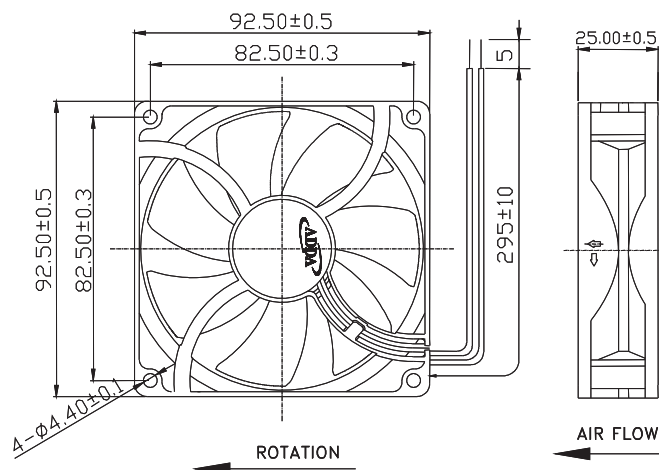




## AD9225GP SERIES



### External Dimensions



Frame: Plastic (UL: 94V-0)  
Impeller: Plastic (UL: 94V-0)  
Lead wire: UL 1007 AWG24

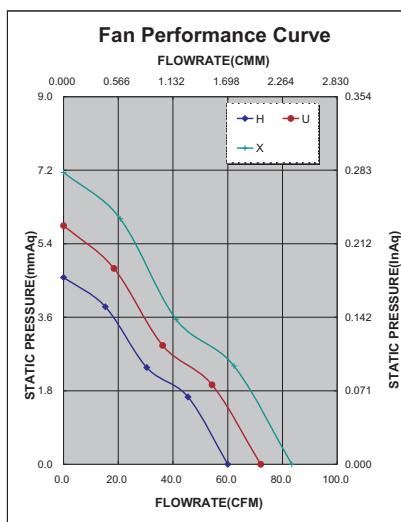
### Specifications (Nominal)

\*Noise is measured at the distance of one (1) meter from the axis of intake.

Bearing type: ◎=Ball ⊗=Sleeve ○=1B1S ●=Hypro bearing

| Frame size (mm) | Model No.      | Bearing System Type | Rated Voltage (VDC) | Current (A) | Power (W) | Rated Speed (rpm) | Maximum AirFlow (CMM) | Maximum AirFlow (CFM) | Maximum Pressure (InAq) | Maximum Pressure (mmAq) | *Noise Level (dB/A) | Weight (g) |
|-----------------|----------------|---------------------|---------------------|-------------|-----------|-------------------|-----------------------|-----------------------|-------------------------|-------------------------|---------------------|------------|
| 92x92x25        | AD0912HB-A73GP | ◎                   | 12                  | 0.19        | 2.28      | 3000              | 1.698                 | 60.000                | 0.180                   | 4.572                   | 39.5                | 103.0      |
|                 | AD0912UB-A73GP | ◎                   | 12                  | 0.35        | 4.20      | 3500              | 2.037                 | 72.000                | 0.230                   | 5.842                   | 44.0                |            |
|                 | AD0912XB-A73GP | ◎                   | 12                  | 0.47        | 5.64      | 4000              | 2.363                 | 83.500                | 0.280                   | 7.112                   | 48.0                |            |
|                 | AD0924HB-A73GP | ◎                   | 24                  | 0.12        | 2.88      | 3000              | 1.698                 | 60.000                | 0.180                   | 4.572                   | 39.5                |            |
|                 | AD0924UB-A73GP | ◎                   | 24                  | 0.18        | 4.32      | 3500              | 2.037                 | 72.000                | 0.230                   | 5.842                   | 44.0                |            |
|                 | AD0924XB-A73GP | ◎                   | 24                  | 0.24        | 5.76      | 4000              | 2.363                 | 83.500                | 0.280                   | 7.112                   | 48.0                |            |
|                 | AD0948HB-A73GP | ◎                   | 48                  | 0.08        | 3.84      | 3000              | 1.698                 | 60.000                | 0.180                   | 4.572                   | 39.5                |            |
|                 | AD0948UB-A73GP | ◎                   | 48                  | 0.12        | 5.76      | 3500              | 2.037                 | 72.000                | 0.230                   | 5.842                   | 44.0                |            |
|                 | AD0948XB-A73GP | ◎                   | 48                  | 0.16        | 7.68      | 4000              | 2.363                 | 83.500                | 0.280                   | 7.112                   | 48.0                |            |

Specifications subject to change without notice.



\*Motor protective circuit and third lead wire functions

| 0 | 1 | 2 | 3 | 4 | 6 | 7 | 8 | 9 | A | B |
|---|---|---|---|---|---|---|---|---|---|---|
|   | ✓ | ✓ | ✓ |   |   |   |   | ✓ |   | ✓ |

\*Safety approvals

|  |  |  |  |   |
|--|--|--|--|---|
|  |  |  |  |   |
|  |  |  |  | ✓ |