

## ● General Specifications

- ⌚ Material ----- Frame:Plastics (Flammability:UL94V-0)  
Impeller:Plastics (Flammability:UL94V-0)
- ⌚ Lead Wire ----- + Red - Black (Sensor) Yellow (Control) Brown
- ⌚ Life time -----25000 Hours Sleeve bearing  
50000 Hours Ball bearing
- ⌚ Storage Temperatur--- -30°C ~ +70°C (Non-condensing)
- ⌚ Bearing Type----- Ball Bearings Sleeve
- ⌚ Speed Range----- ±10%
- ⌚ Part Numbering System

SFD-FB0812LD- **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

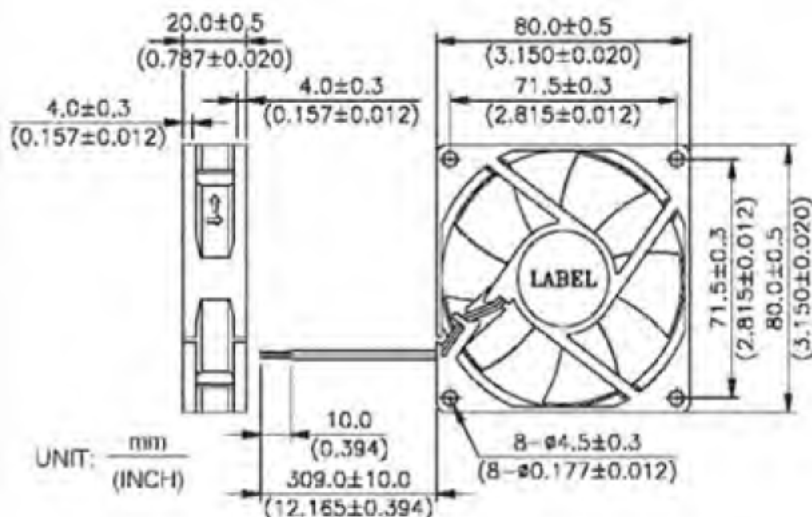
Bearing:S=sleeve bearing,B=ball bearing,Y=superflo bearing,L=long life bearing



## 80 X 80 X 20mm ( Mass: 56g)

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
FAN-FB0812LD	12	7.5~13.2	0.09	1.08	2350	0.80	28.30	2.28	0.90	26
FAN-FB0812MD			0.12	1.44	2800	0.89	31.71	2.95	0.11	29.5
FAN-FB0812HD			0.14	1.68	3200	1.04	36.90	3.80	0.15	34.5
FAN-FB0812HHD			0.19	2.28	3500	1.14	40.55	4.52	0.175	36.5
FAN-FB0812VHD			0.22	2.64	3800	1.26	44.52	5.30	0.21	39.5
FAN-FB0812SHD			0.25	3.00	4100	1.36	48.10	6.21	0.24	42
FAN-FB0824LD	24	14.5~27.5	0.06	1.44	2350	0.80	28.30	2.28	0.90	26
FAN-FB0824MD			0.07	1.68	2800	0.89	31.71	2.95	0.11	29.5
FAN-FB0824HD			0.10	2.40	3200	1.04	36.90	3.80	0.15	34.5
FAN-FB0824HHD			0.12	2.88	3500	1.14	40.55	4.52	0.175	36.5
FAN-FB0824VHD			0.14	3.36	3800	1.26	44.52	5.30	0.21	39.5
FAN-FB0824SHD			0.17	4.08	4100	1.36	48.10	6.21	0.24	42

## ● Dimensions(unit:mm/inch)



## ● Air Flow-Static Pressure Characteristics

