

### ● 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-FB1212HH- 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

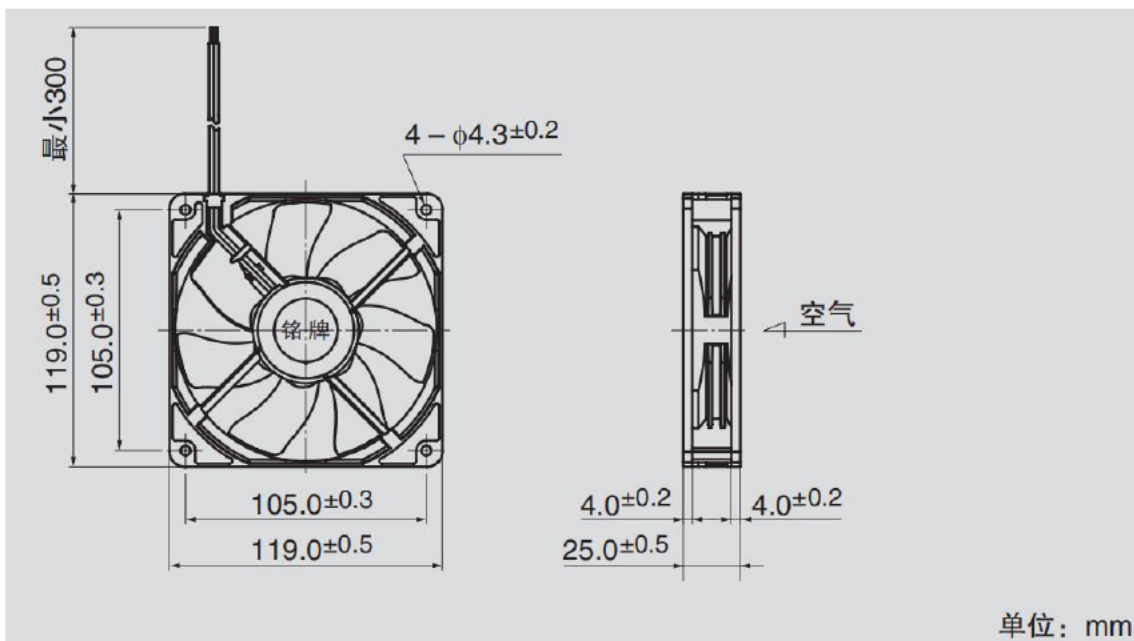
Bearing:S=sleeve bearing,B=ball bearing,Y=superflo bearing,L=long life bearing



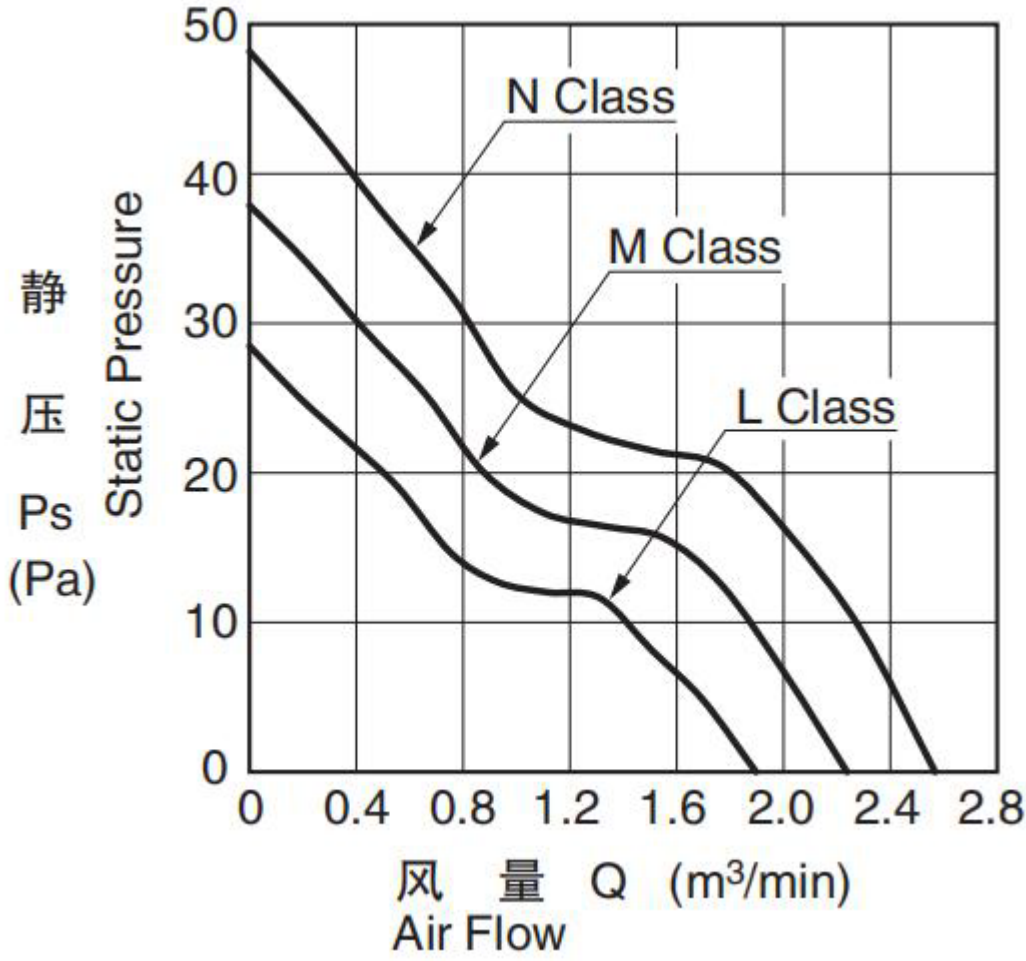
**120 X 120 X 25mm ( Mass: 140g)**

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-FB1212L-A	12	7.2-13.8	0.13	1.56	1900	1.9	67.1	3.91	0.11	30.0
FAN-FB1212M-A			0.16	1.92	2200	2.25	79.4	5.14	0.15	33.5
FAN-FB1212H-A			0.24	2.88	2500	2.58	91.1	6.21	0.19	37.0
FAN-FB1212VH-A			0.5	6.0	3500	3.19	126.7	10.86	0.425	47.0
FAN-FB1224L-A	24	14.5~27.5	0.065	1.56	1900	1.9	67.1	3.91	0.11	30.0
FAN-FB1224M-A			0.08	1.92	2200	2.25	79.4	5.14	0.15	33.5
FAN-FB1224H-A			0.12	2.88	2500	2.58	91.1	6.21	0.19	37.0
FAN-FB1224VH-A			0.25	6.0	3500	3.19	126.7	10.86	0.425	47.0

### ● Dimensions(unit:mm\inch)



● Air Flow-Static Pressure Characteristics



SFD-FB1224VH-A

