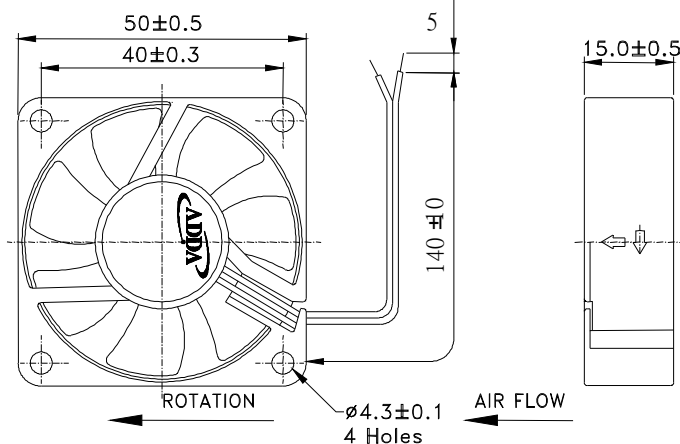


# ◀50X50X15mm Series▶



Spot cooling,also suitable for small space requirements, laptops PC and notebook,etc.,

## External Dimensions



Frame:Plastic(UL:94v-0)  
Impeller:Plastic(UL:94v-0)  
Bearing:Hypro bearing  
Lead wire:UL2468AWG26  
OPERATING TEMP\*:-10C~70C  
VOLTAGE AVAILABLE:5V,12V  
\*:-10C~60C for fans with sleeve/ball combination bearings.

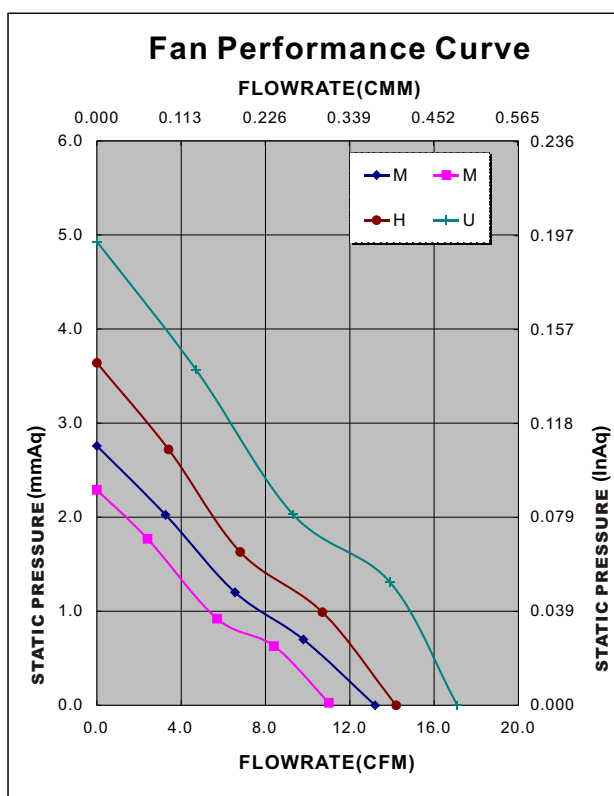
## Specifications(Nominal)

\*: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 (v)	Rated Current (A)	Rated Power (W)	Rated Speed (rpm)	Maximum AirFlow (CMM)	Maximum AirFlow (CFM)	Maximum Pressure (InAq)	Maximum Pressure (mmAq)	Noise Level (dB/A)	Weight (g)
50x50x15	AD5005HB-D70		5	0.35	1.750	4800	0.402	14.20	0.146	3.64	30.9	55
	AD5012LX-D70		12	0.08	0.960	3600	0.312	11.00	0.092	2.29	22.7	
	AD5012MX-D70		12	0.10	1.200	4300	0.374	13.20	0.110	2.76	29.0	
	AD5012HX-D70		12	0.14	1.680	4800	0.402	14.20	0.146	3.64	30.9	
	AD5012UX-D70		12	0.20	2.400	5500	0.484	17.10	0.197	4.93	33.8	

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

UL®	cUL®	SP®	SAFETY APPROVED	CE	CCC
✓	✓		✓	✓	

