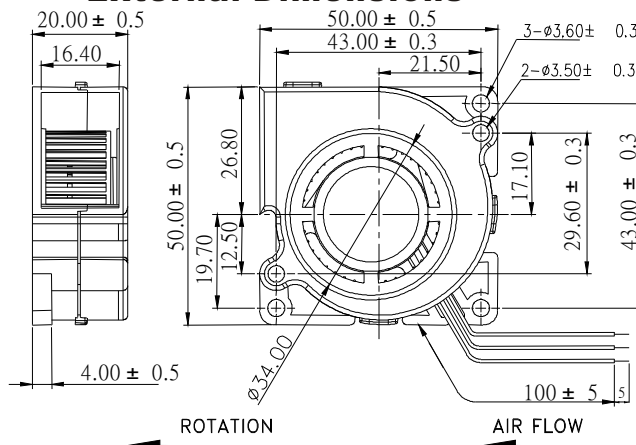


# ◀50X50X20mm Series▶



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

## External Dimensions



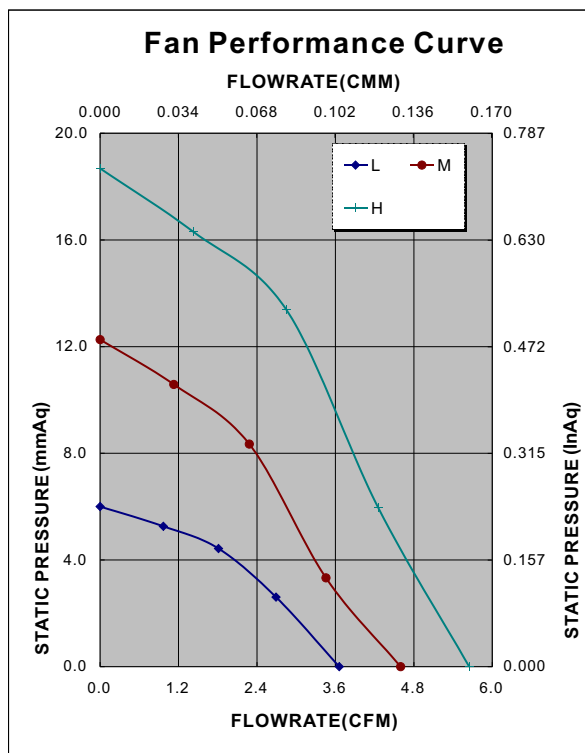
Frame:Plastic(UL:94v-0)  
Impeller:Plastic(UL:94v-0)  
Bearing:Hypro bearing  
Lead wire:UL1007AWG26  
OPERATING TEMP\*:-10C~70C  
VOLTAGE AVAILABLE:12V  
\*:-10C~60C for fans with sleeve/ball combination bearings.

## 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)   (CFM)		Maximum Pressure (InAq)   (mmAq)		Noise Level (dB/A)	Weight (g)
50X50X20	AB5012HB-C01		12	0.21	2.52	6000	0.159	5.65	0.747	18.68	36.7	28
	AB5012MB-C01		12	0.12	1.44	5000	0.130	4.60	0.491	12.27	31.3	
	AB5012LB-C01		12	0.09	1.08	4000	0.104	3.70	0.240	6.00	24.5	
	AB5012HX-C01		12	0.21	2.52	6000	0.159	5.65	0.747	18.68	36.7	
	AB5012MX-C01		12	0.12	1.44	5000	0.130	4.60	0.491	12.27	31.3	
	AB5012LX-C01		12	0.09	1.08	4000	0.104	3.70	0.240	6.00	24.5	
	AB5012HS-C01		12	0.21	2.52	6000	0.159	5.65	0.747	18.68	36.7	
	AB5012MS-C01		12	0.12	1.44	5000	0.130	4.60	0.491	12.27	31.3	
	AB5012LS-C01		12	0.09	1.08	4000	0.104	3.70	0.240	6.00	24.5	
Specifications subject to change without notice.												

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

✓	✓			✓	✓					

