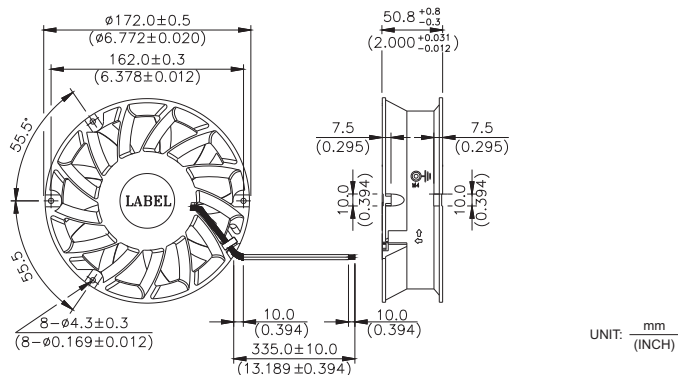




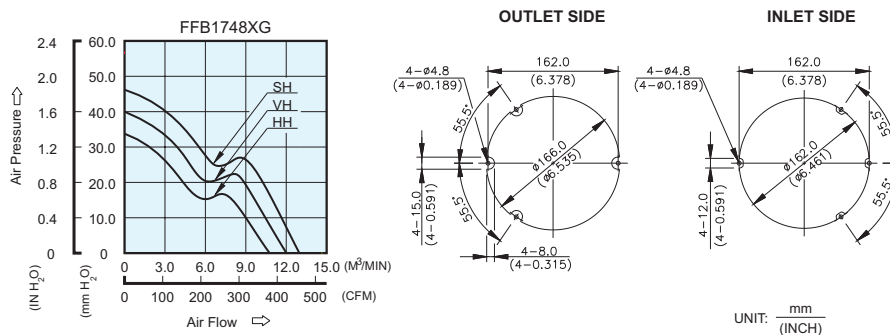
## FFB Ø172 x 50.8 MM SERIES

### DIMENSIONS DRAWING



- \* 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



MODEL		Rated Voltage	Operating Voltage Range	Input Current	Input Power	Speed	Maximum Air Flow		Maximum Air Pressure		Noise
PART NO.	FUNCTION	VDC	VDC	Amp	Watt	R.P.M.	m <sup>3</sup> /min	CFM	mmH <sub>2</sub> O	IN H <sub>2</sub> 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.