

● 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 Temperatur--- -30℃ ~ +70℃ (Non-condensing)
- ⊙ Bearing Type----- Ball Bearings Sleeve
- ⊙ Speed Range----- ±10%
- ⊙ Part Numbering System

SFD-FB0512HB- **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

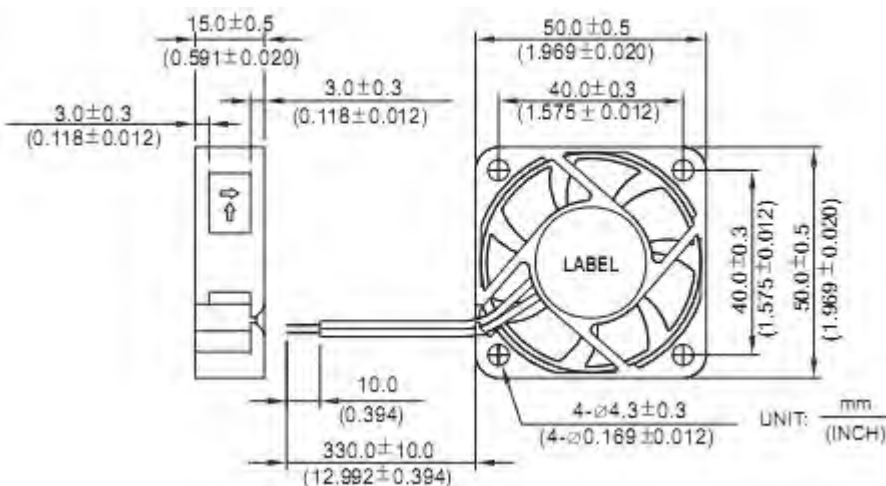
Bearing:S=sleeve bearing,B=ball bearing,Y=superflo bearing



50 X 50 X 15 mm (Mass: 30g)

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	
SFD-FB0505LB	5	4~6.5	0.16	0.8	3900	0.27	9.82	3.12	0.121	24.5
SFD-FB0505MB			0.23	1.15	4700	0.346	12.31	4.52	0.176	28.5
SFD-FB0505HB			0.33	1.65	5500	0.394	14.02	6.01	0.232	32.5
SFD-FB0512LB	12	7.5~13.2	0.07	0.84	3900	0.27	9.82	3.12	0.121	24.5
SFD-FB0512MB			0.09	1.08	4700	0.346	12.31	4.52	0.176	28.5
SFD-FB0512HB			0.11	1.32	5500	0.394	14.02	6.01	0.232	32.5
SFD-FB0512HHB			0.14	1.68	6300	0.453	16.02	7.89	0.304	37
SFD-FB0524LB	24	14.5~26	0.06	1.44	3900	0.27	9.82	3.12	0.121	24.5
SFD-FB0524MB			0.07	1.68	4700	0.346	12.31	4.52	0.176	28.5
SFD-FB0524HB			0.08	1.92	5500	0.394	14.02	6.01	0.232	32.5
SFD-FB0524HHB			0.09	2.16	6300	0.453	16.02	7.89	0.304	37

● Dimensions(unit:mm/inch)



● Air Flow-Static Pressure Characteristics

