

● **General Specifications**

- ⌚ Material -----Frame:Plastics (Flammability:UL94V-0)
Impeller:Plastics (Flammability:UL94V-0)
- ⌚ Lead Wire-----+ Red - Black (Sensor) Yellow (Control) Brown
UL 1061 AWG#26 OR Equivalent
- ⌚ Storage Temperat--- -30°C ~ +70°C (Non-condensing)
- ⌚ Bearing Type----- Ball Bearings Sleeve
- ⌚ Speed Range----- ±10%
- ⌚ Part Numbering System



SFD-AB2512MA- **B R 1**

Waterproof level:0=no,1=IP55,2=IP68

Sensor: 0=no,R=RD sensor ,F=FG sensor ,P=PWM sensor ,T=Temperature sensor

Bearing:S=sleeve bearing,B=ball bearing,Y=superflo bearing

25 X 25 X 10 mm (Mass: 8.6g)

Model No.	Rated Voltage	Operating Voltage	Rated Current	Rated Input	Speed	Maximum Air Flow		Max.Static Pressure		Noise
	VDC	VDC	AMP	Watt	R.P.M	M3/min	CFM	MmH2O	IN H2O	dB-A
SFD-FB2505LA	5	4~6	0.06	0.3	5200	0.025	0.92	1.24	0.054	18.5
SFD-FB2505MA			0.09	0.45	7200	0.036	1.33	2.94	0.106	20
SFD-FB2505HA			0.13	0.65	10000	0.05	1.8	4.45	0.174	23.5
SFD-FB2505LHHA			0.2	1.0	13000	0.066	2.35	7.62	0.298	28
SFD-FB2512LA	12	9~13	0.04	0.48	5200	0.025	0.92	1.24	0.054	18.5
SFD-FB2512MA			0.06	0.72	7200	0.036	1.33	2.94	0.106	20
SFD-FB2512HA			0.08	0.96	10000	0.05	1.8	4.45	0.174	23.5
SFD-FB2512LHHA			0.1	1.2	13000	0.066	2.35	7.62	0.298	28

● **Dimensions(unit:mm/inch)**

● **Air Flow-Static Pressure Characteristics**

