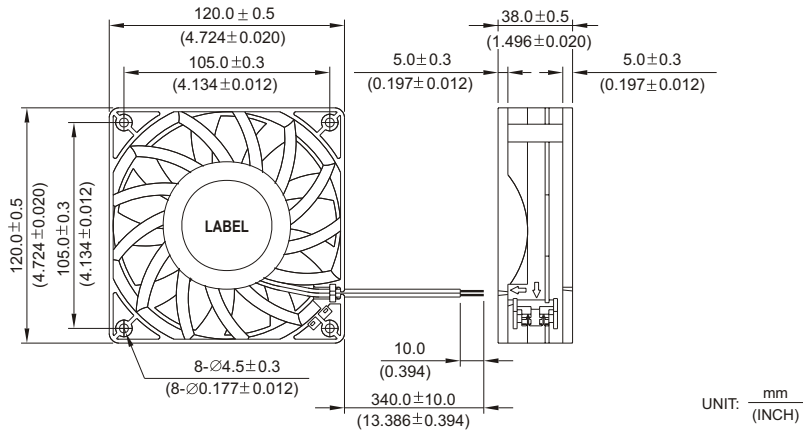


FFB 120 x 120 x 38 MM SERIES

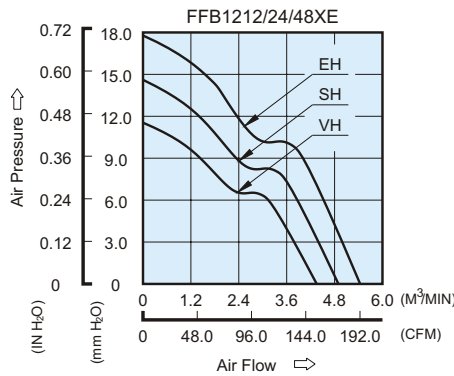
DIMENSIONS DRAWING



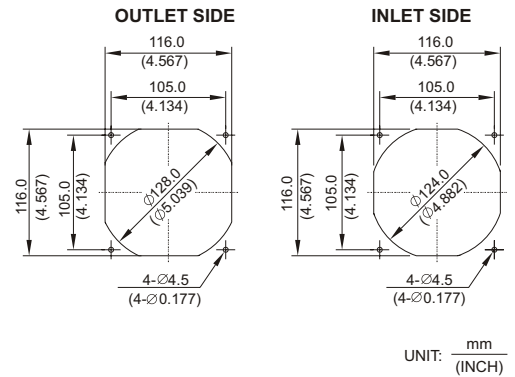
UNIT: $\frac{\text{mm}}{\text{INCH}}$

- * 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 : 370g (13.05 oz)

P & Q CURVE (AT RATED VOLTAGE)



MOUNTING PANEL CUTOUT



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

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
FFB1212VHE	-R00 / -F00	12	7.0 to 13.2	1.00	12.00	3200	4.300	151.85	11.30	0.445	53.0
FFB1224VHE	-R00 / -F00	24	14.0 to 26.4	0.56	13.44						
FFB1248VHE	-R00 / -F00	48	28.0 to 56.0	0.28	13.44						
FFB1212SHE	-R00 / -F00	12	7.0 to 13.2	1.50	18.00	3600	4.840	170.92	14.30	0.563	56.5
FFB1224SHE	-R00 / -F00	24	14.0 to 26.4	0.80	19.20						
FFB1248SHE	-R00 / -F00	48	28.0 to 56.0	0.38	18.24						
FFB1212EHE	-R00 / -F00	12	7.0 to 13.2	2.00	24.00	4000	5.380	190.00	17.78	0.700	59.0
FFB1224EHE	-R00 / -F00	24	14.0 to 26.4	1.00	24.00						
FFB1248EHE	-R00 / -F00	48	28.0 to 53.0	0.50	24.00						

* 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.