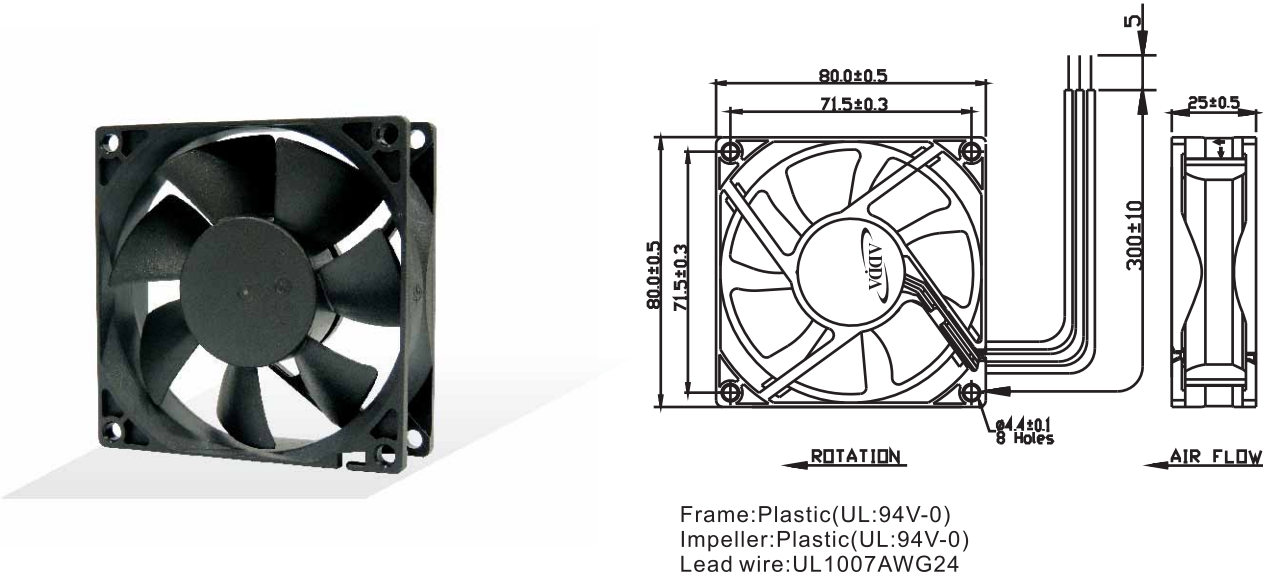




# AD8025 SERIES

External Dimensions

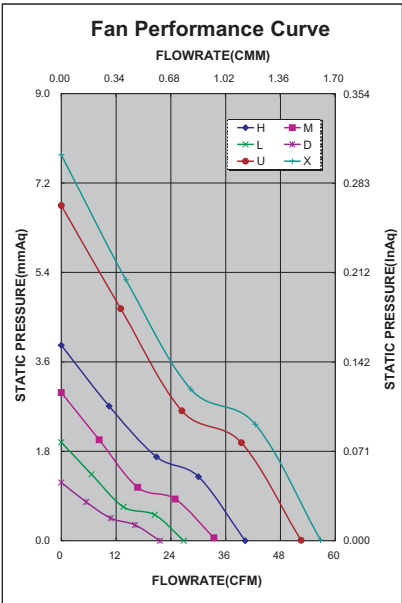


Specifications(Nominal)

\*: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 | Rated Voltage | Current | Power | Rated Speed | Maximum AirFlow |        | Maximum Pressure |        | *Noise Level | Weight (g) |
|                                                  |                    | Type           | (VDC)         | (A)     | (W)   | (rpm)       | (CMM)           | (CFM)  | (InAq)           | (mmAq) | (dB/A)       |            |
| 80x80x25                                         | AD0812DB-A73GL(LN) | ☉ ※ ●          | 12            | 0.04    | 0.48  | 1600        | 0.611           | 21.607 | 0.046            | 1.168  | 14.0         | 86.0       |
|                                                  | AD0812LB-A73GL(LN) | ☉ ※ ●          | 12            | 0.06    | 0.72  | 2000        | 0.758           | 26.801 | 0.078            | 1.981  | 21.6         |            |
|                                                  | AD0812MB-A73GL(LN) | ☉ ※ ●          | 12            | 0.09    | 1.08  | 2500        | 0.945           | 33.400 | 0.117            | 2.971  | 28.3         |            |
|                                                  | AD0812HB-A73GL(LN) | ☉ ※ ●          | 12            | 0.16    | 1.92  | 3000        | 1.139           | 40.259 | 0.154            | 3.911  | 33.4         |            |
|                                                  | AD0812UB-A73GL(LN) | ☉ ※ ●          | 12            | 0.30    | 3.60  | 3900        | 1.485           | 52.494 | 0.265            | 6.731  | 40.8         |            |
|                                                  | AD0812XB-A73GL(LN) | ☉ ※ ●          | 12            | 0.33    | 3.96  | 4200        | 1.606           | 56.768 | 0.303            | 7.696  | 43.4         |            |
|                                                  | AD0824MB-A73GL(LN) | ☉ ※ ●          | 24            | 0.06    | 1.44  | 2500        | 0.945           | 33.400 | 0.117            | 2.971  | 28.3         |            |
|                                                  | AD0824HB-A73GL(LN) | ☉ ※ ●          | 24            | 0.09    | 2.16  | 3000        | 1.139           | 40.259 | 0.154            | 3.911  | 33.4         |            |
|                                                  | AD0824UB-A73GL(LN) | ☉ ※ ●          | 24            | 0.15    | 3.60  | 3900        | 1.485           | 52.494 | 0.265            | 6.731  | 40.8         |            |
| Specifications subject to change without notice. |                    |                |               |         |       |             |                 |        |                  |        |              |            |

The specification for bearing type is for reference only , for more bearing types information, please contact with your ADDA sales representative, thanks!!  
(網頁上呈現產品軸承資訊均以2Ball為主，若需其他產品資訊請聯絡您在ADDA的業務代表，謝謝！！)



\*Motor protective circuit and third lead wire functions

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

\*Safety approvals

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

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