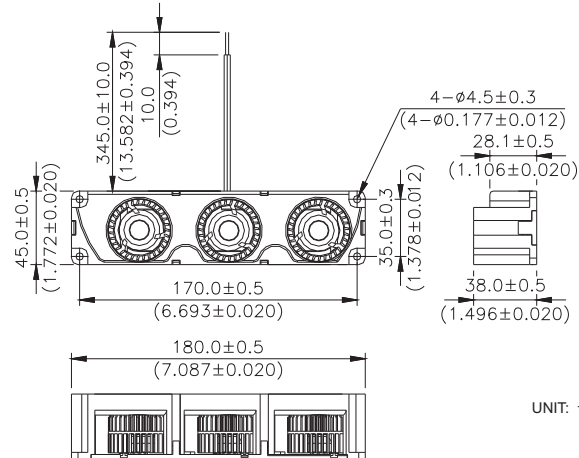


SFB 180 x 38 x 45 MM SERIES

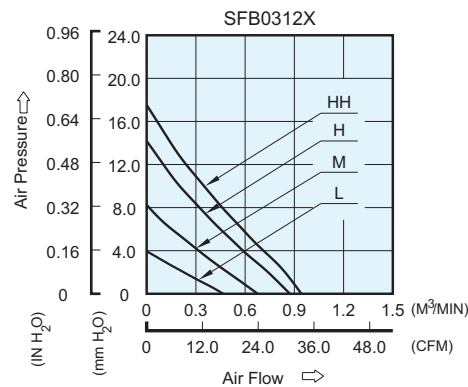
DIMENSIONS DRAWING



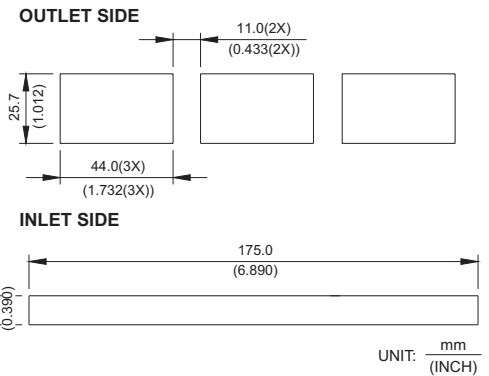
UNIT: $\frac{\text{mm}}{(\text{INCH})}$

- * Bearing Type
Ball Bearings
- * Material
Impeller & Frame : Plastic(UL 94V-0)
- * Lead Wires :
UL 1007 AWG #24 OR Equivalent
Red Wire Positive(+)
Black Wire Negative(-)
- * Weight : 150g (5.29 OZ)

P & Q CURVE (AT RATED VOLTAGE)



MOUNTING PANEL CUTOUT



UNIT: $\frac{\text{mm}}{(\text{INCH})}$

MODEL		Rated Voltage	Operating Voltage Range	Input Current	Input Power	Speed	Maximum Air Flow		Maximum Air Pressure		Noise
PART NO.	FUNCTION	VDC	VDC	Amp	Watt	R.P.M.	m ³ /min	CFM	mmH ₂ O	IN H ₂ O	dB-A
SFB0312L	-R00 / -F00	12	5.5 to 13.8	0.35	4.20	3600	0.467	16.49	3.95	0.156	37.0
SFB0312M	-R00 / -F00	12	5.5 to 13.8	0.55	6.60	5000	0.676	23.87	8.25	0.325	46.5
SFB0312H	-R00 / -F00	12	5.5 to 13.8	0.63	7.56	6400	0.873	30.83	14.19	0.559	50.0
SFB0312HH	-R00 / -F00	12	5.5 to 13.8	0.93	11.16	7000	0.968	34.18	17.00	0.669	53.0

- * Function type is optional.
- * The max. air flow and the speed are measured in free air ; max. air pressure is measured at zero air flow.
- * Noise is measured in anechoic chamber in free air, one meter from intake side.
- * All readings are typical values at rated voltage.
- * Specifications are subject to change without notice.