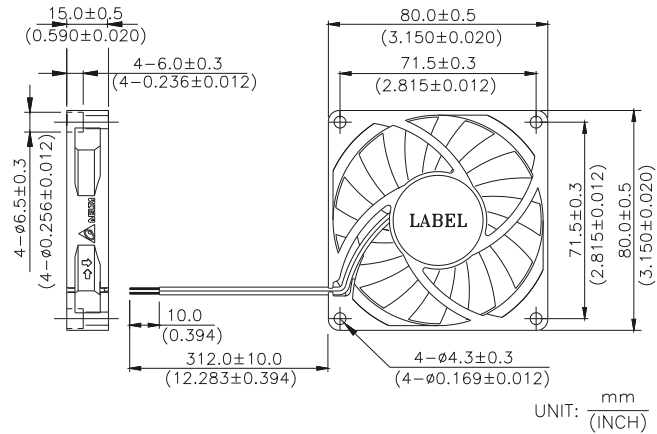


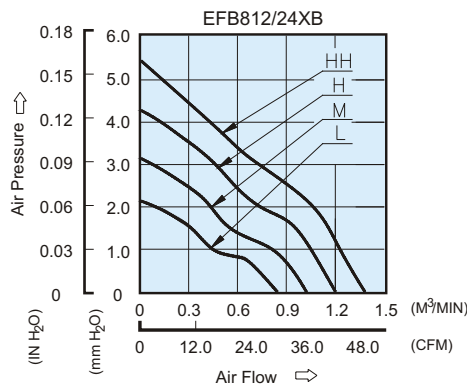
# **EFB 80 x 80 x 15 MM SERIES**

## **DIMENSIONS DRAWING**

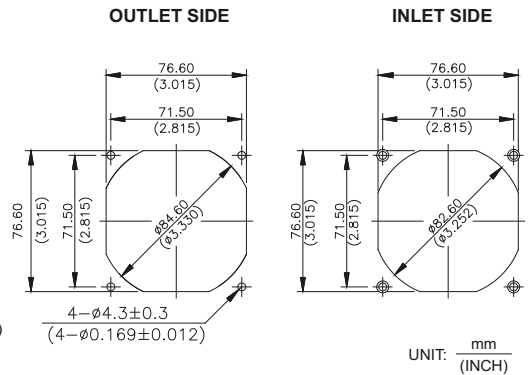


- \* Bearing Type  
Ball Bearings
- \* Material  
Impeller & Frame : Plastic(UL 94V-0)
- \* Lead Wires :  
UL 1007 AWG #24 OR Equivalent  
Red Wire Positive(+)  
Black Wire Negative(-)
- \* Weight : 67g (2.36 OZ)

## **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 <sup>3</sup> /min | CFM   | mmH <sub>2</sub> O   | IN H <sub>2</sub> O | dB-A  |
| EFB0812LB  | -R00 / -F00 | 12            | 5.0 to 13.8             | 0.10          | 1.20              | 2300   | 0.839               | 29.62 | 1.71                 | 0.067               | 30.0  |
| EFB0824LB  | -R00 / -F00 | 24            | 14.0 to 27.6            | 0.08          | 1.92              |        |                     |       |                      |                     |       |
| EFB0812MB  | -R00 / -F00 | 12            | 5.0 to 13.8             | 0.13          | 1.56              | 2800   | 1.020               | 36.02 | 2.51                 | 0.099               | 33.0  |
| EFB0824MB  | -R00 / -F00 | 24            | 14.0 to 27.6            | 0.11          | 2.64              |        |                     |       |                      |                     |       |
| EFB0812HB  | -R00 / -F00 | 12            | 5.0 to 13.8             | 0.21          | 2.52              | 3300   | 1.200               | 42.37 | 3.42                 | 0.134               | 37.0  |
| EFB0824HB  | -R00 / -F00 | 24            | 14.0 to 27.6            | 0.14          | 3.36              |        |                     |       |                      |                     |       |
| EFB0812HHB | -R00 / -F00 | 12            | 5.0 to 13.2             | 0.33          | 3.96              | 3800   | 1.382               | 48.80 | 4.35                 | 0.171               | 41.0  |
| EFB0824HHB | -R00 / -F00 | 24            | 14.0 to 27.6            | 0.20          | 4.80              |        |                     |       |                      |                     |       |

- \* 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.