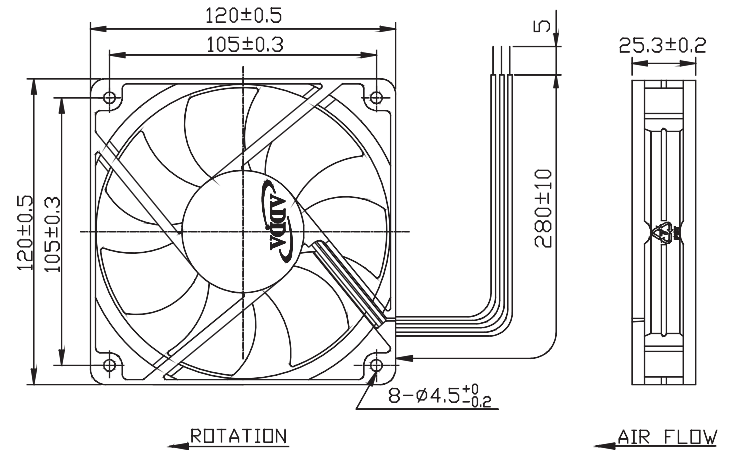


AD12025 SERIES



External Dimensions



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

Specifications(Nominal)

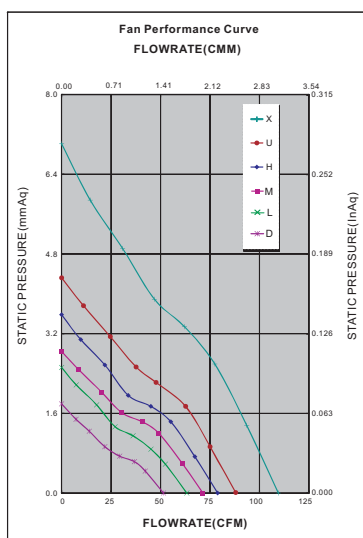
*Noise is measured at the distance of one (1) meter from the axis of intake.

Bearing type: ◎=Ball ※=Sleeve ●=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)
120x120x25	AD1212DB-A7BGL	◎ ※ ●	12	0.11	1.32	1500	1.457	51.500	0.070	1.778	27.8	156.0
	AD1212LB-A7BGL	◎ ※ ●	12	0.15	1.80	1800	1.791	63.293	0.099	2.541	34.8	
	AD1212MB-A7BGL	◎ ※ ●	12	0.16	1.92	2050	2.022	71.449	0.112	2.844	37.1	
	AD1212HB-A7BGL	◎ ※ ●	12	0.29	3.48	2200	2.232	78.902	0.141	3.581	39.3	
	AD1212UB-A7BGL	◎ ※ ●	12	0.39	4.68	2500	2.491	88.023	0.170	4.318	43.9	
	AD1212XB-A7BGL	◎ ※ ●	12	0.39	4.68	2500	3.101	109.583	0.276	7.010	49.2	
	AD1224DB-A7BGL	◎ ※ ●	24	0.07	1.68	1500	1.457	51.500	0.070	1.778	27.8	
	AD1224LB-A7BGL	◎ ※ ●	24	0.10	2.40	1800	1.791	63.293	0.099	2.541	34.8	
	AD1224MB-A7BGL	◎ ※ ●	24	0.13	3.12	2050	2.022	71.449	0.112	2.844	37.1	
	AD1224HB-A7BGL	◎ ※ ●	24	0.13	3.12	2200	2.232	78.902	0.141	3.581	39.3	
	AD1224UB-A7BGL	◎ ※ ●	24	0.19	4.56	2500	2.491	88.023	0.170	4.318	43.9	
	AD1224XB-A7BGL	◎ ※ ●	24	0.39	4.68	2500	3.101	109.583	0.276	7.010	49.2	
120x120x25	AD1248HB-A7BGL	◎ ※ ●	48	0.10	4.80	2200	2.232	78.902	0.141	3.581	39.3	156.0
	AD1248UB-A7BGL	◎ ※ ●	48	0.12	5.76	2500	2.491	88.023	0.170	4.318	43.9	

Specifications subject to change without notice.

The specification for bearing type is for reference only , for more bearing types information, please contact with your ADDA sales representative, thanks!!
(網頁上呈現產品軸承資訊均以2Ball為主，若需其他產品資訊請聯絡您在ADDA的業務代表，謝謝!!)



*Motor protective circuit and third lead wire functions

0	1	2	3	4	6	7	8	9	A	B
✓	✓	✓	✓	✓	✓		✓	✓		✓

*Safety approvals

UL	UL	SP	CE	CE
✓	✓		✓	✓

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