





- * 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(+)

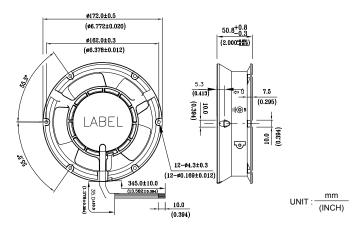
Black Wire Negative(-) Blue Wire (F00)

Yellow Wire Speed Control (PWM)

* Weight : 800g (28.25 oz)

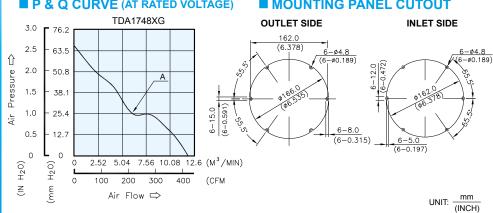
111 Ø172 x 50.8 MM SERIES

■ 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	mmH ₂ O	IN H ₂ 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.