

**40mm DC Blower**
**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-BB0412HH- B R 1

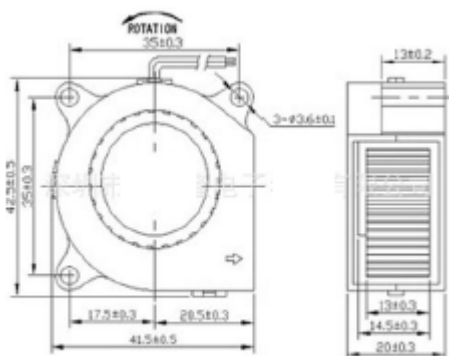
Waterproof level:0=no,1=IP55,2=IP68

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


**40 X 40 X 20mm ( Mass: 26g)**

Model No.	Rated Voltage	Operating Voltage	Rated Current	Rated Input	Speed R.P.M	Maximum Air Flow		Max.Static Pressure		Noise dB-A
	VDC	VDC	AMP	Watt		M3/min	CFM	MmH2O	IN H2O	
SFD-BB0405LD	5	4.0-6.0	0.10	0.5	5000	0.157	5.54	3.45	0.136	22.5
SFD-BB0405MD			0.15	0.75	6300	0.203	7.17	5.54	0.218	24.5
SFD-BB0405HD			0.25	1.25	7500	0.242	8.54	7.69	0.303	29.0
SFD-BB0412LD	12	7.2-13.8	0.05	0.06	5000	0.157	5.54	3.45	0.136	22.5
SFD-BB0412MD			0.06	0.72	6300	0.203	7.17	5.54	0.218	24.5
SFD-BB0412HD			0.08	0.96	7500	0.242	8.54	7.69	0.303	29.0
SFD-BB0412HHD			0.10	1.2	8000	0.267	9.43	9.00	0.354	31.0
SFD-BB0412VHD			0.12	1.44	8900	0.286	1.15	10.58	0.418	33.5
SFD-BB0424LD	24	14.5~27.5	0.04	0.96	5000	0.157	5.54	3.45	0.136	22.5
SFD-BB0424MD			0.05	1.2	6300	0.203	7.17	5.54	0.218	24.5
SFD-BB0424HD			0.6	1.44	7500	0.242	8.54	7.69	0.303	29.0

**● Dimensions(unit:mm/inch)**

**● Air Flow-Static Pressure Characteristics**
