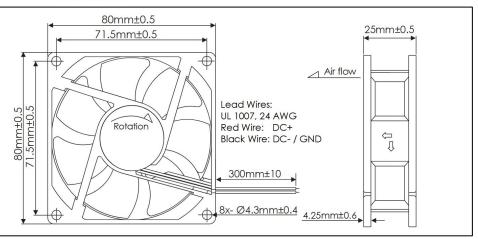
OD8025 IP69K Series



DC Fans - 12, 24, 48V 80mm x 25mm (3.15" 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 @ 500V DC			

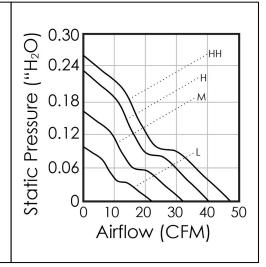
Operating Temperature -20°C ~ +65°C

Storage Temperature -20°C ~ +75°C

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

Available Options
Tachometer Output
Alarm Output
PWM Speed Control Input
Other Voltages and Speeds

Weight: 0.19 lbs



Part Number	Rated Voltage (Volts DC)	Voltage Range (Volts DC)	Input Power (Watts)	Rated Current (Amps)	Rated Speed (RPM)	Max Airflow (CFM)	Noise Level (dBA)	Max Static Pressure ("H ₂ O)
OD8025-12HBIP69K	12	8 ~ 13.8	2.2	0.18	3300	40	33	0.23
OD8025-24HBIP69K	24	14 ~ 26.4	2.9	0.12	3300	40	33	0.23
OD8025-48HBIP69K	48	34 ~ 52.8	3.8	0.08	3300	40	33	0.23

Orion Fans