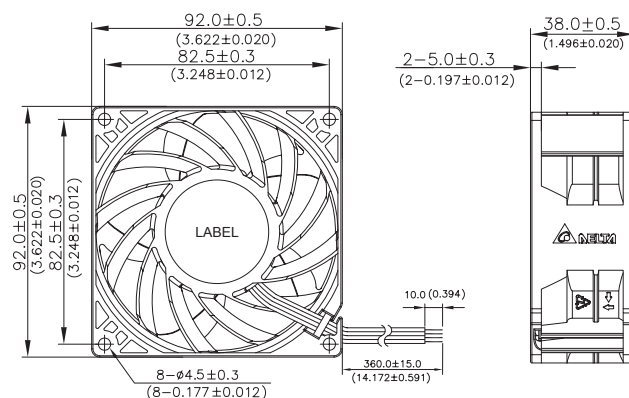


THD 92 x 92 x 38 MM SERIES

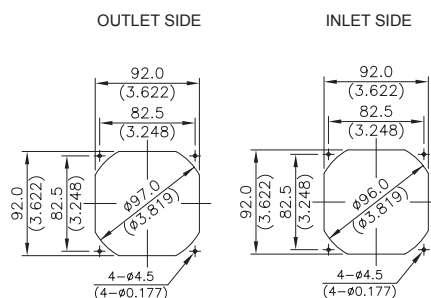
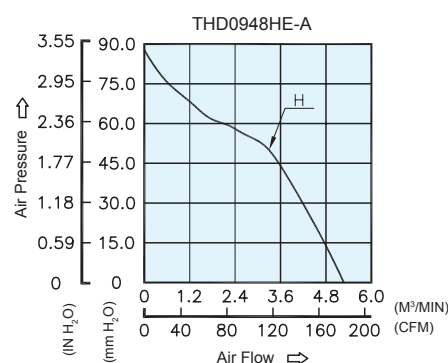
DIMENSIONS DRAWING



UNIT: MM(INCH)

- * 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)

P & Q CURVE (AT RATED VOLTAGE)



UNIT: MM(INCH)

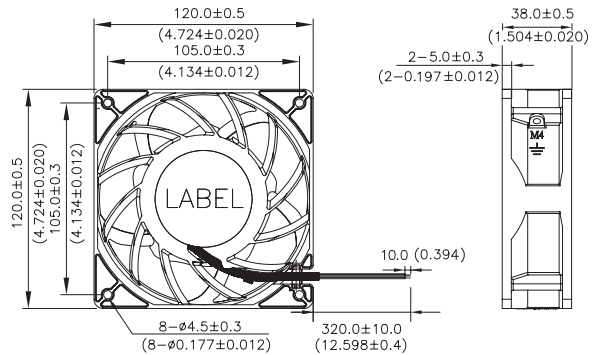
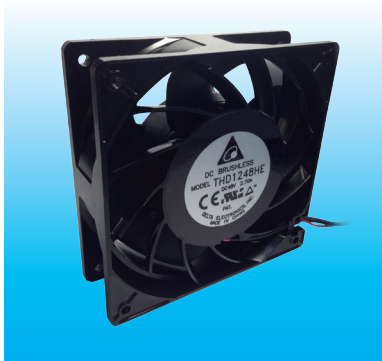


MODEL			Rated Voltage	Operating Voltage Range	Rated Current	Rated Input Power	Speed	Maximum Air Flow		Maximum Air Pressure		Noise
PART NO.	REV.	FUNCTION	VDC	AC	Amp	Watt	R.P.M.	m ³ /min	CFM	mmH ₂ O	IN H ₂ O	dB-A
THD0948HE	-A	PWM/F00	48	36.0 to 75.0	1.10	52.80	13500	5.167	182.41	87.24	3.435	71.0

- * 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.

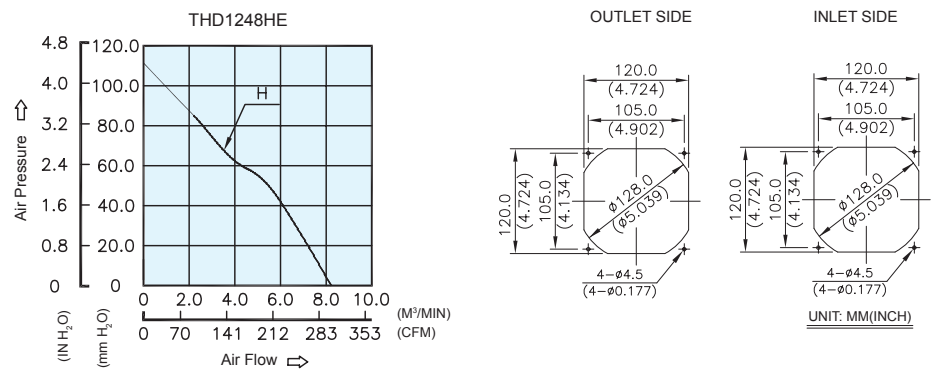
THD 120 x 120 x 38 MM SERIES

■ DIMENSIONS DRAWING



- * Bearing Type
Ball Bearings
- * Material
Impeller : Plastic (UL 94V-0)
Frame : Die-cast Aluminum
- * Lead Wires :
UL 1430 AWG#22 OR Equivalent
Red Wire Positive(+)
Black Wire Negative(-)
Yellow Wire Speed Control(PWM)
Blue Wire(F00)
- * Weight : 475g (16.76 OZ)

■ P & Q CURVE (AT RATED VOLTAGE)



MODEL		Rated Voltage	Operating Voltage Range	Rated Current	Rated Input Power	Speed	Maximum Air Flow		Maximum Air Pressure		Noise
PART NO.	FUNCTION	VDC	AC	Amp	Watt	R.P.M.	m ³ /min	CFM	mmH ₂ O	IN H ₂ O	dB-A
THD1248HE	PWM/F00	48	32.0 to 59.0	2.20	105.82	10900	8.122	287.00	111.76	4.400	75.0

- * 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.