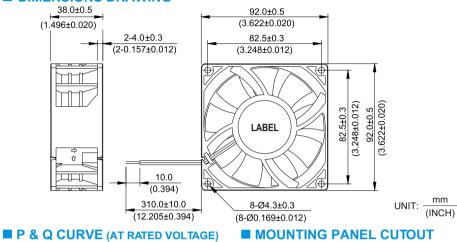






AFB 92 x 92 x 38 MM SERIES

DIMENSIONS DRAWING



82.5 (3.248)

88:0 (3.465)

*Bearing Type **Ball Bearings** Material Impeller & Frame: Plastic (UL94V-0)

- *Lead Wires : UL 1007 AWG #24 OR Equivalent Red Wire Positive(+)
- Black Wire Negative (-) *Weight : 245g (8.64 oz)
- AFB0912XE-A 1.08 г 27.0 0.90 22.5 UH GH û_{0.72} 18.0 <u>ЕН</u> 말 0.54 13.5 Air Pre 0.36 9.0 0.18 4.5 0 0 2.0 1.0 3.0 4.0 0 5.0 (M³/MIN) (IN H 20) (mm H_zO) O 22.5 45.0 67.5 90.0 112.5 135.0 157.5 180.0 (CFM) Air Flow

OUTLET SIDE 88.0 (3.465)

82.5

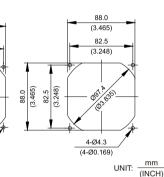
(3.248)

0102

4-Ø4.3

(4-Ø0.169)

INLET SIDE



MODEL			Rated Voltage	Operating Voltage Range	Rated Current	Rated Input Power	Speed	Maximum Air Flow		Maximum Air Pressure		Noise
PART NO.	REV.	FUNCTION	VDC	VDC	Amp	Watt	R.P.M.	m ³ /min	CFM	mmH₂O	IN H₂O	dB-A
AFB0912EHE	-A	-R00/-F00	12	7.0 to 13.8	1.40	16.80	4800	3.605	127.31	16.13	0.635	56.0
AFB0912GHE	-A	-R00 / -F00	12	7.0 to 13.8	1.85	22.20	5400	4.074	143.87	20.37	0.802	60.0
AFB0912UHE	-A	-R00 / -F00	12	7.0 to 13.2	2.50	30.00	6000	4.537	160.22	25.45	1.002	63.0

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.