

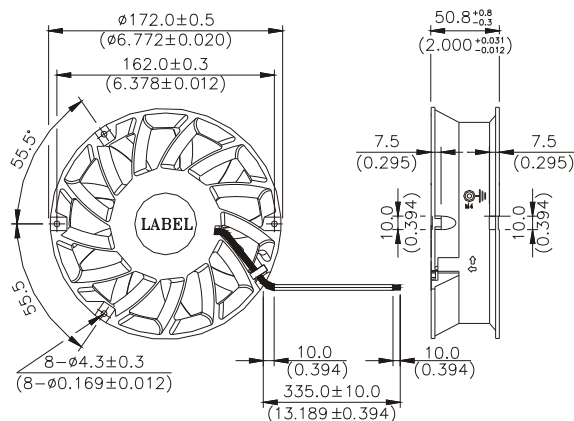
New



- * 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 : 920g (32.45 oz)

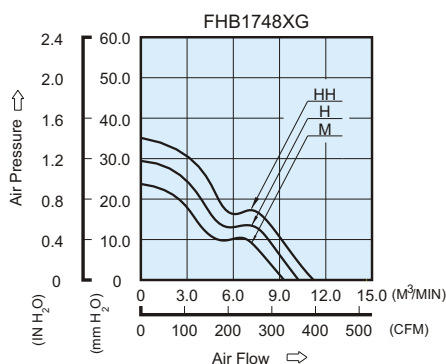
FHB Ø172 x 50.8 MM SERIES

DIMENSIONS DRAWING

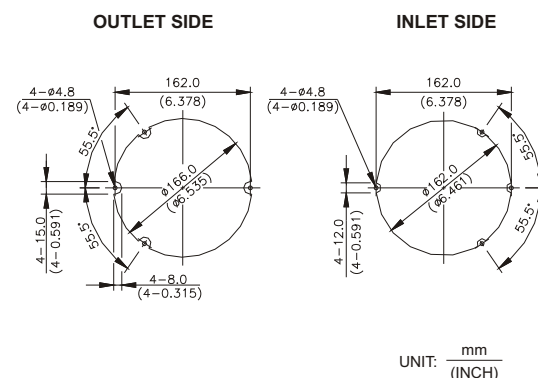


UNIT: $\frac{\text{mm}}{(\text{INCH})}$

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
FHB1748MG	-R00 / -F00	48	32.0 to 80.0	0.83	39.84	3600	9.281	327.76	23.89	0.941	67.0
FHB1748HG	-R00 / -F00	48	32.0 to 80.0	1.08	51.84	4000	10.217	360.82	29.45	1.159	69.5
FHB1748HHG	-R00 / -F00	48	32.0 to 80.0	1.60	76.80	4400	10.994	388.25	35.44	1.395	71.5

- * 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.