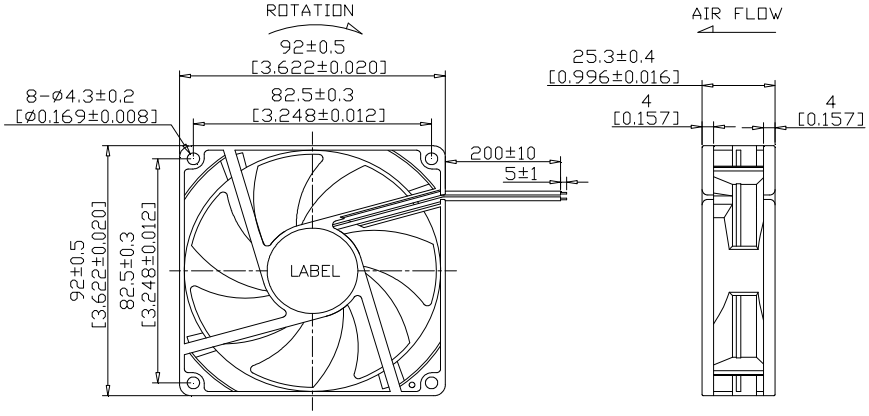
# DC 92x92x25mm - A

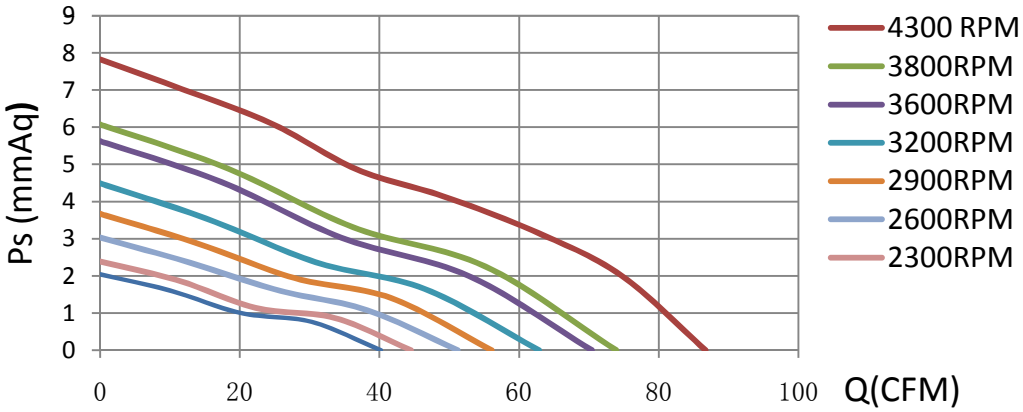
## General Specifications

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: ……..FG Signal /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 | |
| CD9225E12X | 12 | 7~13.8 | 0.10 | 1.20 | 2100 | 40.20 | 1.126 | 2.04 | 0.080 | 27.8 |
| CD9225L12X | | 7~13.8 | 0.20 | 2.40 | 2600 | 51.23 | 1.434 | 3.03 | 0.119 | 33.6 |
| CD9225M12X | | 7~13.8 | 0.30 | 3.60 | 3200 | 62.85 | 1.760 | 4.49 | 0.177 | 39.7 |
| CD9225H12X | | 7~13.8 | 0.40 | 4.80 | 3600 | 70.44 | 1.972 | 5.63 | 0.222 | 44.8 |
| CD9225X12X | | 7~13.8 | 0.65 | 7.80 | 4300 | 86.71 | 2.428 | 7.82 | 0.308 | 47.9 |
| CD9225E24X | 24 | 12~25.6 | 0.12 | 2.88 | 2300 | 44.52 | 1.247 | 2.39 | 0.094 | 30.10 |
| CD9225L24X | | 12~25.7 | 0.15 | 3.60 | 2900 | 56.08 | 1.570 | 3.67 | 0.144 | 35.60 |
| CD9225M24X | | 12~25.8 | 0.19 | 4.56 | 3600 | 70.44 | 1.972 | 5.63 | 0.222 | 44.80 |
| CD9225H24X | | 12~25.9 | 0.22 | 5.28 | 3800 | 73.91 | 2.069 | 6.07 | 0.239 | 46.10 |
| CD9225X24X | | 12~25.9 | 0.46 | 5.46 | 4300 | 86.71 | 2.428 | 7.82 | 0.308 | 47.9 |
| CD9225E48X | 48 | 28~56 | 0.10 | 4.80 | 2300 | 44.52 | 1.247 | 2.39 | 0.094 | 30.10 |
| CD9225L48X | | 28~56 | 0.13 | 6.24 | 2900 | 56.08 | 1.570 | 3.67 | 0.144 | 35.60 |
| CD9225M48X | | 28~56 | 0.17 | 8.16 | 3600 | 70.44 | 1.972 | 5.63 | 0.222 | 44.80 |
| CD9225H48X | | 28~56 | 0.20 | 9.60 | 3800 | 73.91 | 2.069 | 6.07 | 0.239 | 46.10 |
| CD9225X48X | | 28~56 | 0.32 | 3.86 | 4300 | 86.71 | 2.428 | 7.82 | 0.308 | 47.9 |

Specifications are subject to change without notice