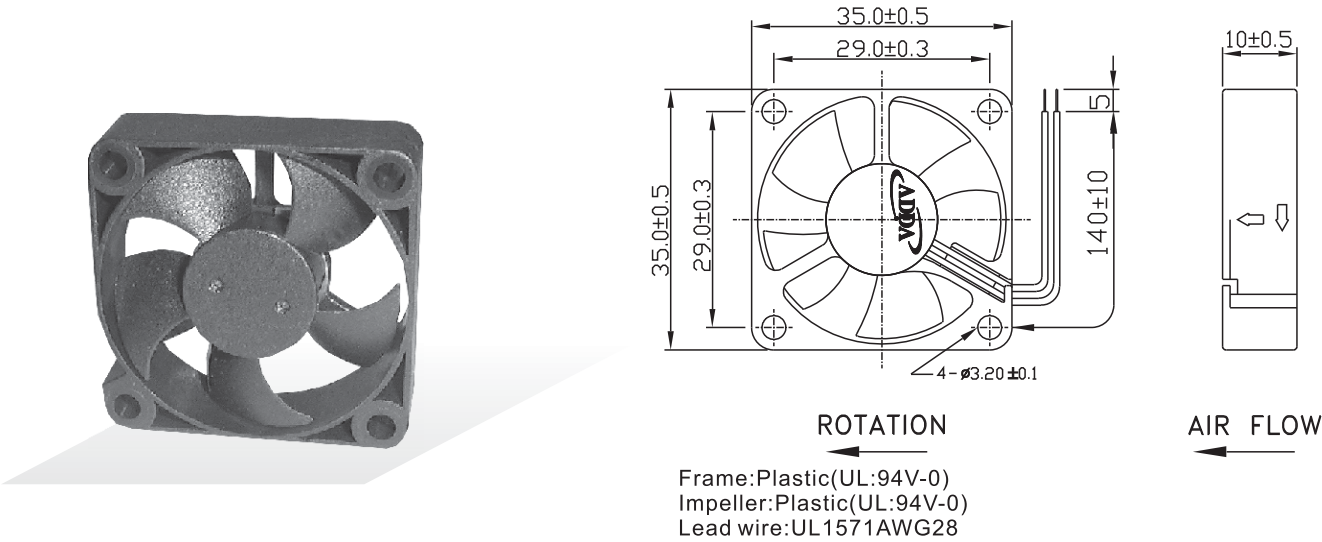




# AD3510 SERIES

External Dimensions



Specifications(Nominal)

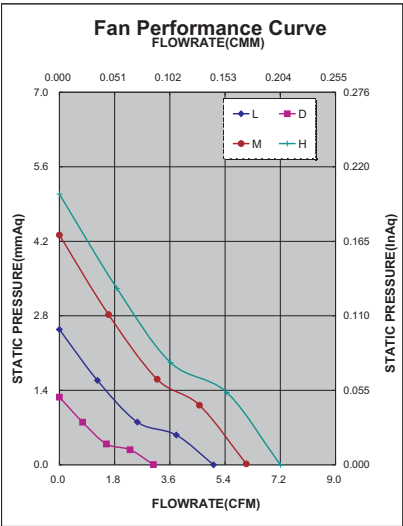
\*:Noise is measured at the distance of one (1) meter from the axis of intake.

Bearing type: ◎=Ball ⚙=Sleeve ●=Hypro bearing

| Frame size (mm) | Model No.       | Bearing System Type | Rated Voltage (VDC) | Current (A) | Power (W) | Rated Speed (rpm) | Maximum AirFlow |       | Maximum Pressure |       | *Noise Level (dB/A) | Weight (g) |
|-----------------|-----------------|---------------------|---------------------|-------------|-----------|-------------------|-----------------|-------|------------------|-------|---------------------|------------|
| 35x35x10        | AD3505DB-G50(T) | ◎ ●                 | 5                   | 0.040       | 0.210     | 4500              | 0.084           | 3.000 | 0.050            | 1.270 | 18.5                | 9.0        |
|                 | AD3505LB-G50(T) | ◎ ●                 | 5                   | 0.090       | 0.440     | 7000              | 0.141           | 5.000 | 0.100            | 2.540 | 28.0                |            |
|                 | AD3505MB-G50(T) | ◎ ●                 | 5                   | 0.100       | 0.500     | 8000              | 0.169           | 6.000 | 0.170            | 4.318 | 32.0                |            |
|                 | AD3505HB-G50(T) | ◎ ●                 | 5                   | 0.150       | 0.730     | 9500              | 0.203           | 7.200 | 0.200            | 5.080 | 36.0                |            |
|                 | AD3512LB-G50(T) | ◎ ●                 | 12                  | 0.050       | 0.600     | 7000              | 0.141           | 5.000 | 0.100            | 2.540 | 28.0                |            |
|                 | AD3512MB-G50(T) | ◎ ●                 | 12                  | 0.070       | 0.840     | 8000              | 0.169           | 6.000 | 0.170            | 4.318 | 32.0                |            |
|                 | AD3512HB-G50(T) | ◎ ●                 | 12                  | 0.110       | 1.320     | 9500              | 0.203           | 7.200 | 0.200            | 5.080 | 36.0                |            |

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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