





* Bearing Type Ball Bearings

* Material

Impeller: Plastic (UL 94V-0) Frame : Die-cast Aluminum

* Lead Wires :

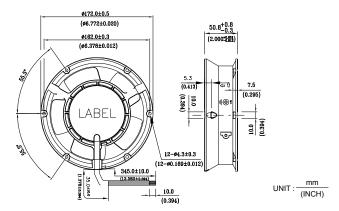
UL 1007 AWG #24 OR Equivalent

Red Wire Positive(+) Black Wire Negative(-) Blue Wire (F00) Yellow Wire Speed Control (PWM)

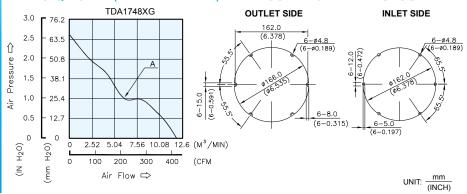
* Weight : 800g (28.25 oz)

111 Ø172 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.	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.