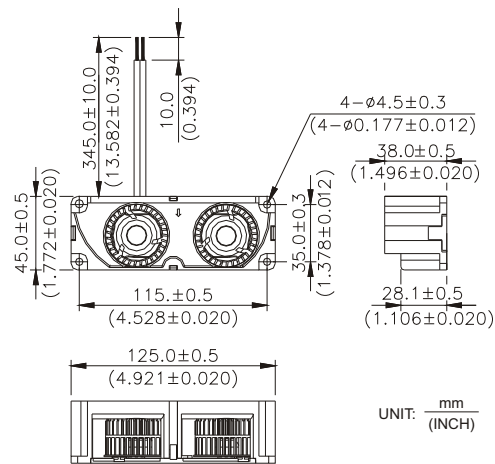


SFB 125 x 38 x 45 MM SERIES

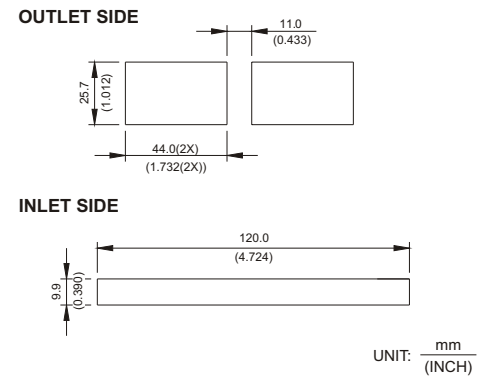
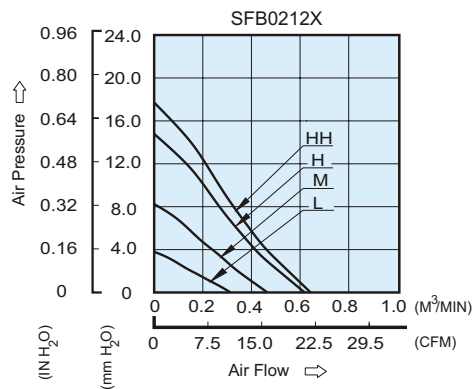
DIMENSIONS DRAWING



- * 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 : 110g (3.88 OZ)

P & Q CURVE (AT RATED VOLTAGE)

MOUNTING PANEL CUTOUT

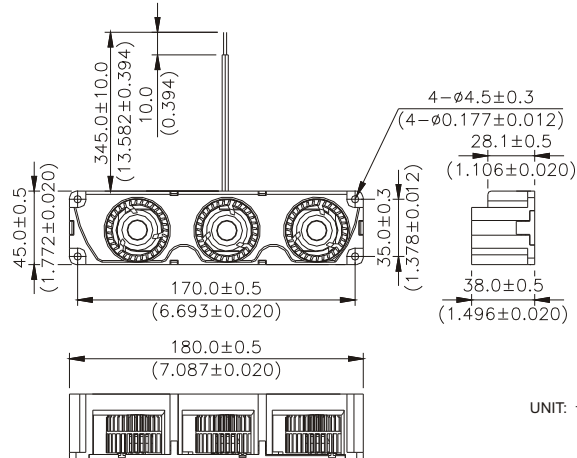


MODEL		Rated Voltage	Operating Voltage Range	Rated Current	Rated Input Power	Speed	Maximum Air Flow		Maximum Air Pressure		Noise
PART NO.	FUNCTION	VDC	VDC	Amp	Watt	R.P.M.	m ³ /min	CFM	mmH ₂ O	IN H ₂ O	dB-A
SFB0212L	-R00 / -F00	12	5.5 to 13.8	0.22	2.64	3600	0.312	11.02	3.79	0.149	33.0
SFB0212M	-R00 / -F00	12	5.5 to 13.8	0.36	4.32	5000	0.462	16.32	8.24	0.324	44.5
SFB0212H	-R00 / -F00	12	5.5 to 13.8	0.42	5.04	6400	0.614	21.68	14.78	0.582	48.0
SFB0212HH	-R00 / -F00	12	5.5 to 13.8	0.62	7.44	7000	0.655	23.13	16.32	0.643	52.0

- * 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.

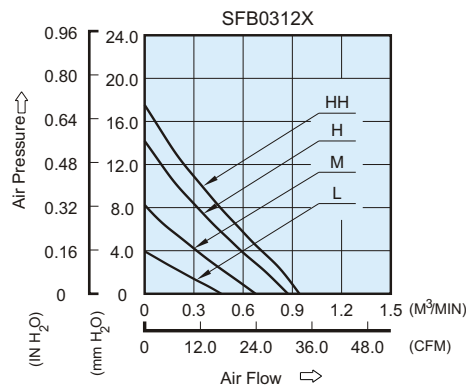
SFB 180 x 38 x 45 MM SERIES

DIMENSIONS DRAWING

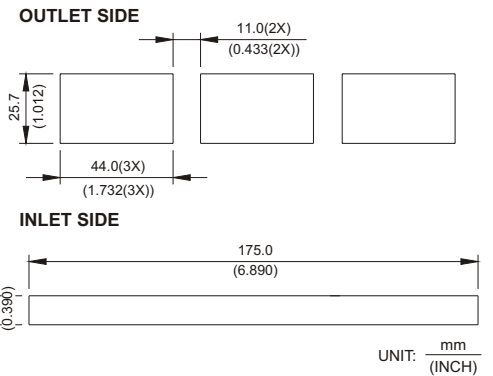


- * Bearing Type
Ball Bearings
- * Material
Impeller & Frame : Plastic(UL 94V-0)
- * Lead Wires :
UL 1007 AWG #24 OR Equivalent
Red Wire Positive(+)
Black Wire Negative(-)
- * Weight : 150g (5.29 OZ)

P & Q CURVE (AT RATED VOLTAGE)



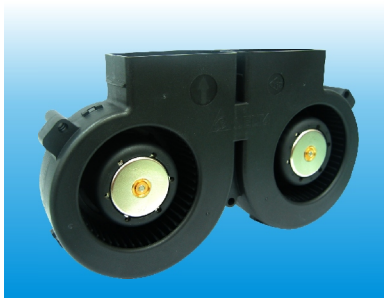
MOUNTING PANEL CUTOUT



MODEL		Rated Voltage	Operating Voltage Range	Rated Current	Rated 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.

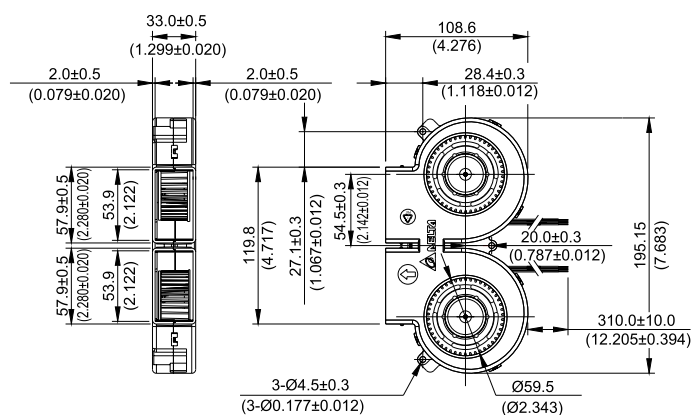
New



- * Bearing Type
- Ball Bearings
- * Material
- Impeller & Frame : Plastic (UL94V-0)
- * Lead Wires :
- UL 1007 AWG #24 OR Equivalent
- Red Wire Positive (+)
- Black Wire Negative (-)
- * Weight : 385g (13.58 oz)

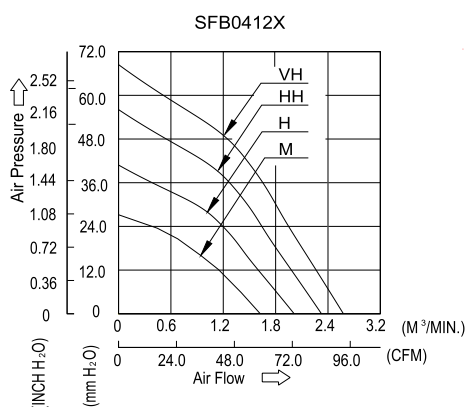
SFB 196 x 109 x 33 MM SERIES

■ DIMENSIONS DRAWING



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

■ P & Q CURVE (AT RATED VOLTAGE)



MODEL		Rated Voltage	Operating Voltage Range	Rated Current	Rated 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
SFB0412M	-R00 / -F00	12	7.0 to 13.2	1.40	16.80	3300	1.610	56.85	27.06	0.893	57.5
SFB0412H	-R00 / -F00	12	7.0 to 13.2	2.10	25.20	4000	2.012	71.07	40.85	1.608	61.5
SFB0412HH	-R00 / -F00	12	7.0 to 13.2	3.10	37.20	4600	2.325	82.12	56.08	2.208	64.5
SFB0412VH	-R00 / -F00	12	7.0 to 12.6	4.60	55.20	5300	2.577	90.99	68.43	2.694	67.0

- * 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.