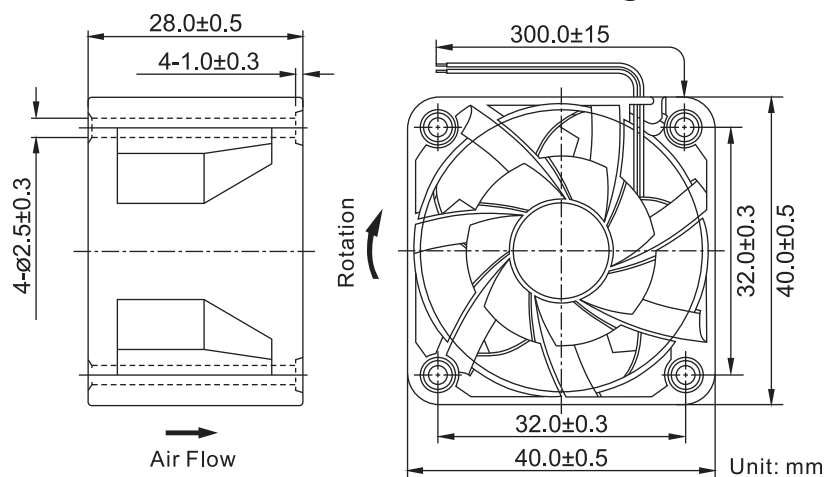




Dimensions Drawing



General Specification

Frame and Impeller : Thermal Plastic , UL 94V-0

Lead Wires : UL Type

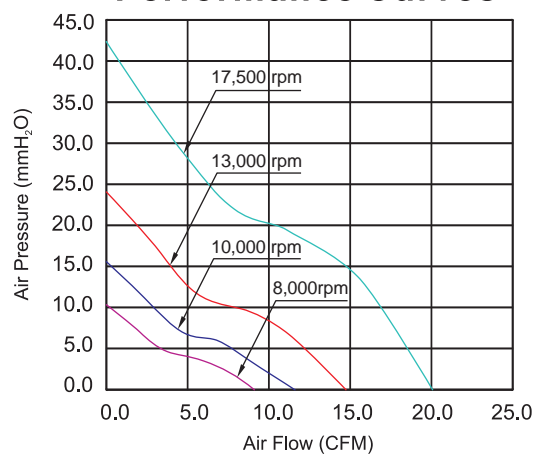
(+) : Red (-) : Black

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 |
|--------------|----------------|---------------|-------------------|---------------|-------------|----------|--------------------|-------------|-------------------------------|-------------------|-----------------|------------------------|--------|
| | | VDC | VDC | A | RPM | CFM | mmH ₂ O | dBA | Tachometer Output | Rotation Detector | Thermal Control | Pulse Width Modulation | |
| RGD4028B1 | Ball | 12 | 6.0~13.8 | 0.65 | 17,500 | 20.1 | 42.2 | 54 | • | • | | • | 53 |
| RGH4028B1 | | | 6.0~13.8 | 0.38 | 13,000 | 14.7 | 24.0 | 46 | • | • | | • | |
| RGM4028B1 | | | 6.0~13.8 | 0.25 | 10,000 | 11.4 | 15.2 | 41 | • | • | | • | |
| RGL4028B1 | | | 6.0~13.8 | 0.15 | 8,000 | 9.1 | 10.2 | 37 | • | • | | • | |
| RGH4028B2 | Ball | 24 | 12.0~27.6 | 0.30 | 13,000 | 14.7 | 24.0 | 46 | • | • | | • | |
| RGM4028B2 | | | 12.0~27.6 | 0.15 | 10,000 | 11.4 | 15.2 | 41 | • | • | | • | |
| RGL4028B2 | | | 12.0~27.6 | 0.10 | 8,000 | 9.1 | 10.2 | 37 | • | • | | • | |