**AFB 60 x 60 x 13 MM SERIES**

**Dimensions Drawing**

**P & Q Curve (At Rated Voltage)**

**Mounting Panel Cutout**

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- **Bearing Type**
  - Ball Bearings
- **Material**
  - Impeller & Frame: Plastic (UL 94V-0)
  - Lead Wires:
    - UL 2468 AWG #28 OR Equivalent
    - Red Wire Positive (+)
    - Black Wire Negative (-)
- **Weight**: 33.5g (1.18 oz)
- **Rib Type Only**

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**Model** | **Rated Voltage** | **Operating Voltage Range** | **Rated Current** | **Rated Input Power** | **Speed** | **Maximum Air Flow** | **Maximum Air Pressure** | **Noise** |
---|---|---|---|---|---|---|---|---|
AFB0605LC-R00 / -F00 | 5VDC | 4.5 to 5.5VDC | 0.12 Amp | 0.60 Watt | 3000 RPM | 0.436 CFM | 15.40 m³/min | 2.11 mmH₂O | 0.083 IN H₂O | 24 dB-A |
AFB0612LC-R00 / -F00 | 12VDC | 7.0 to 13.8VDC | 0.08 Amp | 0.96 Watt | 3600 RPM | 0.514 CFM | 18.15 m³/min | 3.02 mmH₂O | 0.119 IN H₂O | 28.0 dB-A |
AFB0624LC-R00 / -F00 | 24VDC | 14.0 to 27.6VDC | 0.05 Amp | 1.20 Watt | 4200 RPM | 0.601 CFM | 21.22 m³/min | 4.15 mmH₂O | 0.163 IN H₂O | 31.5 dB-A |
AFB0605MC-R00 / -F00 | 5VDC | 4.5 to 5.5VDC | 0.18 Amp | 1.45 Watt | 3600 RPM | 0.514 CFM | 18.15 m³/min | 3.02 mmH₂O | 0.119 IN H₂O | 28.0 dB-A |
AFB0612MC-R00 / -F00 | 12VDC | 7.0 to 13.8VDC | 0.11 Amp | 1.32 Watt | 4200 RPM | 0.601 CFM | 21.22 m³/min | 4.15 mmH₂O | 0.163 IN H₂O | 31.5 dB-A |
AFB0624MC-R00 / -F00 | 24VDC | 14.0 to 27.6VDC | 0.06 Amp | 1.44 Watt | 4800 RPM | 0.698 CFM | 24.65 m³/min | 5.19 mmH₂O | 0.204 IN H₂O | 35.0 dB-A |
AFB0612HC-R00 / -F00 | 12VDC | 7.0 to 13.8VDC | 0.20 Amp | 2.40 Watt | 4800 RPM | 0.698 CFM | 24.65 m³/min | 5.19 mmH₂O | 0.204 IN H₂O | 35.0 dB-A |
AFB0624HC-R00 / -F00 | 24VDC | 14.0 to 27.6VDC | 0.12 Amp | 2.88 Watt | 5400 RPM | 0.725 CFM | 27.72 m³/min | 6.41 mmH₂O | 0.252 IN H₂O | 38.0 dB-A |
AFB0612HHC-R00 / -F00 | 12VDC | 7.0 to 13.8VDC | 0.20 Amp | 2.40 Watt | 4800 RPM | 0.698 CFM | 24.65 m³/min | 5.19 mmH₂O | 0.204 IN H₂O | 35.0 dB-A |
AFB0624HHC-R00 / -F00 | 24VDC | 14.0 to 27.6VDC | 0.12 Amp | 2.88 Watt | 5400 RPM | 0.725 CFM | 27.72 m³/min | 6.41 mmH₂O | 0.252 IN H₂O | 38.0 dB-A |

* 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.
* Both of the ball bearing and the 1 ball + 1 Sleeve type are available.
Delta Electronics:
AFB0605LC-F00  AFB0605MC-R00  AFB0612MC-R00  AFB0612MC  AFB0612VHC-R00  AFB0612MC-F00
AFB0612HC-R00  AFB0605MC-F00  AFB0612HHC-F00  AFB0612HC-F00  AFB0624HC-F00  AFB0605MC
AFB0612VHC-F00  AFB0624LC-R00  AFB0624MC-F00  AFB0624LC-F00  AFB0624VHC  AFB0624LC  AFB0624VHC-R00
AFB0605HC  AFB0612HC  AFB0612LC  AFB0605HC-F00  AFB0605HC-R00  AFB0624HC  AFB0612LC-R00
AFB0624MC-R00  AFB0624MC  AFB0612HHC-R00  AFB0605LC-R00  AFB0624HHC  AFB0612VHC  AFB0605LC
AFB0624VHC-F00  AFB0612LC-F00  AFB0624HC-R00  AFB0612HHC