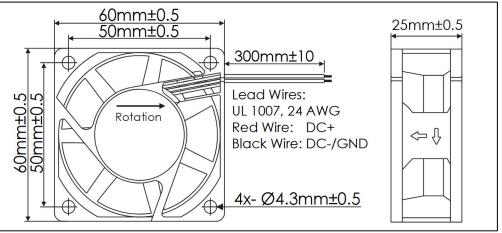
OD6025 IP69K Series



DC Fans - 12, 24, 48V 60mm x 25mm (2.4" x 1.0")





| Frame | PBT, UL94 V-0 Plastic | | | |
|-----------------------|--|--|--|--|
| Impeller | PBT, UL94 V-0 Plastic | | | |
| Connection | 2x Lead Wires, 24 AWG | | | |
| Motor | Brushless DC, Auto Cutoff, Auto Restart, Polarity Protected, Electronically Protected, IP69K | | | |
| Bearing System | Ball Bearings | | | |
| Dielectric Strength | 500VDC/min, < 1mA | | | |
| Insulation Resistance | ≥10MΩ @ 500 VDC | | | |

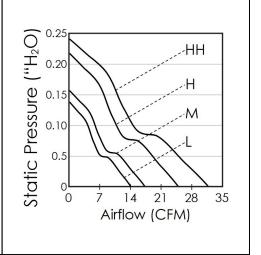
Operating Temperature -20°C ~ +65°C

Storage Temperature -25°C ~ +70°C

<u>Life Expectancy</u> 60,000 Hours (L10 at 45°C)

Available Options
PWM Speed Control Input
Tachometer Output
Alarm Output
5V DC Versions
Salt Fog Ratings

Weight: 0.14 lbs



| Part Number | Rated Voltage (Volts DC) | Voltage Range (Volts DC) | Input Power (Watts) | Rated Current (Amps) | Rated Speed (RPM) | Airflow (CFM) | Noise Level (dBA) | Max. Static Pressure ("H ₂ O) |
|------------------|--------------------------------|--------------------------------|---------------------------|----------------------------|----------------------|------------------|----------------------|--|
| OD6025-12HBIP69K | 12 | 8 ~ 13.8 | 1.8 | 0.15 | 3975 | 25 | 30 | 0.22" |
| OD6025-24HBIP69K | 24 | 15 ~ 26 | 2.8 | 0.12 | 3975 | 25 | 30 | 0.22" |
| OD6025-48HBIP69K | 48 | 28 ~ 52 | 3.4 | 0.07 | 3975 | 25 | 30 | 0.22" |