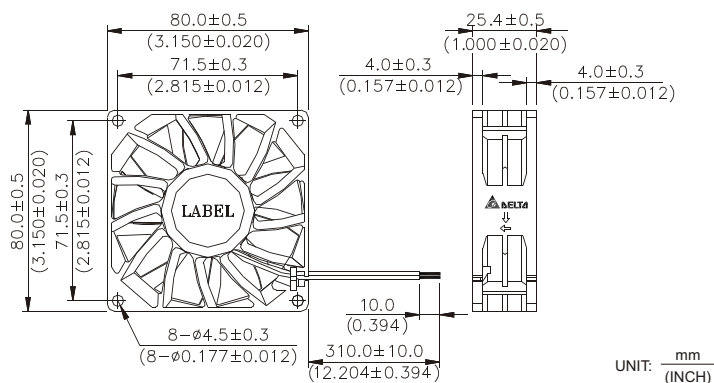


New



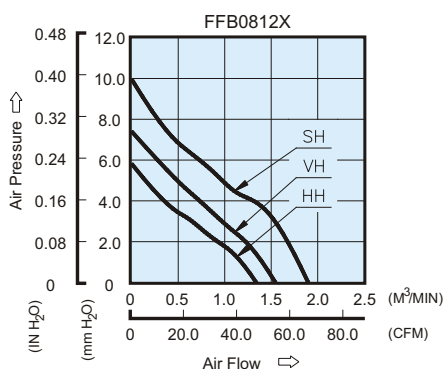
FFB 80 x 80 x 25.4 MM SERIES

DIMENSIONS DRAWING

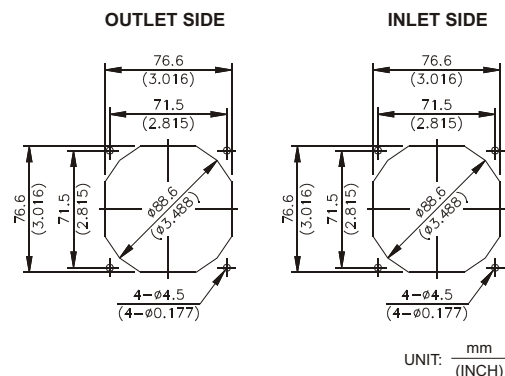


- * Bearing Type
Ball Bearings
- * Material
Impeller & Frame : Plastic (UL 94V-0)
- * Lead Wires :
UL 1007 AWG #24 OR Equivalent
Red Wire Positive (+)
Black Wire Negative (-)
- * Weight : 115g (4.06 oz)

P & Q CURVE (AT RATED VOLTAGE)



MOUNTING PANEL CUTOUT



| MODEL | | Rated Voltage | Operating Voltage Range | Rated Current | Rated 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 ₂ O | IN H ₂ O | dB-A |
| FFB0812HH | -R00 / -F00 | 12 | 7.0 to 13.2 | 0.26 | 3.12 | 3500 | 1.339 | 47.22 | 5.81 | 0.229 | 41.7 |
| FFB0812VH | -R00 / -F00 | 12 | 7.0 to 13.2 | 0.34 | 4.08 | 4000 | 1.545 | 54.56 | 7.39 | 0.291 | 45.4 |
| FFB0812SH | -R00 / -F00 | 12 | 7.0 to 13.2 | 0.50 | 6.00 | 4500 | 1.898 | 67.02 | 9.95 | 0.392 | 48.6 |

- * 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.