

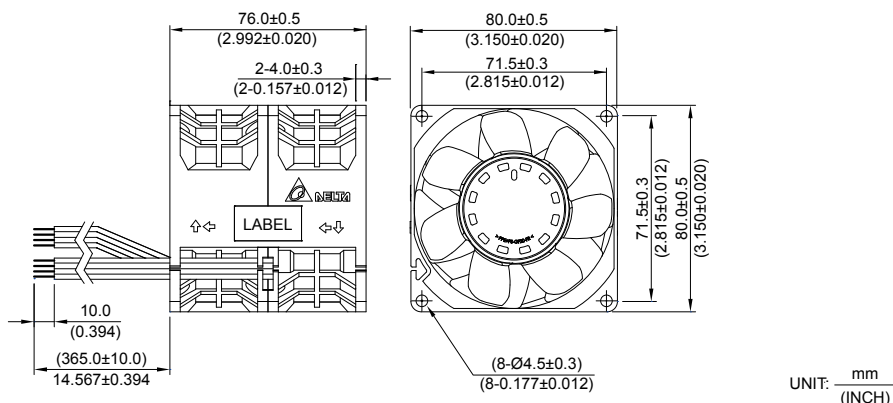
*New*



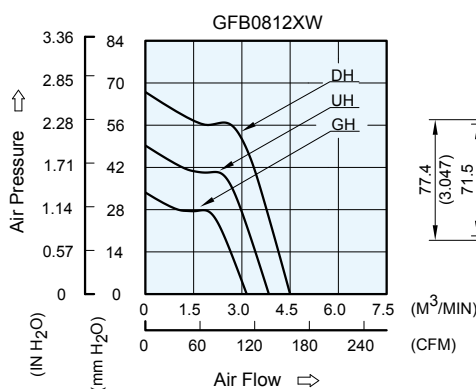
- \* Bearing Type  
Ball Bearings
- \* Material  
Impeller & Frame : Plastic (UL 94V-0)
- \* Lead Wires :  
UL 1007 AWG #24 OR Equivalent  
Red And Orange Wire Positive (+)  
Black And Brown Wire Negative(-)
- \* Weight : 386g (13.62 oz)

## GFB 80 x 80 x 76 MM SERIES

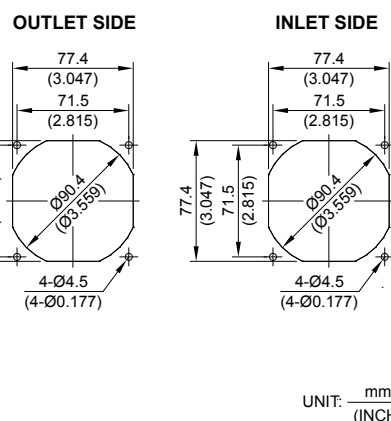
### ■ DIMENSIONS DRAWING



### ■ P & Q CURVE (AT RATED VOLTAGE)



### ■ MOUNTING PANEL CUTOUT



| MODEL      |             | Rated Voltage | Operating Voltage Range | Rated Current | Rated Input Power | Speed (Front/Rear) | 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  |
| GFB0812GHW | -R00 / -F00 | 12            | 7.0 to 13.2             | 1.96          | 23.52             | 6500/6800          | 3.150               | 111.24 | 33.69                | 1.326               | 67.0  |
| GFB0812UHW | -R00 / -F00 | 12            | 7.0 to 13.2             | 3.24          | 38.88             | 7800/8200          | 3.839               | 135.57 | 49.26                | 1.940               | 72.0  |
| GFB0812DHW | -R00 / -F00 | 12            | 7.0 to 13.2             | 5.50          | 66.00             | 9200/9600          | 4.540               | 160.33 | 66.32                | 2.610               | 75.2  |

- \* 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.