



- \* Bearing Type **Ball Bearings**
- \* Material

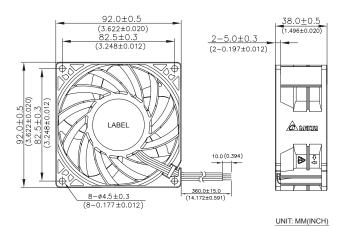
Impeller & Frame: Plastic (UL 94V-0)

\* Lead Wires : UL 1430 AWG #26 OR Equivalent Red Wire Positive(+) Black Wire Negative(-) Yellow Wire Speed Control(PWM) Blue Wire (F00)

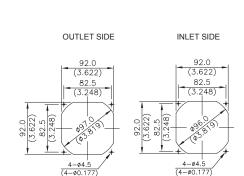
\* Weight : 215g (7.58 OZ)

## 92 x 92 x 38 MM SERIES

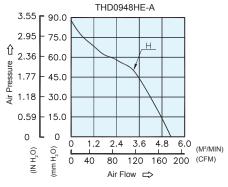
## **DIMENSIONS DRAWING**



## ■ P & Q CURVE (AT RATED VOLTAGE)



UNIT: MM(INCH)





MODEL			Rated Voltage	Operating Voltage Range	Rated Current	Rated Input Power	Speed	Maximum Air Flow		Maximum Air Pressure		Noise
PART NO.	REV.	FUNCTION	VDC	AC	Amp	Watt	R.P.M.	m³/min	CFM	mmH <sub>2</sub> O	IN H <sub>2</sub> O	dB-A
THD0948HE	-A	PWM/F00	48	36.0 to 75.0	1.10	52.80	13500	5.167	182.41	87.24	3.435	71.0

<sup>\*</sup> Function type is optional.

<sup>\*</sup> The max, air flow and the speed are measured in free air; max, air pressure is measured at zero air flow.

<sup>\*</sup> Noise is measured in anechoic chamber in free air, one meter from intake side.

<sup>\*</sup> All readings are typical values at rated voltage.
\* Specifications are subject to change without notice.