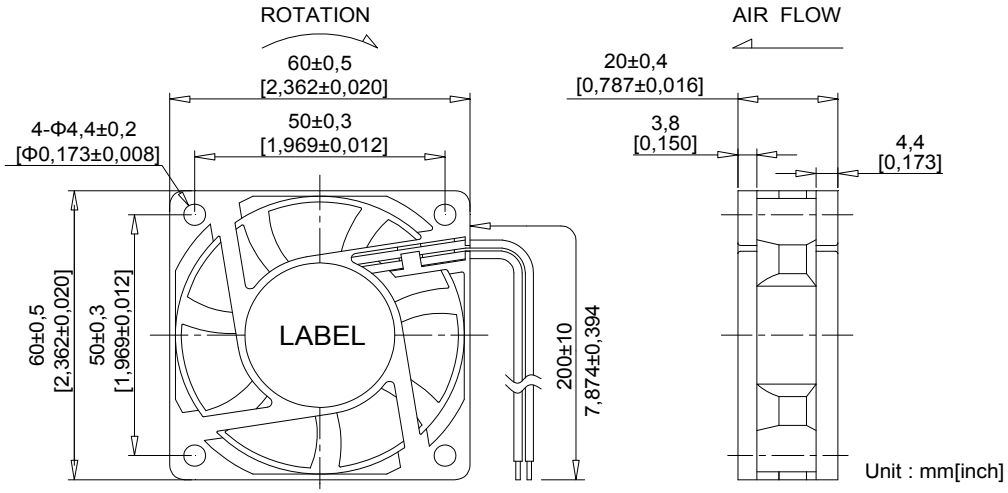
# DC 60x60x20mm - A

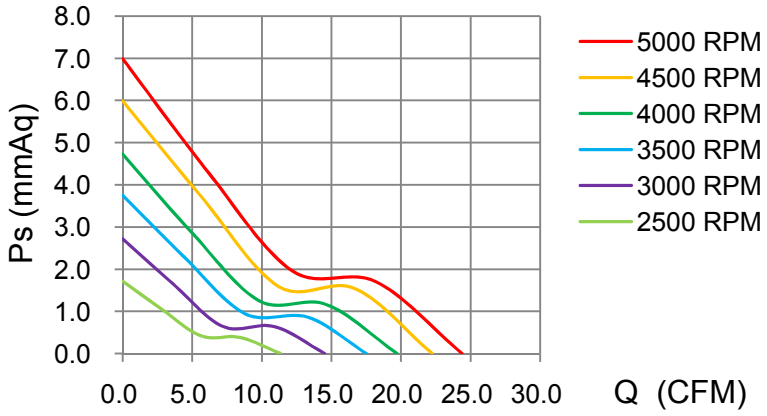
## General Specifications

Material:.....Frame:Plastic(UL94V0)
Impeller: .....Impeller:Plastic(UL94V0)
Expected Life: .....FDB Bearing 60,000hrs (40℃)
Ball Bearing 50,000hrs (40℃)
Long Life Bearing 25,000hrs (40℃)
Lead Wire: .....+red -black or yellow Signal,blue Speed control
Temperature Range: .....Operating temperature -10℃～70℃(Humiditumidity 35%~85%RH)
Storagetemperature -30℃～70℃(Humiditumidity 35%~85%RH)
Signal output: .....FGSignal /RD Signal
Speed control mode: .....PWM Control

## Dimensions




## Air Flow - Static Pressure Characteristics




| MODEL | Rated Voltage (V) | Operating Voltage Range (V) | Rated Current (Amp) | Rated Input Power (W) | Rated Speed (rpm) | Air Flow | | Static Pressure | | Sound level dB(A) |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | (CFM) | $m^3$/min | (mmH2O) | inch-H2O | |
| CD6020L05X | 5 | 4~5.5 | 0.10 | 0.50 | 2500 | 11.33 | 0.317 | 1.72 | 0.069 | 15.5 |
| CD6020M05X | | 4~5.5 | 0.15 | 0.75 | 3000 | 14.50 | 0.406 | 2.72 | 0.109 | 19.2 |
| CD6020H05X | | 4~5.5 | 0.20 | 1.00 | 3500 | 17.50 | 0.490 | 3.75 | 0.151 | 24.3 |
| CD6020E12X | 12 | 7~13.8 | 0.11 | 1.32 | 3000 | 14.50 | 0.406 | 2.72 | 0.109 | 19.2 |
| CD6020L12X | | 7~13.8 | 0.17 | 2.04 | 4000 | 19.72 | 0.552 | 4.73 | 0.190 | 28.9 |
| CD6020M12X | | 7~13.8 | 0.21 | 2.52 | 4500 | 22.25 | 0.623 | 5.99 | 0.241 | 32.7 |
| CD6020H12X | | 7~13.8 | 0.26 | 3.12 | 5000 | 24.39 | 0.683 | 6.99 | 0.275 | 37.5 |
| CD6020L24X | 24 | 12~25.6 | 0.07 | 1.68 | 3000 | 14.50 | 0.406 | 2.72 | 0.109 | 19.2 |
| CD6020M24X | | 12~25.6 | 0.09 | 2.16 | 4000 | 19.72 | 0.552 | 4.73 | 0.190 | 28.9 |
| CD6020H24X | | 12~25.6 | 0.12 | 2.88 | 4500 | 22.25 | 0.623 | 5.99 | 0.241 | 32.7 |
| CD6020X24X | | 12~25.6 | 0.16 | 3.84 | 5000 | 24.39 | 0.683 | 6.99 | 0.275 | 37.5 |

Specifications are subject to change without notice