

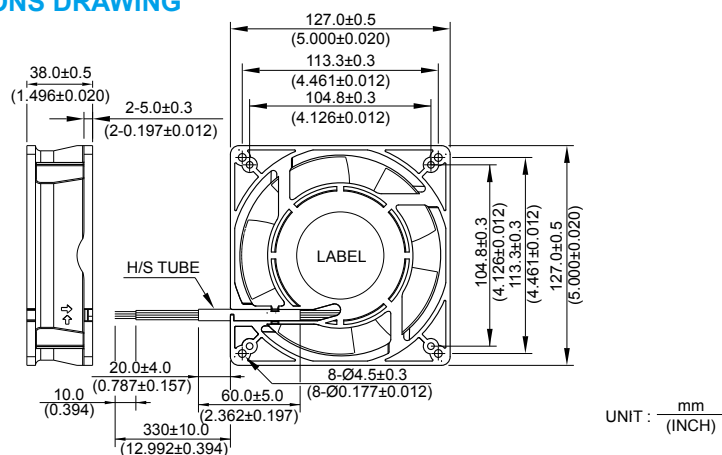
New



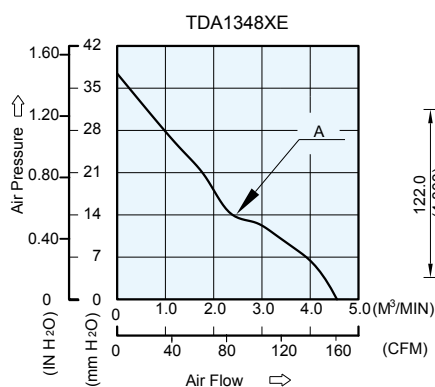
- * Bearing Type
- * Ball Bearings
- * Material
 - Impeller : Plastic (UL 94V-0)
 - Frame : Die-cast Aluminum
- * Lead Wires :
 - UL 1061 AWG #24 OR Equivalent
 - Red Wire Positive(+)
 - Black Wire Negative(-)
- * Weight : 350g (12.34 oz)

TDA 127 x 127 x 38 MM SERIES

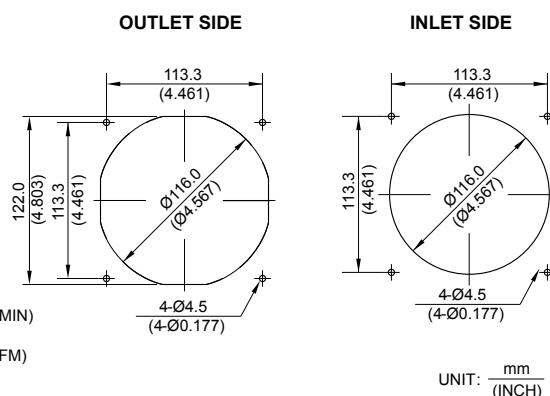
■ DIMENSIONS DRAWING



■ P & Q CURVE (AT RATED VOLTAGE)



■ MOUNTING PANEL CUTOUT



MODEL		Rated Voltage	Operating Voltage Range	Input Current	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
TDA1348AE	PWM & F00	48	36.0 to 60.0	0.40	19.20	5300	4.530	160.00	37.00	1.457	60.5

* 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.

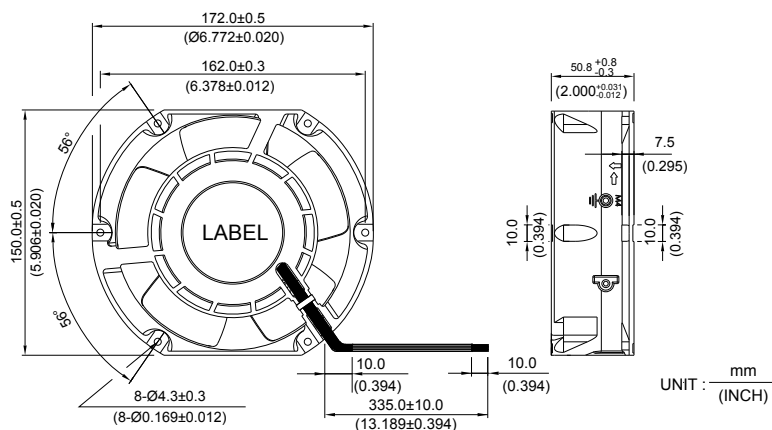
New



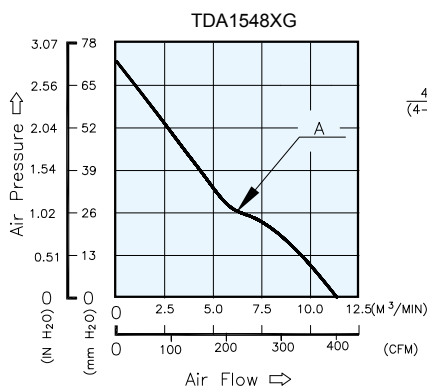
- * Bearing Type
Ball Bearings
- * Material
Impeller : Plastic (UL 94V-0)
Frame : Die-cast Aluminum
- * Lead Wires :
UL 1007 AWG #24 OR Equivalent
Red Wire Positive(+)
Black Wire Negative(-)
Blue Wire (F00)
Yellow Wire Speed Control (PWM)
- * Weight : 770g (27.15 oz)

TDA 150 x 172 x 50.8 MM SERIES

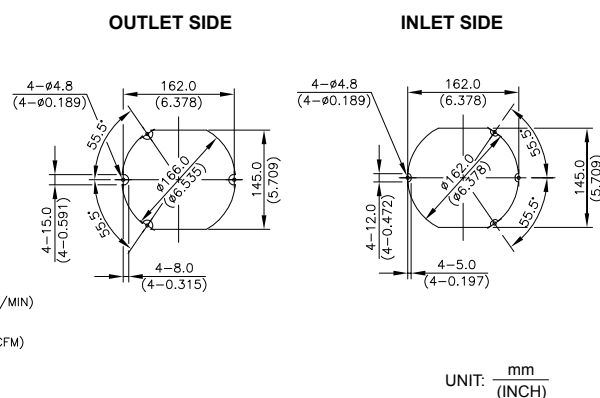
■ DIMENSIONS DRAWING



■ P & Q CURVE (AT RATED VOLTAGE)



■ MOUNTING PANEL CUTOUT



MODEL		Rated Voltage	Operating Voltage Range	Input Current	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
TDA1548AG	PWM / -F00	48	30.0 to 60.0	1.85	93.74	5400	11.387	402.10	72.49	2.854	73.3

- * 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.

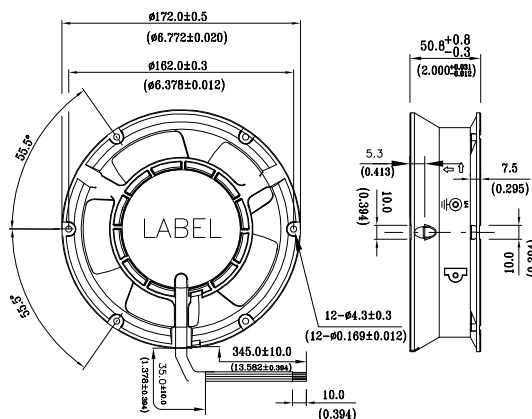
New



- * Bearing Type
Ball Bearings
- * Material
Impeller : Plastic (UL 94V-0)
Frame : Die-cast Aluminum
- * Lead Wires :
UL 1007 AWG #24 OR Equivalent
Red Wire Positive(+)
Black Wire Negative(-)
Blue Wire (F00)
Yellow Wire Speed Control (PWM)
- * Weight : 800g (28.25 oz)

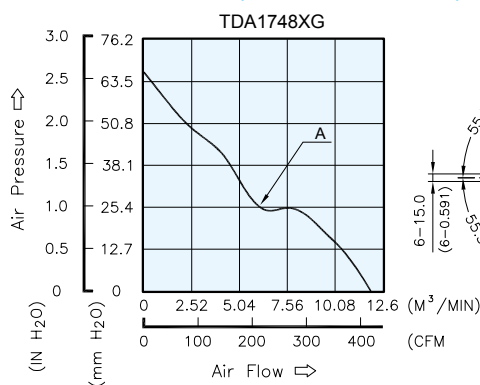
TDA ø172 x 50.8 MM SERIES

■ DIMENSIONS DRAWING

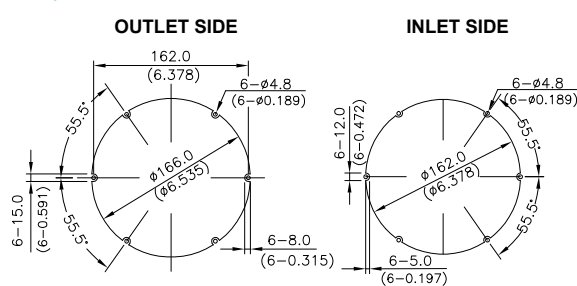


UNIT : $\frac{\text{mm}}{(\text{INCH})}$

■ P & Q CURVE (AT RATED VOLTAGE)



■ MOUNTING PANEL CUTOUT



UNIT : $\frac{\text{mm}}{(\text{INCH})}$

MODEL		Rated Voltage	Operating Voltage Range	Input Current	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 H₂O	dB-A
TDA1748AG	PWM/-F00	48	30.0 to 60.0	1.85	88.80	5400	11.720	413.00	71.80	2.820	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.