



INLET SIDE

(3.818)

(3.602)

4-04.5

 $\frac{(4-00.177)}{(4-0.177)}$ 

UNIT: (INCH)

91.5



\* Bearing Type Ball Bearings

\* Material

Impeller & Frame : Plastic (UL 94V-0)

\* Lead Wires

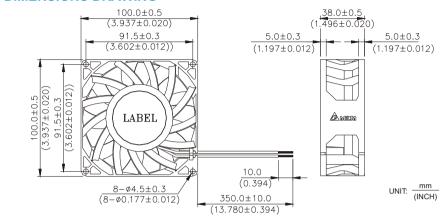
UL 1430 AWG #22 OR Equivalent Red Wire Positive (+)

Black Wire Negative (-)

\* Weight: 350g (12.34 oz)

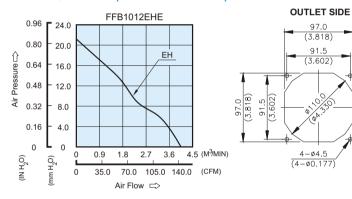
# 100 x 100 x 38 MM SERIES

#### 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.	m³/min	CFM	mmH₂O	IN H <sub>2</sub> O	dB-A
FFB1012EHE	-R00 / -F00	12	7.0 to 12.6	2.20	26.40	5000	4.052	143.09	21.19	0.835	62.0

<sup>\*</sup> 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.

<sup>\*</sup> Specifications are subject to change without notice