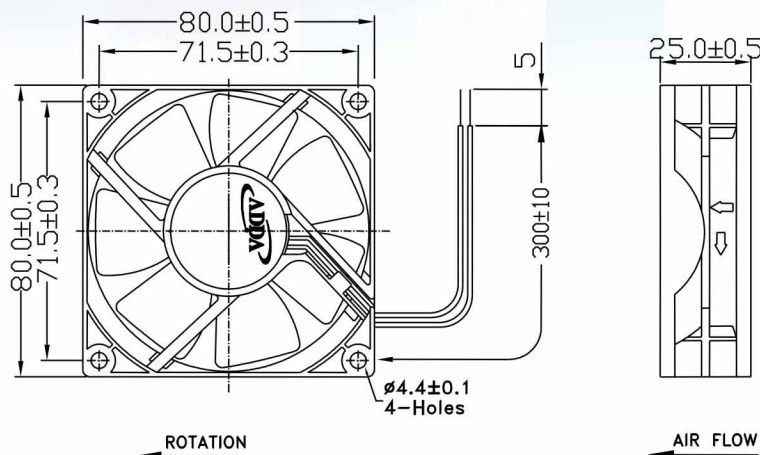


AD8025(T) SERIES



External Dimensions



Frame: Plastic (UL: 94V-0)
 Impeller: Plastic (UL: 94V-0)
 Bearing: Hydro bearing
 Lead wire: UL1007AWG24
 VOLTAGE AVAILABLE: 12V, 24V

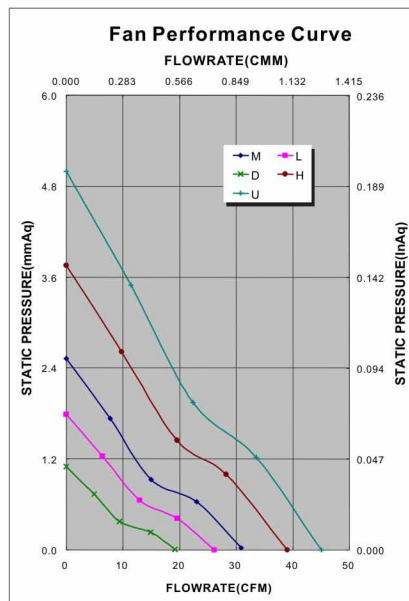
Specifications (Nominal)

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

Bearing type: ●=Ball ●=Sleeve ○=1B1S ●=Hydro 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)
80x80x25	AD0812DB-A70GL(T)	● ● ●	12	0.09	0.05	1.08	0.60	1600	0.539	19.15	0.044	1.10	15.0	86.0
	AD0812LB-A70GL(T)	● ● ●	12	0.12	0.08	1.44	0.96	2100	0.737	26.16	0.071	1.78	22.5	
	AD0812MB-A70GL(T)	● ● ●	12	0.15	0.12	1.80	1.44	2500	0.870	30.87	0.101	2.53	28.3	
	AD0812HB-A70GL(T)	● ● ●	12	0.25	0.23	3.00	2.76	3100	1.098	38.99	0.150	3.75	34.4	
	AD0812UB-A70GL(T)	● ● ●	12	0.30	0.25	3.60	3.00	3400	1.270	45.07	0.200	5.00	40.0	
	AD0824LB-A70GL(T)	● ● ●	24	0.09	0.05	2.16	1.20	2100	0.737	26.16	0.071	1.78	22.5	
	AD0824MB-A70GL(T)	● ● ●	24	0.10	0.08	3.40	1.92	2500	0.870	30.87	0.101	2.53	28.3	
	AD0824HB-A70GL(T)	● ● ●	24	0.16	0.14	3.84	3.36	3100	1.098	38.99	0.150	3.75	34.4	

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

			✓	✓

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

ADDA:

[AD0812LB-A70GL\(T\)-LF](#) [AD0812HB-A73GL-LF](#) [AD08012LB-257603-LF](#) [AD08012HB257003-LF](#)
[AD08012HX257003-LF](#) [AD08012LB257003-LF](#) [AD08012MB257003-LF](#) [AD08012MX257003-LF](#) [AD08012UX257004-](#)
[LF](#) [AD08012HB257603](#) [AD08012MB257603](#) [AD08012UB257104](#) [AD08012UB2573004](#) [AD08012HB257304](#)
[AD08012HB257604](#) [AD08012LB257603-LF](#)