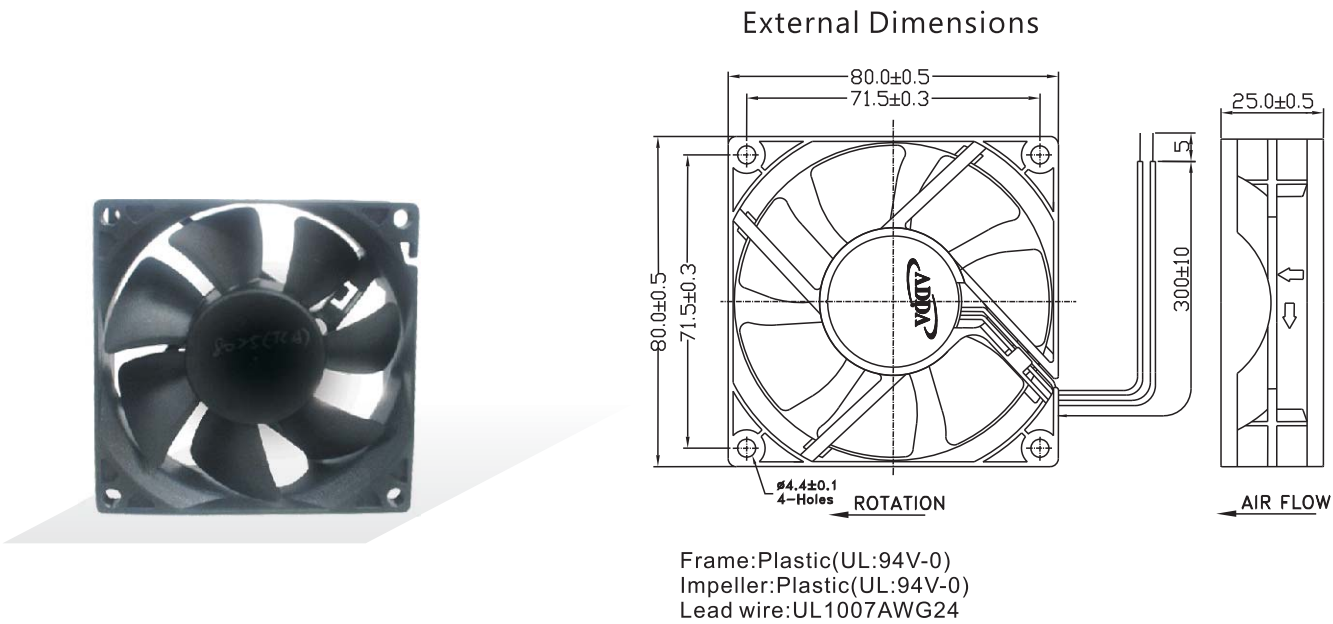




AD8025 SERIES



Specifications(Nominal)

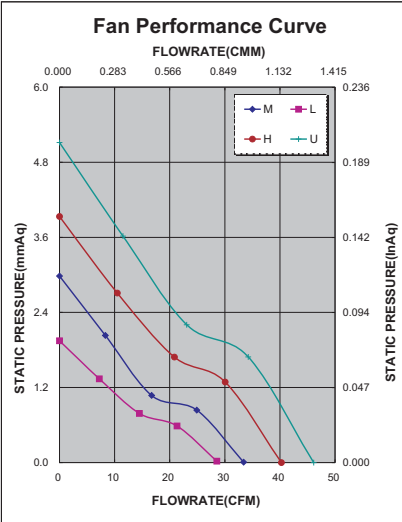
\*Noise is measured at the distance of one (1) meter from the axis of intake.

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) |
|-----------------|----------------------|---------------------|---------------------|-------------|-----------|-------------------|-----------------------|-----------------------|-------------------------|-------------------------|---------------------|------------|
| 80x80x25        | AD0812LB-A70GL(HTCA) | ◎※○●                | 12                  | 0.08        | 0.96      | 2100              | 0.803                 | 28.387                | 0.075                   | 1.905                   | 22.1                | 86.0       |
|                 | AD0812MB-A70GL(HTCA) | ◎※○●                | 12                  | 0.12        | 1.44      | 2500              | 0.945                 | 33.400                | 0.117                   | 2.971                   | 28.3                |            |
|                 | AD0812HB-A70GL(HTCA) | ◎※○●                | 12                  | 0.21        | 2.52      | 3000              | 1.139                 | 40.259                | 0.154                   | 3.911                   | 33.4                |            |
|                 | AD0812UB-A70GL(HTCA) | ◎※○●                | 12                  | 0.23        | 2.76      | 3400              | 1.305                 | 46.132                | 0.201                   | 5.105                   | 38.5                |            |

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

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