

80mm DC FAN

CE RS

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



SFD-FB0812LB- **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 15mm (Mass: 42g)

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-FB0812LB	12	7.5~13.2	0.09	1.08	2350	0.69	24.71	2.19	0.086	28.0
SFD-FB0812MB			0.12	1.44	2800	0.79	28.23	2.69	0.105	31.0
SFD-FB0812HB			0.15	1.80	3200	0.94	33.54	3.49	0.137	34.5
SFD-FB0812HHB			0.18	2.16	3500	1.01	35.60	4.02	0.158	38
SFD-FB0812VHB			0.21	2.52	3800	1.09	39.1	4.67	0.181	40.5
SFD-FB0812SHB			0.29	3.48	4100	1.20	42.53	5.46	0.214	43.5
SFD-FB0824LB	24	14.5~27.5	0.06	1.44	2350	0.69	24.71	2.19	0.086	28.0
SFD-FB0824MB			0.07	1.68	2800	0.79	28.23	2.69	0.105	31.0
SFD-FB0824HB			0.09	2.16	3200	0.94	33.54	3.49	0.137	34.5
SFD-FB0824HHB			0.12	2.88	3500	1.01	35.60	4.02	0.158	38
SFD-FB0824VHB			0.15	3.60	3800	1.09	39.1	4.67	0.181	40.5
SFD-FB0824SHB			0.20	4.80	4100	1.20	42.53	5.46	0.214	43.5

● Dimensions(unit:mm/inch)

● Air Flow-Static Pressure Characteristics

