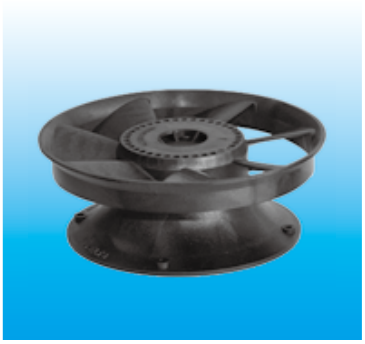
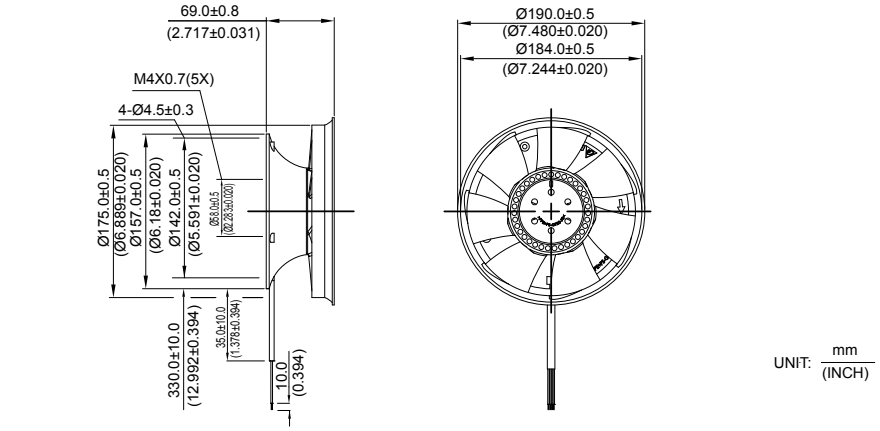
# TEA Ø175 x 69 MM SERIES



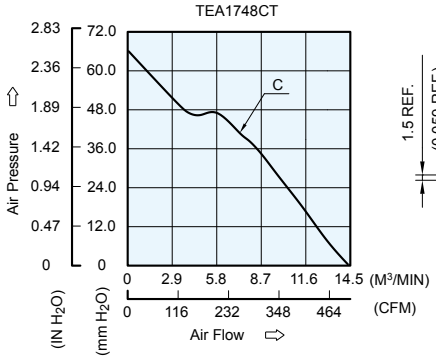
* Bearing Type
  Ball Bearings
* Material
  Impeller & Frame : Plastic(UL 94V-0)
* Lead Wires :
  UL1430 AWG#22 OR Equivalent
  Red Wire Positive(+)
  Black Wire Negative(-)
  Blue Wire (F00)
  Yellow Wire Speed Control (PWM)
* Weight : 680g (24 oz)

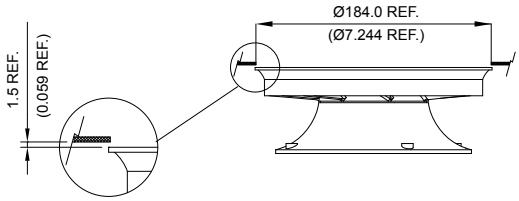
## ■ DIMENSIONS DRAWING




UNIT: mm / (INCH)

## ■ P & Q CURVE (AT RATED VOLTAGE)




UNIT: mm / (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. | $m^3$ /min | CFM | $mmH_2O$ | IN $H_2O$ | dB-A |
| **TEA1748CT** | PWM/-F00 | 48 | 30.0 to 54.0 | 2.60 | 124.80 | 5900 | 14.206 | 501.60 | 65.56 | 2.580 | 68.5 |

* 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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