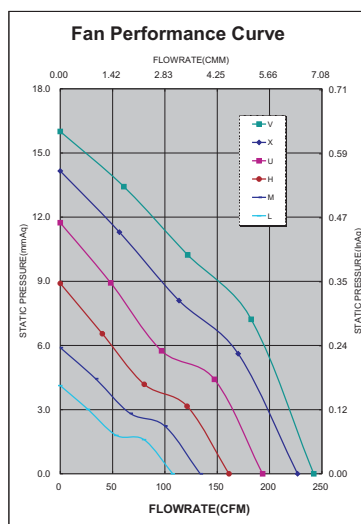
Specifications(Nominal)

*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 (CMM) (CFM)	Maximum Pressure (InAq) (mmAq)	*Noise Level (dB/A)	Weight (g)
127x127x38	AD1312LB-F51	◎	12	0.25	3.00	2000	3.041 107.490	0.162 4.114	41.0	370.0
	AD1312MB-F51	◎	12	0.38	4.56	2500	3.782 133.658	0.239 6.070	47.5	
	AD1312HB-F51	◎	12	0.65	7.80	2950	4.561 161.172	0.350 8.890	53.0	
	AD1312UB-F51(CU)	◎	12	1.06	12.72	3500	5.472 193.373	0.462 11.734	56.0	
	AD1312XB-F51(CU)	◎	12	1.95	23.40	4100	6.413 226.628	0.557 14.147	62.0	
	AD1324LB-F51	◎	24	0.15	3.60	2000	3.041 107.490	0.162 4.114	41.0	
	AD1324MB-F51	◎	24	0.22	5.28	2500	3.782 133.658	0.239 6.070	47.5	
	AD1324HB-F51	◎	24	0.36	8.64	2950	4.561 161.172	0.350 8.890	53.0	
	AD1324UB-F51(CU)	◎	24	0.50	12.00	3500	5.472 193.373	0.462 11.734	56.0	
	AD1324XB-F51(CU)	◎	24	0.94	22.56	4100	6.413 226.628	0.557 14.147	62.0	
	AD1324VB-F51(CU)	◎	24	1.10	26.40	4500	6.852 242.146	0.630 16.002	64.5	
	AD1348LB-F51	◎	48	0.11	5.28	2000	3.041 107.490	0.162 4.114	41.0	
	AD1348MB-F51	◎	48	0.15	7.20	2500	3.782 133.658	0.239 6.070	47.5	
	AD1348HB-F51	◎	48	0.21	10.08	2950	4.561 161.172	0.350 8.890	53.0	
	AD1348UB-F51(CU)	◎	48	0.31	14.88	3500	5.472 193.373	0.462 11.734	56.0	
	AD1348XB-F51(CU)	◎	48	0.50	24.00	4100	6.413 226.628	0.557 14.147	62.0	
	AD1348VB-F51(CU)	◎	48	0.64	30.72	4500	6.852 242.146	0.630 16.002	64.5	

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

✓	✓		✓	✓