

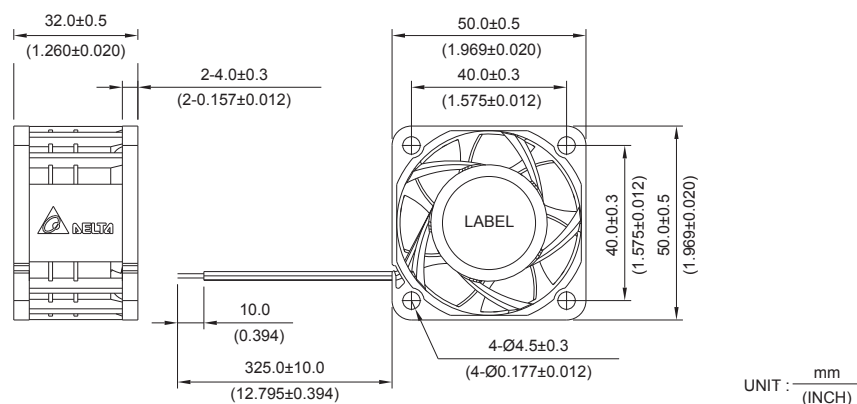
*New*



- \* Bearing Type  
Ball Bearings
- \* Material  
Impeller & Frame : Plastic(UL 94V-0)
- \* Lead Wires :  
UL 1061 AWG #26 OR Equivalent  
Red Wire Positive(+)  
Black Wire Negative(-)
- \* Weight : 58g (3.39OZ)

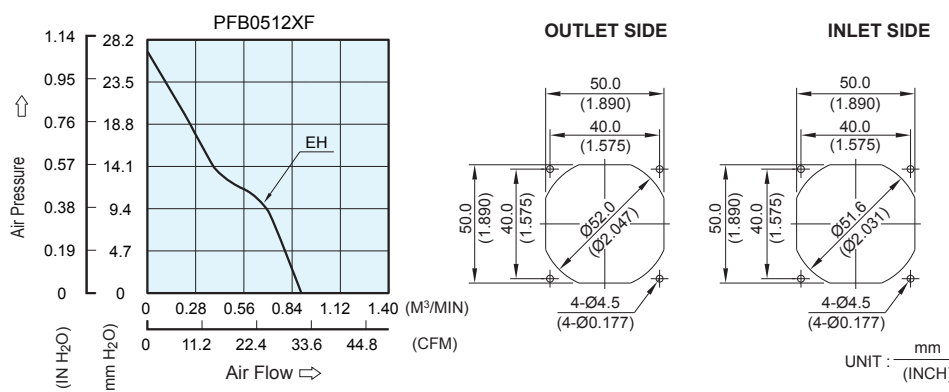
## PFB 50 x 50 x 32 MM SERIES

### ■ DIMENSIONS DRAWING



### ■ P & Q CURVE (AT RATED VOLTAGE)

### ■ MOUNTING PANEL CUTOUT



| 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 <sup>3</sup> /min | CFM   | mmH <sub>2</sub> O   | IN H <sub>2</sub> O | dB-A  |
| PFB0512EHF | -R00 / -F00 | 12            | 5.0 to 13.2             | 0.54          | 6.48        | 10000  | 0.894               | 31.55 | 26.71                | 1.051               | 51.2  |

- \* 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.

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Delta Electronics:](#)

[PFB0512EHF](#)