

● General Specifications

- ⊙ Material -----Frame:Plastics (Flammability:UL94V-0)  
Impeller:Plastics (Flammability:UL94V-0)
- ⊙ Lead Wire-----+ Red - Black (Sensor) Yellow (Control) Brown  
UL 1061 AWG#24 OR Equivalent
- ⊙ Storage Temperatur--- -30°C ~ +70°C (Non-condensing)
- ⊙ Bearing Type----- Ball Bearings Sleeve
- ⊙ Speed Range----- ±10%
- ⊙ Part Numbering System

SFD-FB0412HN- B R 1

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

Sensor: 0=no,R=RD sensor ,F=FG sensor ,I

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



40 X 40 X 28 mm ( Mass: 33g)

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-FB0405MN	5	4~6.5	0.09	0.45	4900	0.215	7.92	3.65	0.142	24.5
SFD-FB0405HN			0.11	0.55	6400	0.292	10.12	6.21	0.232	33.5
SFD-FB0412MN	12	9.5~13.2	0.06	0.72	4900	0.215	7.92	3.65	0.142	24.5
SFD-FB0412HN			0.08	0.96	6400	0.292	10.12	6.21	0.232	33.5
SFD-FB0412HHN			0.13	1.56	7900	0.361	12.98	9.18	0.348	38.5
SFD-FB0412VHN			0.17	2.04	9200	0.436	15.24	12.75	0.499	43
SFD-FB0412UN			0.21	2.52	11000	0.637	20.42	25.1	0.458	49
SFD-FB0424MN			24	13.5~26	0.05	1.2	4900	0.215	7.92	3.65
SFD-FB0424HN	0.07	1.68			6400	0.292	10.12	6.21	0.232	33.5
SFD-FB0424HHN	0.09	2.16			7900	0.361	12.98	9.18	0.348	38.5
SFD-FB0424VHN	0.11	2.64			9200	0.436	15.24	12.75	0.499	43

● Dimensions(unit:mm\inch)

● Air Flow-Static Pressure Characteristics

