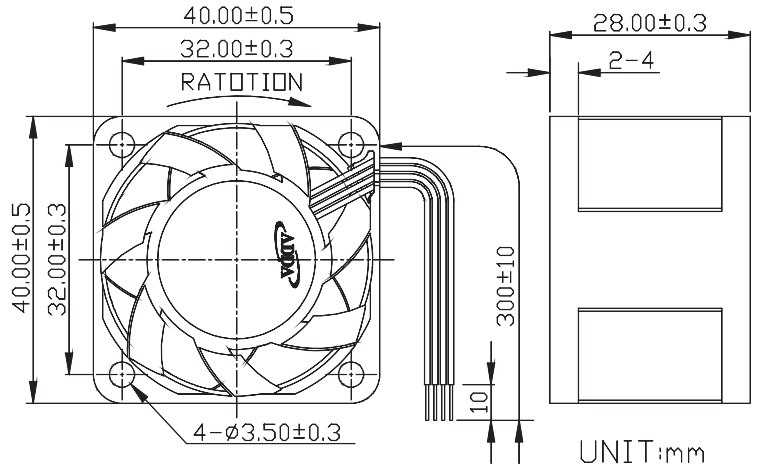




External Dimensions



Frame:Plastic(UL:94V-0)
 Impeller:Plastic(UL:94V-0)
 Lead wire:UL1061AWG26

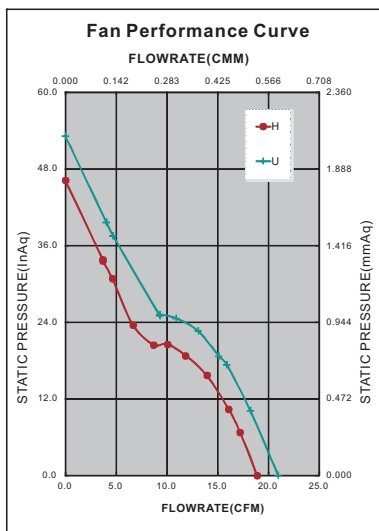
Specifications(Nominal)

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

Bearing type: ⊙=Ball ⊛=Sleeve ●=Hypro bearing

| Frame size (mm) | Model No. | Bearing System Type | Rated Voltage (VDC) | Rated Current (A) | Rated Power (W) | Rated Speed (rpm) | Maximum AirFlow (CMM) | Maximum AirFlow (CFM) | Maximum Pressure (InAq) | Maximum Pressure (mmAq) | *Noise Level (dB/A) | Weight (g) |
|-----------------|------------------------|---------------------|---------------------|-------------------|-----------------|-------------------|-----------------------|-----------------------|-------------------------|-------------------------|---------------------|------------|
| 40x40x28 | AS04012HB285BA0(00LAP) | ⊙ | 12 | 0.45 | 5.40 | 16500 | 0.536 | 18.920 | 1.819 | 46.209 | 53.8 | 41.0 |
| | AS04012UB285BA0(00LAP) | ⊙ | 12 | 0.52 | 6.24 | 18000 | 0.595 | 20.998 | 2.092 | 53.148 | 56.7 | |






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

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