

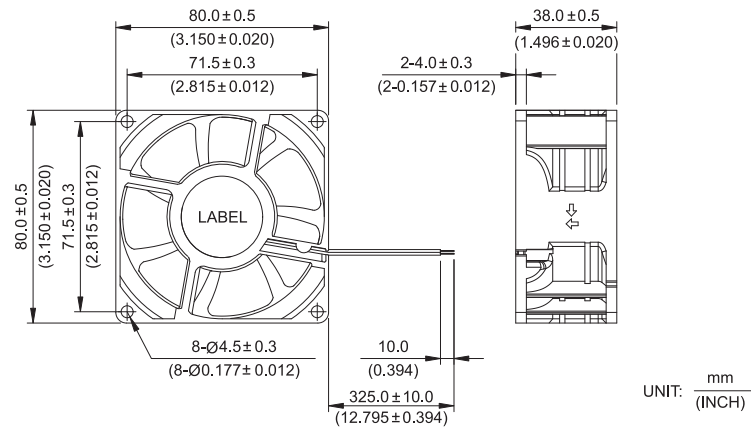
New



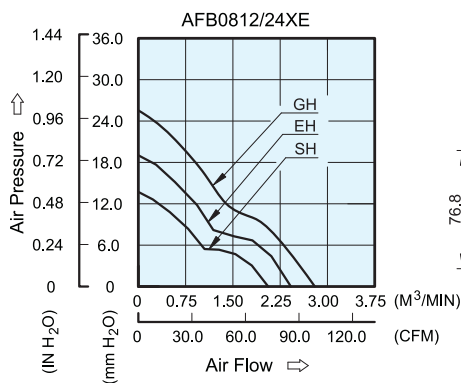
- * Bearing Type
Ball Bearings
- * Material
Impeller & Frame : Plastic(UL 94V-0)
- * Lead Wires :
UL 1007 AWG #24 OR Equivalent
Red Wire Positive(+)
Black Wire Negative(-)
- * Weight : 156 g (5.50 OZ)

AFB 80 x 80 x 38 MM SERIES

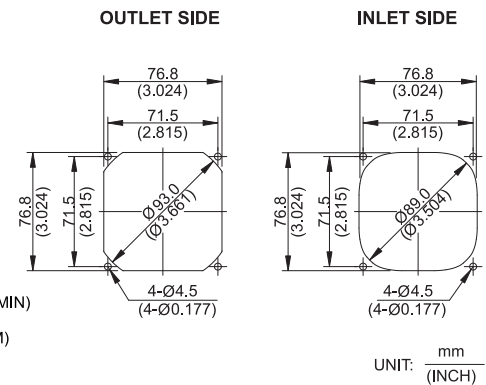
■ DIMENSIONS DRAWING



■ 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.	m ³ /min	CFM	mmH ₂ O	IN H ₂ O	dB-A
AFB0812SHE	-R00 / -F00	12	6.0 to 13.8	0.68	8.16	5000	2.060	72.76	13.89	0.547	46.0
AFB0824SHE	-R00 / -F00	24	14.0 to 26.4	0.35	8.40						
AFB0812EHE	-R00 / -F00	12	6.0 to 13.8	1.00	12.00	5900	2.423	85.55	19.02	0.749	50.5
AFB0824EHE	-R00 / -F00	24	14.0 to 26.4	0.50	12.00						
AFB0812GHE	-R00 / -F00	12	6.0 to 13.8	1.40	16.80	6800	2.804	99.01	25.54	1.006	54.0
AFB0824GHE	-R00 / -F00	24	14.0 to 26.4	0.65	15.60						

- * 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.

Mouser Electronics

Authorized Distributor

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Delta Electronics:

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