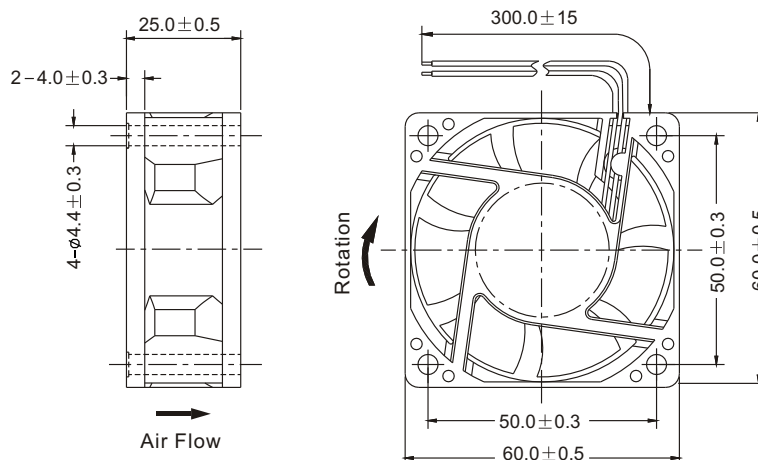




## ■ Dimensions Drawing



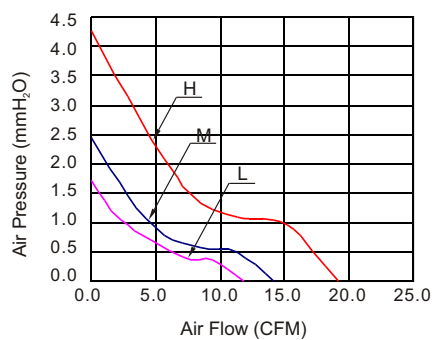
## General Specification:

- Frame and Impeller : Thermal Plastic , UL 94V-0
- Lead Wires : UL Type  
(+) : Red (-) : Black
- Operation Temperature : -10℃~70℃、  
35%~85%RH
- Storage Temperature : -40℃~80℃、  
35%~85%RH



## ■ Performance Curves

Unit: mm



| Listed Model | Bearing System | Rated Voltage | Operation Voltage | Rated Current | Rated Speed | Air Flow | Air Pressure       | Noise Level | Available Features (Optional) |                   |                 |                        | Weight |
|--------------|----------------|---------------|-------------------|---------------|-------------|----------|--------------------|-------------|-------------------------------|-------------------|-----------------|------------------------|--------|
|              |                | VDC           | VDC               | A             | RPM         | CFM      | mmH <sub>2</sub> O | dBA         | Tachometer Output             | Rotation Detector | Thermal Control | Pulse Width Modulation | g      |
| RDH6025S     | Sleeve         | 12            | 6.0~13.8          | 0.14          | 4,000       | 19.2     | 4.2                | 28          | •                             | •                 | •               | •                      | 62     |
| RDM6025S     |                |               | 6.0~13.8          | 0.10          | 3,000       | 14.1     | 2.4                | 22          | •                             | •                 | •               | •                      |        |
| RDL6025S     |                |               | 6.0~13.8          | 0.07          | 2,500       | 11.8     | 1.7                | 20          | •                             | •                 | •               | •                      |        |
| RDH6025B     | Ball           |               | 6.0~13.8          | 0.14          | 4,000       | 19.2     | 4.2                | 28          | •                             | •                 | •               | •                      |        |
| RDM6025B     |                |               | 6.0~13.8          | 0.10          | 3,000       | 14.1     | 2.4                | 22          | •                             | •                 | •               | •                      |        |
| RDL6025B     |                |               | 6.0~13.8          | 0.07          | 2,500       | 11.8     | 1.7                | 20          | •                             | •                 | •               | •                      |        |
| RDH6025S2    | Sleeve         | 24            | 12.0~27.6         | 0.14          | 4,000       | 19.2     | 4.2                | 28          | •                             | •                 |                 |                        |        |
| RDM6025S2    |                |               | 12.0~27.6         | 0.10          | 3,000       | 14.1     | 2.4                | 22          | •                             | •                 |                 |                        |        |
| RDL6025S2    |                |               | 12.0~27.6         | 0.09          | 2,500       | 11.8     | 1.7                | 20          | •                             | •                 |                 |                        |        |
| RDH6025B2    | Ball           |               | 12.0~27.6         | 0.14          | 4,000       | 19.2     | 4.2                | 28          | •                             | •                 |                 |                        |        |
| RDM6025B2    |                |               | 12.0~27.6         | 0.10          | 3,000       | 14.1     | 2.4                | 22          | •                             | •                 |                 |                        |        |
| RDL6025B2    |                |               | 12.0~27.6         | 0.09          | 2,500       | 11.8     | 1.7                | 20          | •                             | •                 |                 |                        |        |

Notes: ©All readings are typical values at rated voltage.

©Specifications are subjected to change without prior notice.