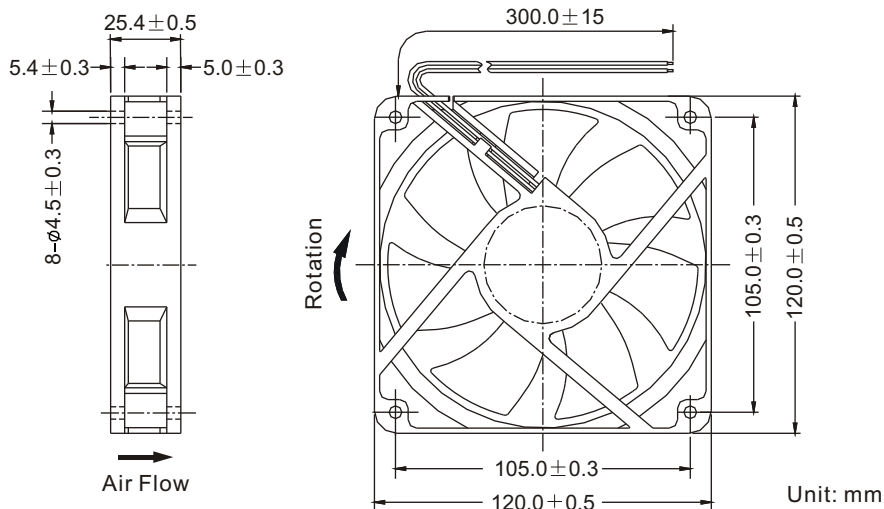


■ Dimensions Drawing

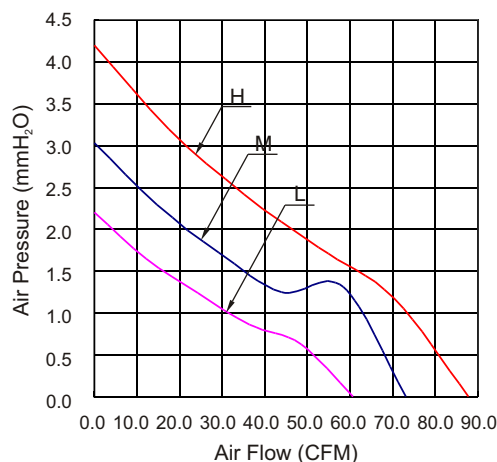


General Specification:

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



■ Performance Curves



| Listed Model | Bearing System | Rated Voltage | Operation Voltage | Rated Current | Rated Speed | Air Flow | Air Pressure | Noise Level | Available Features (Optional) | | | | Weight g |
|--------------|----------------|---------------|-------------------|---------------|-------------|----------|--------------------|-------------|-------------------------------|-------------------|-----------------|------------------------|-------------|
| | | VDC | VDC | A | RPM | CFM | mmH ₂ O | dBA | Tachometer Output | Rotation Detector | Thermal Control | Pulse Width Modulation | |
| RDH1225S | Sleeve | 12 | 6.0~13.8 | 0.40 | 2,400 | 87.7 | 4.1 | 41 | • | • | • | • | 164 |
| RDM1225S | | | 6.0~13.8 | 0.23 | 2,000 | 73.0 | 3.0 | 36 | • | • | • | • | |
| RDL1225S | | | 6.0~13.8 | 0.18 | 1,700 | 60.5 | 2.2 | 31 | • | • | • | • | |
| RDH1225B | Ball | | 6.0~13.8 | 0.40 | 2,400 | 87.7 | 4.1 | 41 | • | • | • | • | |
| RDM1225B | | | 6.0~13.8 | 0.23 | 2,000 | 73.0 | 3.0 | 36 | • | • | • | • | |
| RDL1225B | | | 6.0~13.8 | 0.18 | 1,700 | 60.5 | 2.2 | 31 | • | • | • | • | |
| RDH1225S2 | Sleeve | 24 | 12.0~27.6 | 0.35 | 2,400 | 87.7 | 4.1 | 41 | • | • | | | 164 |
| RDM1225S2 | | | 12.0~27.6 | 0.20 | 2,000 | 73.0 | 3.0 | 36 | • | • | | | |
| RDL1225S2 | | | 12.0~27.6 | 0.13 | 1,700 | 60.5 | 2.2 | 31 | • | • | | | |
| RDH1225B2 | Ball | | 12.0~27.6 | 0.35 | 2,400 | 87.7 | 4.1 | 41 | • | • | | | |
| RDM1225B2 | | | 12.0~27.6 | 0.20 | 2,000 | 73.0 | 3.0 | 36 | • | • | | | |
| RDL1225B2 | | | 12.0~27.6 | 0.13 | 1,700 | 60.5 | 2.2 | 31 | • | • | | | |

Notes: ©All readings are typical values at rated voltage.
©Specifications are subjected to change without prior notice.