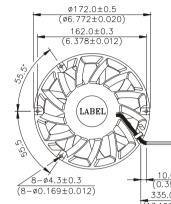


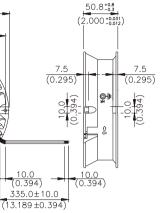






DIMENSIONS DRAWING

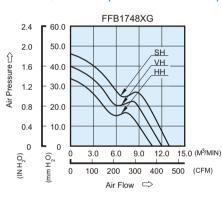




UNIT: (INCH) mm

- * 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)

P & Q CURVE (AT RATED VOLTAGE)



MOUNTING PANEL CUTOUT

OUTLET SIDE

162.0

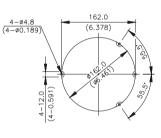
(6.378)

 $\frac{4-8.0}{(4-0.315)}$

 $\frac{4-\phi 4.8}{(4-\phi 0.189)}$

4-15.0(4-0.591)





UNIT: (INCH) mm

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	mmH₂O	IN H ₂ O	dB-A
FFB1748HHG	-R00 / -F00	48	26.0 to 54.0	1.40	67.20	4200	11.035	389.69	33.00	1.299	69.5
FFB1748VHG	-R00 / -F00	48	26.0 to 54.0	1.90	91.20	4600	12.255	432.77	40.09	1.578	72.0
FFB1748SHG	-R00 / -F00	48	26.0 to 54.0	2.50	120.00	5000	12.770	450.98	46.66	1.837	74.0

* 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.