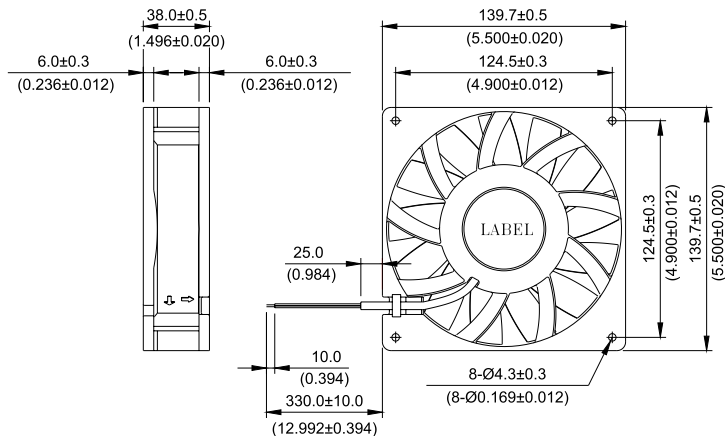


New

FFB 140 x 140 x 38 MM SERIES

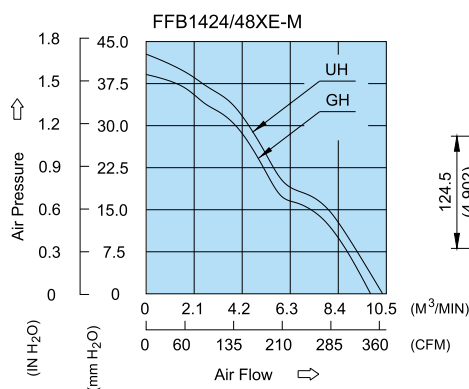
DIMENSIONS DRAWING



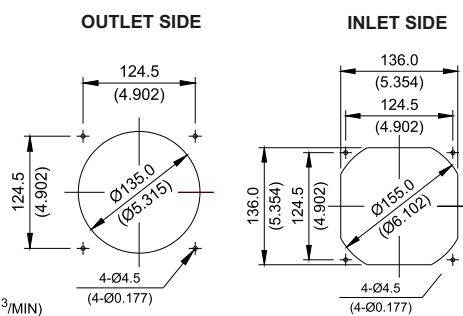
UNIT: $\frac{\text{mm}}{(\text{INCH})}$

- * Bearing Type
Ball Bearings
- * Material
Impeller : Plastic (UL 94V-0)
- * Frame : Die-Cast Aluminum
- Lead Wires :
UL 1430 AWG #22 OR Equivalent
Red Wire Positive (+)
- * Black Wire Negative (-)
Weight : 650g (22.93 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.	FRAME	FUNCTION	VDC	VDC	Amp	Watt	R.P.M.	m ³ /min	CFM	mmH ₂ O	IN H ₂ O	dB-A
FFB1424GHE	-M	-R00 / -F00	24	14.0 to 26.4	2.98	71.52	5250	9.827	347.04	38.16	1.502	73.0
FFB1448GHE	-M	-R00 / -F00	48	36.0 to 53.0	1.50	72.00						
FFB1424UHE	-M	-R00 / -F00	24	14.0 to 26.4	3.35	80.40	5500	10.410	367.62	41.75	1.644	74.0
FFB1448UHE	-M	-R00 / -F00	48	36.0 to 53.0	1.80	86.40						

- * 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.