



APISTEK Technology CO., LTD.

Part No:

apistek Model:SAB4B2U-PFGE

1. Scope:

This specification defines the electrical and mechanical characteristics of the DC brushless fan.

2. Characters:

Item	Description
BEARING TYPE	TWO BALL
Rated Voltage	12.0VDC
Operation Voltage	6.0~12VDC
Start-up Voltage	6.0VDC(at 25°C Power on/off)
Input Current	0.58 A Max
Input Power	6.96 WMax
Speed	Duty:0% = 0RPM, 100% = 3100±10% RPM.(at 25°C to record speed after running over 3~5min normal)
Max. Air Flow(at zero static pressure)	101.40 CFM(in free air)
Max. Air Pressure(at zero pressure)	6.92mmAq(in free air)
Acoustical Noise(test distance 0.5M)	45.4dBA (max)
Insulation Type	UL: Class A
Life Expectancy	70000 Hrs. continuous at 40°C/65 %RH
Insulation Resistance	Min 10Meg ohm min. at 500VDC(between frame and (+) terminal)
Dielectric Strength	5mA max. at 500VAC 50/60Hz 1 minute between frame and (+) terminal
Rotation	<input type="checkbox"/> Clockwise view from front of fan blade ■ Counter-Clockwise view from front of fan blade



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5. Dimension Drawing:

