





* Bearing Type Ball Bearings

* Material

Impeller : Plastic (UL 94V-0) Frame : Die-Cast Aluminum

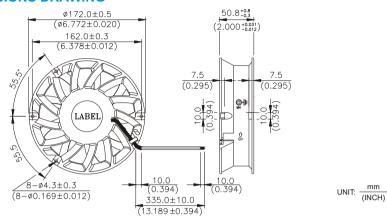
* Lead Wires

UL 1430 AWG #22 OR Equivalent

Red Wire Positive (+)
Black Wire Negative (-)
* Weight: 920g (32.45 oz)

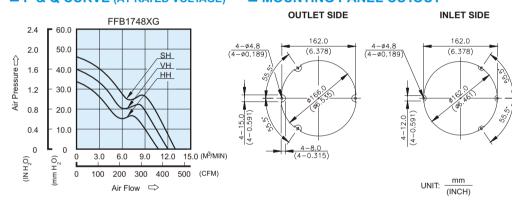
FFB Ø172 x 50.8 MM SERIES

DIMENSIONS DRAWING



■ 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.	m³/min	CFM	mmH ₂ Q	IN H 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.