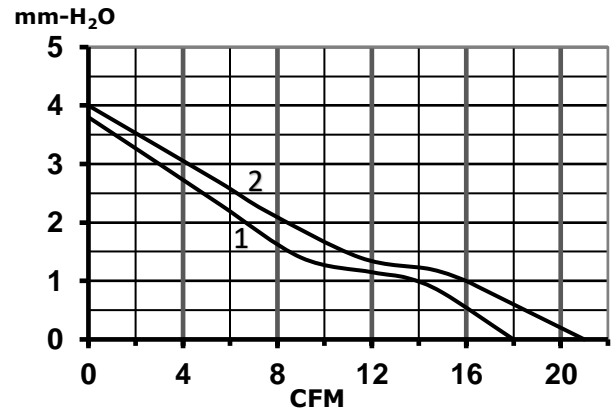


DC Compact Fans-6P

60 x 60 x 25 mm

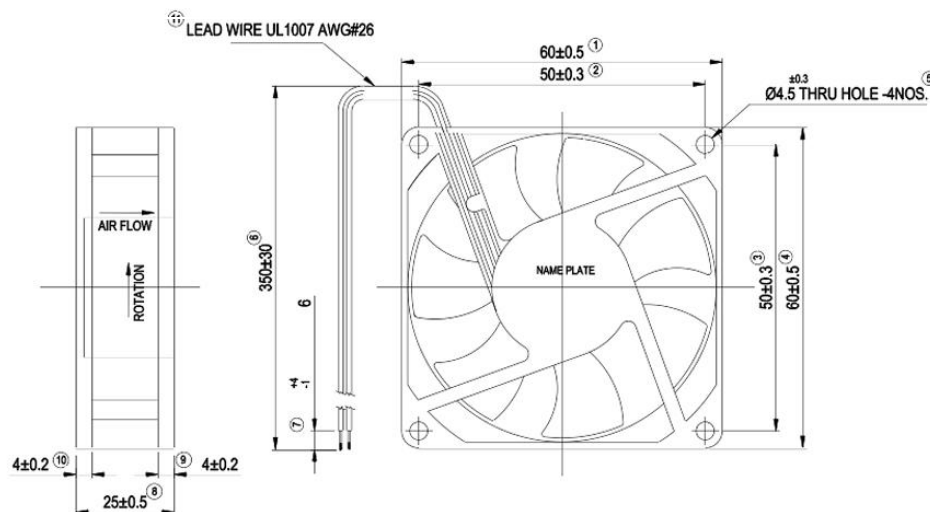


Bearing System : Ball
Blade : PBT (Polybutylene terephthalate)
Motor : DC Brushless motor
Housing : PBT (Polybutylene terephthalate)
Locked motor Protection : Impedance
Insulation Class : Class A

Insulation Resistance : $\geq 50M \Omega$ at 500V DC
Dielectric Strength : $\geq 0.5KV$ AC for 1 min.
Protection against : Reverse connection
Operating Temperature : $-10^{\circ}C \sim +70^{\circ}C$
Product Life : 70,000 hours At $40^{\circ}C$

Model	Voltage	Starting Voltage	Operating Voltage	Current	Starting in rush current	Speed	Air Flow	Static Pressure	Noise	Curve
	V DC	V DC	V DC	A(+10%)	A	RPM($\pm 10\%$)	CFM	mm H ₂ O	dBA	
6P12HBDC	12	6	6 - 15	0.080	2.5	4300	18	3.8	33	1
6P12HBDC	12	6	6-15	0.120	2.6	5000	21	4.0	35	2
6P24HBDC	24	6	12 - 28	0.060	1.5	4300	18	3.8	33	1

Drawing:-



Product Code: 6P12HBDC-P025



Product Code: 6P12HBDC-0XP025



Product Code: 6P24HBDC- P025

Note:-
As Part of a green initiative, Hicool is constantly working to reduce power consumption without altering fan motor Performance. Actual Current & Wattage readings Can be lower than mentioned in datasheet & fan name plate.

