

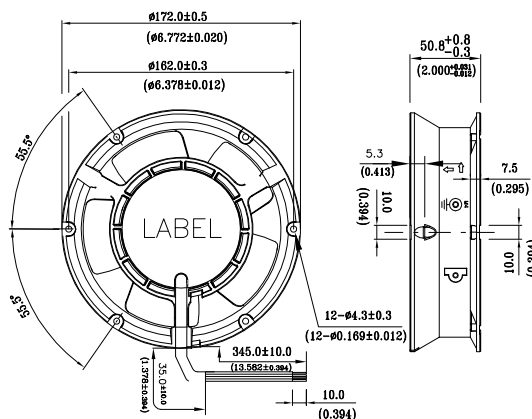
*New*



- \* 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)

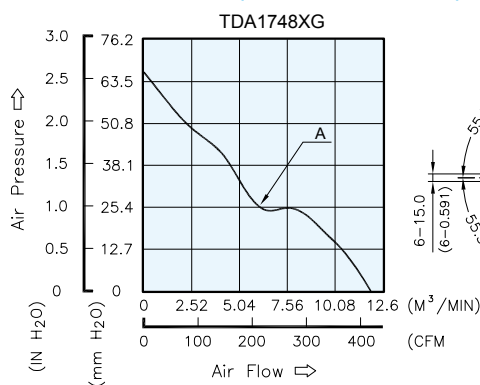
## TDA ø172 x 50.8 MM SERIES

### ■ DIMENSIONS DRAWING

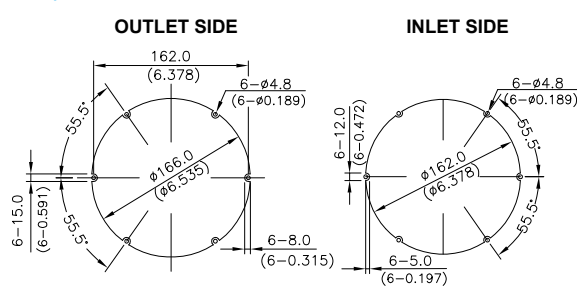


UNIT :  $\frac{\text{mm}}{(\text{INCH})}$

### ■ 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.	m <sup>3</sup> /min	CFM	mmH <sub>2</sub> O	IN H <sub>2</sub> O	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.

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