

ALPHACOOOL

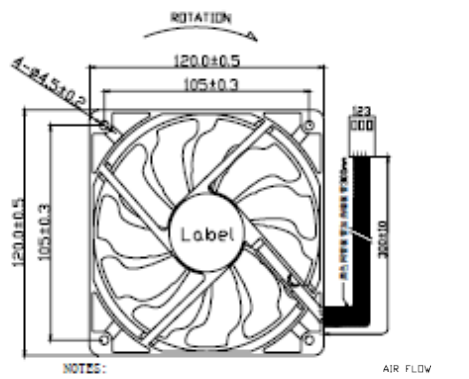
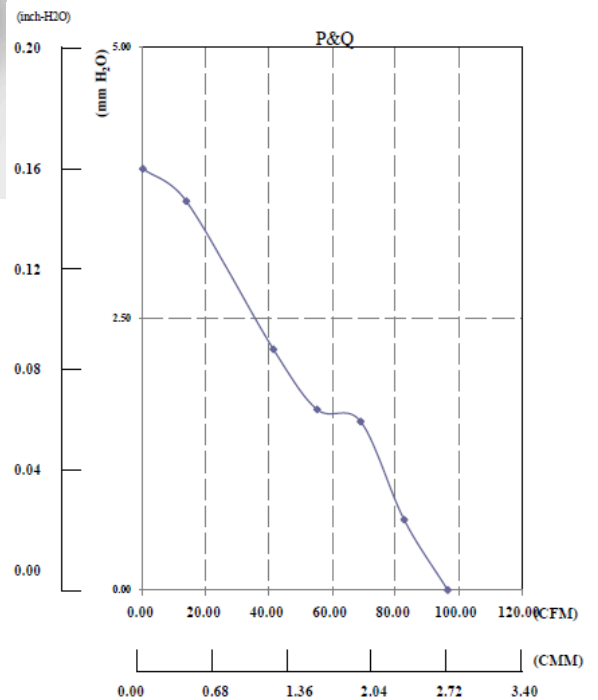
ALPHACOOOL – THE COOLING COMPANY

Alphacool Coolmove – Susurro Blitz 120

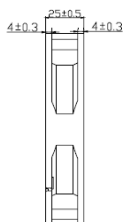
Model: CMSB-120S



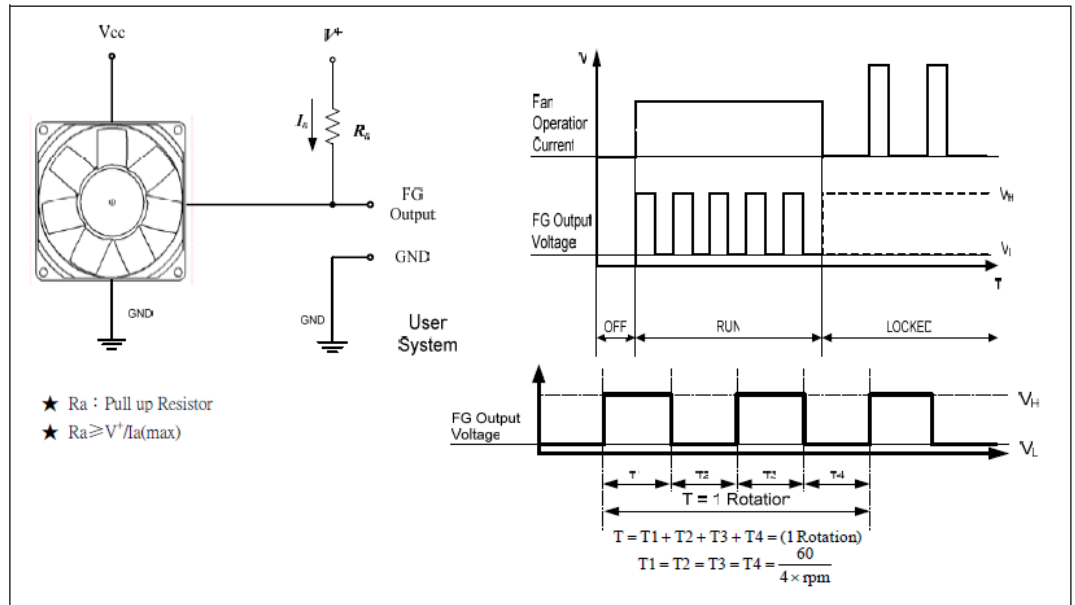
	Data	Unit
Manufacture	Alphacool	
Dimension of Fan:	120 x 120 x 25	mm
Air Pressure :	3.88	mmH ² O
Frame Color:	Blue	
Frame Material:	PBT	
Impeller Color:	Black	
Impeller Material:	PC	
Frame Sleeve Color	Black	
Frame Sleeve Material	Silicone	
Frame Sleeve Thickness	0,15	mm
LED	Not included	
Noise	22.5	dBa
Lifespan (at 25°C)	40000	hours
Current	0.35	Ampere
Power Consumption	4.20	Watt
Air flow	96.6	CFM
Rated Speed	1700 ± 10%	RPM
Start Voltage	4.0	Volt
Voltage rated	4.0~13.8	Volt
PWM Control	No	
Speed Signal Transmission	Yes	
Bearing Type	Hydraulic	
Power Connector	3Pin	
Cable Length	500	mm
Cable Sleeve	Textil Sleeve	
Cable Sleeve Color	Black	
Fan Weight	135	gram
Accessory	4 x Black metal Black Screws 4 x Black Silicone Bolts	



- NOTES:
1. UNIT: mm
 2. LEAD WIRE: UL1007H 35AWG
PIN 1: BLACK WIRE ----- (-)
PIN 2: RED WIRE ----- (+)
PIN 3: YELLOW WIRE ----- (PG)
 3. HOUSING: Ø610-SP (黑色)
 4. THIS PRODUCT IS ROHS COMPLIANT



*TEST CONDITION: INPUT VOLTAGE — OPERATION VOLTAGE
TEMPERATURE — ROOM TEMPERATURE
HUMIDITY — 65%RH



■ Electrical Characteristics : at $T_a=25^\circ\text{C}$, $V_{cc}=12\text{V}$

Parameter	Ratings			Unit
	Min	Type	Max	
FG Supply Voltage (V^i)	--	--	13.2	V
FG Output Current (I_a)	--	--	5	mA
FG Output (V_L)	--	0.3	0.5	V
FG Output (V_H)	2.8★ ¹	--	--	V

★ 1 : $V_{cc} \geq 3.3\text{v}$

We guarantee that all the products including the parts, packaging materials conform to the Directives of RoHS(2002/95/EC)

No	Name of hazardous substance	Threshold value(ppm, mg/kg)
1	Cadmium and cadmium compounds(Cd)	100
2	lead and lead compounds(Pb)	1000
3	Mercury and mercury compounds(Hg)	1000
4	Hexavalent chromium compounds(Cr6+)	1000
5	Polychlorinated Biphenyls(PBB)	1000
6	Polybromodiphenyl ether(PBDE)	1000

Products groups that exemptions from the Restriction of Hazardous Substances (RoHS) Directive will following RoHS exceptions