





- * 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(+)

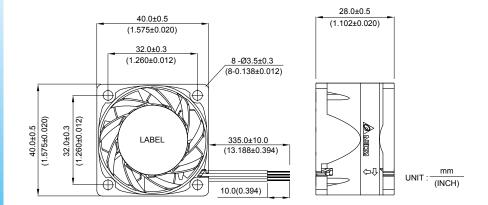
Black Wire Negative(-) Blue Wire (F00)

Yellow Wire Speed Control (PWM)

* Weight : 75g (4.237 oz)

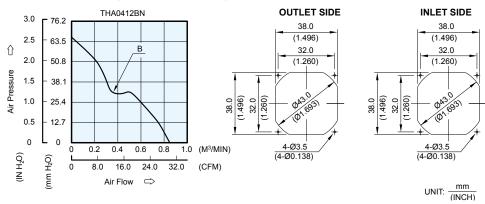
40 x 40 x 28 MM SERIES

■ 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 H₂O	dB-A
THA0412BN	PWM / -F00	12	7 to 13.2	0.89	10.68	19000	0.836	29.52	61.06	2.404	59.0

^{*} 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.