

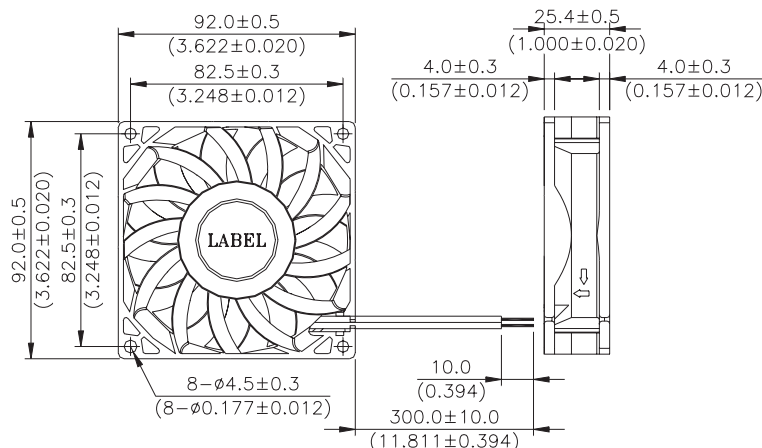
New



- \* 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 : 128g (4.51 OZ)

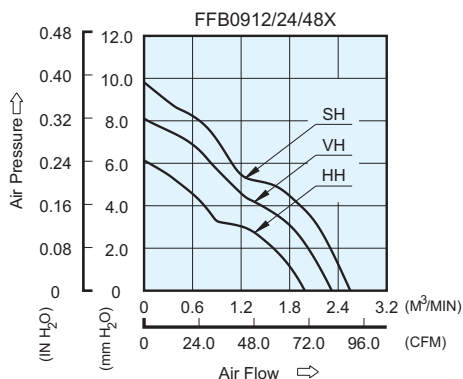
## FFB 92 x 92 x 25.4 MM SERIES

### DIMENSIONS DRAWING

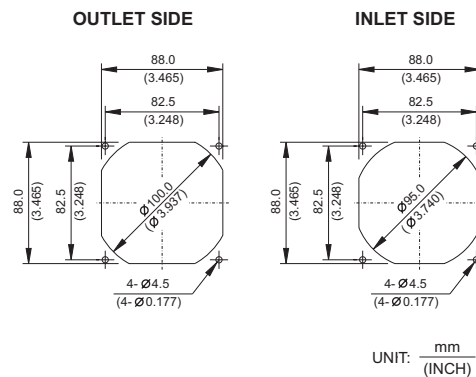


UNIT:  $\frac{\text{mm}}{(\text{INCH})}$

### P & Q CURVE (AT RATED VOLTAGE)



### MOUNTING PANEL CUTOUT



UNIT:  $\frac{\text{mm}}{(\text{INCH})}$

| 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  |
| FFB0912HH | -R00 / -F00 | 12            | 7.0 to 13.8             | 0.40          | 4.80              | 3200   | 1.988               | 70.21 | 6.14                 | 0.242               | 44.1  |
| FFB0924HH | -R00 / -F00 | 24            | 14.0 to 27.6            | 0.24          | 5.76              |        |                     |       |                      |                     |       |
| FFB0948HH | -R00 / -F00 | 48            | 28.0 to 53.0            | 0.14          | 6.72              |        |                     |       |                      |                     |       |
| FFB0912VH | -R00 / -F00 | 12            | 7.0 to 13.8             | 0.60          | 7.20              | 3700   | 2.321               | 81.97 | 8.11                 | 0.319               | 48.2  |
| FFB0924VH | -R00 / -F00 | 24            | 14.0 to 27.6            | 0.31          | 7.44              |        |                     |       |                      |                     |       |
| FFB0948VH | -R00 / -F00 | 48            | 28.0 to 53.0            | 0.17          | 8.16              |        |                     |       |                      |                     |       |
| FFB0912SH | -R00 / -F00 | 12            | 7.0 to 13.8             | 0.69          | 8.28              | 4100   | 2.550               | 90.05 | 10.06                | 0.396               | 50.0  |

- \* 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.

# AMEYA360

Components Supply Platform

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Contact Us :

➤ Address :

401 Building No.5, JiuGe Business Center, Lane 2301, Yishan Rd  
Minhang District, Shanghai , China

➤ Sales :

Direct     +86 (21) 6401-6692  
Email       amall@ameya360.com  
QQ         800077892  
Skype       ameyasales1 ameyasales2

➤ Customer Service :

Email       service@ameya360.com

➤ Partnership :

Tel         +86 (21) 64016692-8333  
Email       mkt@ameya360.com