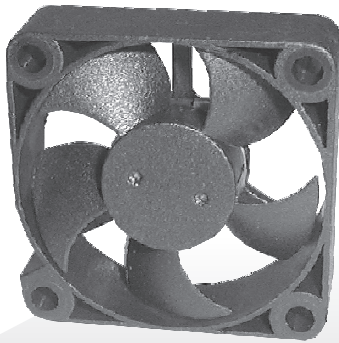




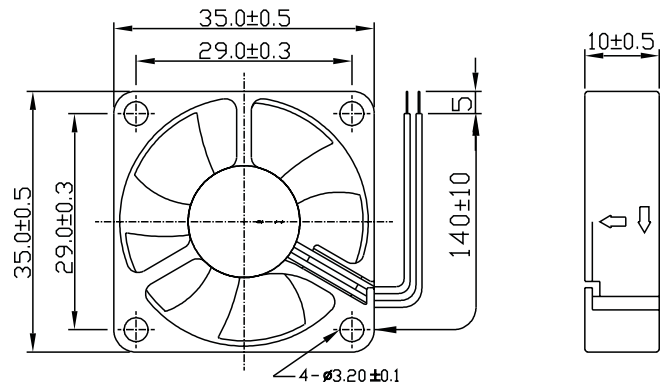
AD3510 SERIES



DC FANS



External Dimensions



ROTATION

AIR FLOW

Frame: Plastic(UL:94V-0)
Impeller: Plastic(UL:94V-0)
Bearing: Ball, 1B1S, Hypro bearing
Lead wire: UL1571AWG28
VOLTAGE AVAILABLE: 5V, 12V

Specifications(Nominal)

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

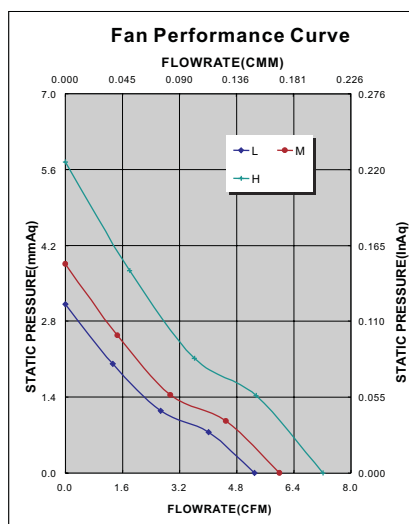
Bearing type: ◎=Ball ○=1B1S ●=Hypro bearing

Frame size (mm)	Model No.	Bearing System Type	Rated Voltage (VDC)	Rated Current (A)	Actual Current (A)	Rated Power (W)	Actual Power (W)	Rated Speed (rpm)	Maximum AirFlow (CMM)	Maximum AirFlow (CFM)	Maximum Pressure (InAq)	Maximum Pressure (mmAq)	*Noise Level (dB/A)	Weight (g)
35x35x10	AD3505DB-G50	◎ ○	5	0.06	0.05	0.30	0.25	4500	0.093	3.30	0.060	1.52	15.0	9.0
	AD3505LB-G50	◎ ○	5	0.12	0.10	0.60	0.48	7000	0.144	5.10	0.100	2.54	27.5	
	AD3505MB-G50	◎ ○	5	0.13	0.11	0.65	0.55	8000	0.170	6.00	0.131	3.33	30.0	
	AD3505HB-G50	◎ ○	5	0.20	0.18	1.00	0.90	9500	0.201	7.10	0.174	4.42	37.5	
	AD3512LB-G50	◎ ○	12	0.09	0.06	0.96	0.72	7000	0.144	5.10	0.100	2.54	27.5	
	AD3512MB-G50	◎ ○	12	0.09	0.06	1.08	0.72	8000	0.170	6.00	0.131	3.33	30.0	
	AD3512HB-G50	◎ ○	12	0.11	0.09	1.44	1.08	9500	0.201	7.10	0.174	4.42	37.6	

Specifications subject to change without notice.

35x35x10	AD3505DX-G50(X)	●	5	0.06	0.05	0.30	0.15	4500	0.093	3.30	0.060	1.52	15.0	9.0
	AD3505LX-G50(X)	●	5	0.12	0.10	0.60	0.48	7000	0.144	5.10	0.100	2.54	27.5	
	AD3505MX-G50(X)	●	5	0.13	0.11	0.65	0.55	8000	0.170	6.00	0.131	3.33	30.0	
	AD3505HX-G50(X)	●	5	0.20	0.18	1.00	0.65	9500	0.201	7.10	0.174	4.42	37.5	
	AD3512LX-G50(X)	●	12	0.09	0.06	0.96	0.60	7000	0.144	5.10	0.100	2.54	27.5	
	AD3512MX-G50(X)	●	12	0.09	0.06	1.08	0.72	8000	0.170	6.00	0.131	3.33	30.0	
	AD3512HX-G50(X)	●	12	0.11	0.09	1.44	0.96	9500	0.201	7.10	0.174	4.42	37.6	

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

✓	✓		✓	✓