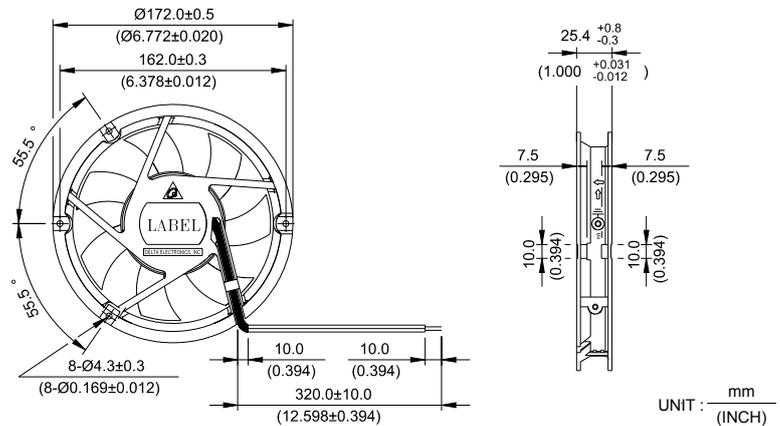


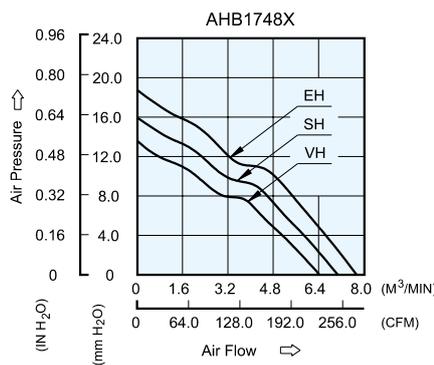
AHB $\phi 172 \times 25.4$ MM SERIES

■ DIMENSIONS DRAWING

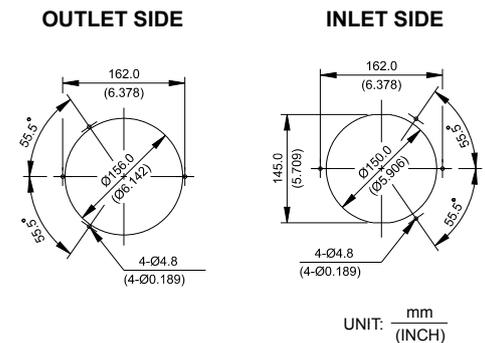


- * Bearing Type
Ball Bearings
- * Material
Impeller : Plastic (UL 94V-0)
Frame : Die-Cast Aluminum
- * Lead Wires :
UL 1007 AWG #24 OR Equivalent
Red Wire Positive(+)
Black Wire Negative(-)
- * Weight : 450g (15.87 oz)

■ 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 ³ /min	CFM	mmH ₂ O	IN H ₂ O	dB-A
AHB1748VH	-R00 / -F00	48	32.0 to 80.0	0.37	17.76	3400	6.408	226.31	13.62	0.536	56.0
AHB1748SH	-R00 / -F00	48	32.0 to 80.0	0.43	20.64	3700	7.059	249.27	16.10	0.634	59.0
AHB1748GH	-R00 / -F00	48	32.0 to 80.0	0.52	24.96	4000	7.675	271.05	18.69	0.736	61.0

- * 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.