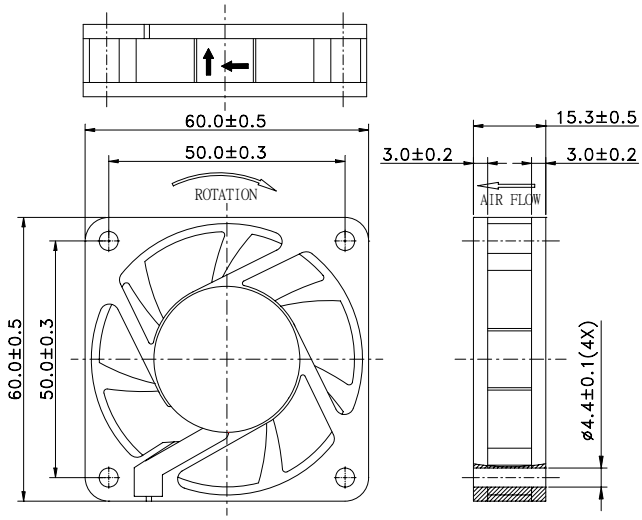
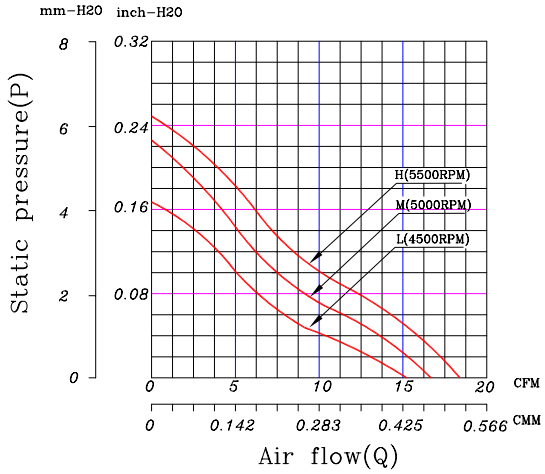
# 60 x 60 x 15 mm Series

Rev II–RD

## Dimensions




## Performance Curves




Air exhaust over struts. Rotational direction CCW looking at rotor

| Brushless DC Motor | Bearing Type |
|---|---|
| Housing: PBT 94V0 | ● CeraDyna A |
| Impeller: PBT 94V0 | ● CeraDyna C |
| Weight: 40 g | ● 2-Ball |
| Impedance protected | ● 1-Ball-1-Sleeve |
| Lead wire UL 1095 AWG 28 | ● Sleeve |

| Function options | |
|---|---|
| ● Frequency Generator | ● Auto Restart |
| ○ Temperature Control | ● Rotation Detection |
| ○ PWM Control | |

＊ **Safety Approval: CE, UL, TUV**

＊All fans are with electronic protection against reverse polarity. The fan only operates when the polarity is correct.

## Specifications

| Model | Rated Voltage (VDC) | Rated Current (Amp) | Input Power (Watts) | Nominal Speed (RPM) | Airflow (CFM) | Static Pressure (inch-$H_2O$) | Noise Level (dBA) |
|---|---|---|---|---|---|---|---|
| FD056-A11XXC | 5 | 0.43 | 2.15 | 5500 | 18.40 | 0.24 | 39.00 |
| FD056-A21XXC | 5 | 0.36 | 1.80 | 5000 | 16.74 | 0.22 | 36.50 |
| FD056-A31XXC | 5 | 0.29 | 1.45 | 4500 | 15.22 | 0.16 | 34.00 |
| FD1260-A11XXC | 12 | 0.20 | 2.40 | 5500 | 18.40 | 0.24 | 39.00 |
| FD1260-A21XXC | 12 | 0.18 | 2.16 | 5000 | 16.74 | 0.22 | 36.50 |
| FD1260-A31XXC | 12 | 0.13 | 1.56 | 4500 | 15.22 | 0.16 | 34.00 |
| FD2460-A11XXC | 24 | 0.12 | 2.88 | 5500 | 18.40 | 0.24 | 39.00 |
| FD2460-A21XXC | 24 | 0.10 | 2.40 | 5000 | 16.74 | 0.22 | 36.50 |
| FD2460-A31XXC | 24 | 0.09 | 2.16 | 4500 | 15.22 | 0.16 | 34.00 |

＊All readings are typical value at rated voltage.

＊Please refer to ***PART NUMBER SYSTEM*** for bearing type and part number “XX” designation.

＊Specifications are subject to change without prior notice.

＊Please specify revision number when ordering.