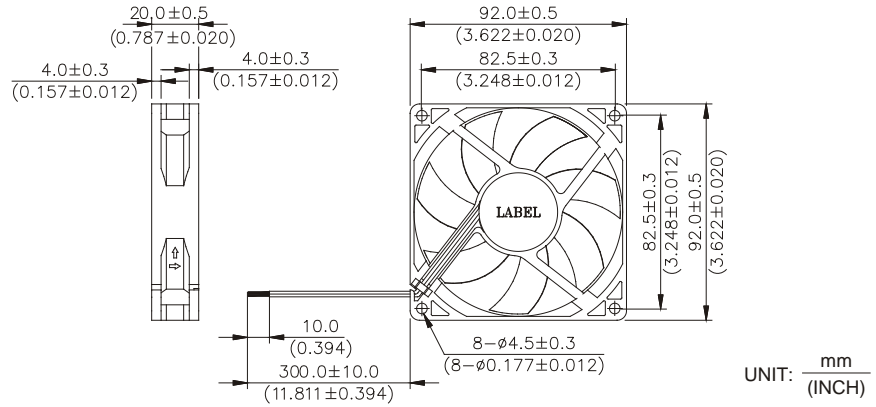


New



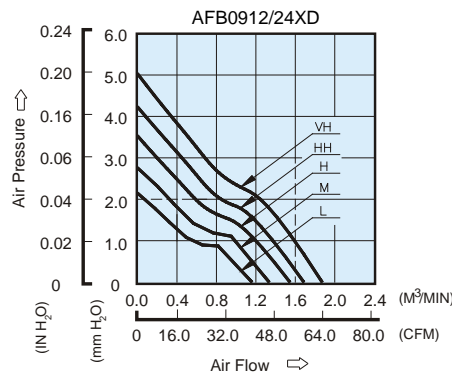
AFB 92 x 92 x 20 MM SERIES

DIMENSIONS DRAWING

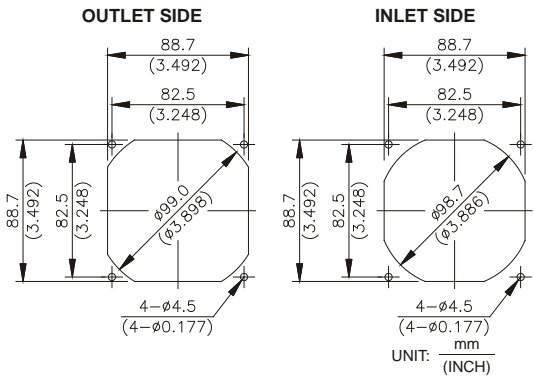


- * Bearing Type
Ball Bearings
- * Material
Impeller & Frame : Plastic (UL 94V-0)
- * Lead Wires :
UL 1061 AWG #24 Or Equivalent
Red Wire Positive (+)
Black Wire Negative (-)
- * Weight : 92g (3.24 oz)

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 |
| AFB0912LD | -R00 / -F00 | 12 | 7.0 to 13.8 | 0.08 | 0.96 | 2100 | 1.161 | 41.00 | 2.13 | 0.084 | 28.5 |
| AFB0924LD | -R00 / -F00 | 24 | 14.0 to 27.6 | 0.06 | 1.44 | | | | | | |
| AFB0912MD | -R00 / -F00 | 12 | 7.0 to 13.8 | 0.10 | 1.20 | 2400 | 1.335 | 47.14 | 2.74 | 0.108 | 32.0 |
| AFB0924MD | -R00 / -F00 | 24 | 14.0 to 27.6 | 0.08 | 1.92 | | | | | | |
| AFB0912HD | -R00 / -F00 | 12 | 7.0 to 13.8 | 0.16 | 1.92 | 2700 | 1.546 | 54.60 | 3.51 | 0.138 | 35.0 |
| AFB0924HD | -R00 / -F00 | 24 | 14.0 to 27.6 | 0.10 | 2.40 | | | | | | |
| AFB0912HHD | -R00 / -F00 | 12 | 7.0 to 13.8 | 0.24 | 2.88 | 3000 | 1.686 | 59.54 | 4.22 | 0.166 | 38.0 |
| AFB0924HHD | -R00 / -F00 | 24 | 14.0 to 27.6 | 0.13 | 3.12 | | | | | | |
| AFB0912VHD | -R00 / -F00 | 12 | 7.0 to 13.8 | 0.28 | 3.36 | 3300 | 1.872 | 66.11 | 5.03 | 0.198 | 40.5 |
| AFB0924VHD | -R00 / -F00 | 24 | 14.0 to 27.6 | 0.16 | 3.84 | | | | | | |

* 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.