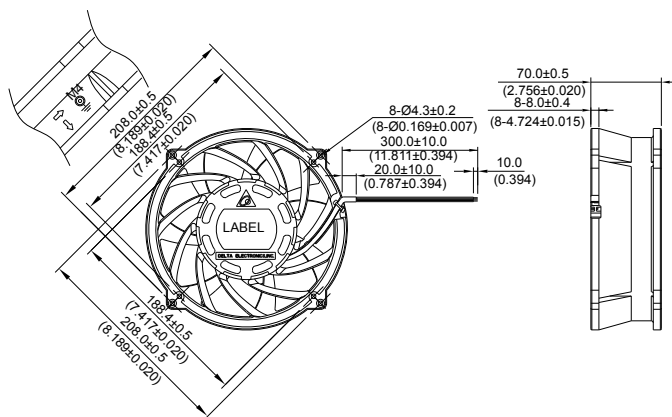


*New*



## THB 200 x 200 x 70 MM SERIES

### ■ DIMENSIONS DRAWING

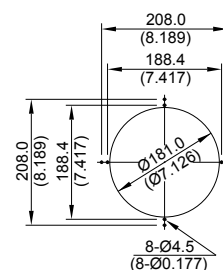
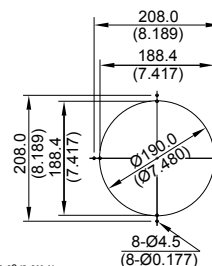
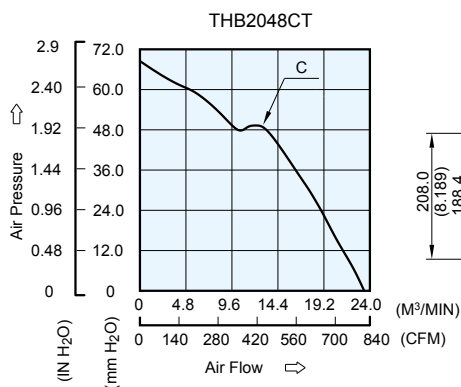


UNIT:  $\frac{\text{mm}}{(\text{INCH})}$

- \* Bearing Type  
Ball Bearings
- \* Material  
Impeller : Plastic (UL 94V-0)  
Frame: Die-cast Aluminum
- \* Lead Wires :  
UL 1430 AWG #20 OR Equivalent  
Red Wire Positive(+)  
Black Wire Negative(-)  
Blue Wire (F00)  
Yellow Wire Speed Control (PWM)
- \* Weight : 1600g (56.41 oz)

### ■ 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  |
| THB2048CT | PWM/-F00 | 48            | 36.0 to 75.0            | 4.80          | 230.00      | 5800   | 23.410              | 827.37 | 68.50                | 2.690               | 73.6  |

- \* 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.