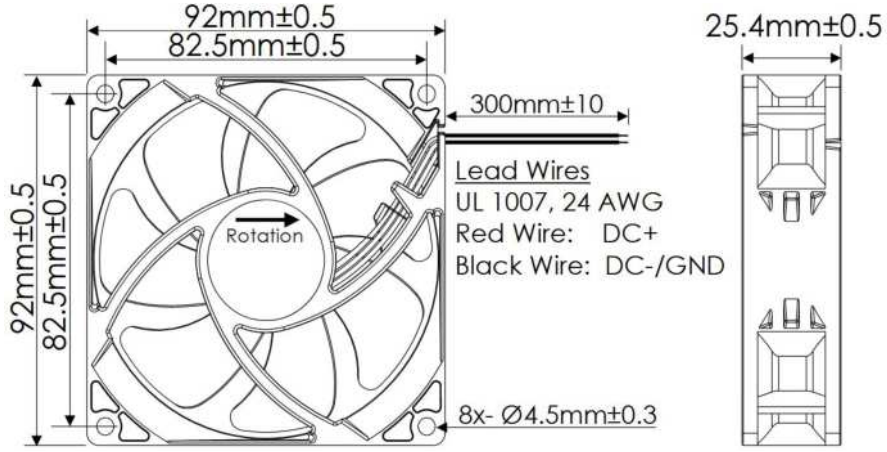
OD9225 Sealed Sleeve Series

DC Fans - 12, 24V
92mm x 25.4mm (3.6" 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
Bearing System	Sealed Sleeve Bearings
Dielectric Strength	500VDC/min, <1mA
Insulation Resistance	≥10M Ohm @ 500 VDC

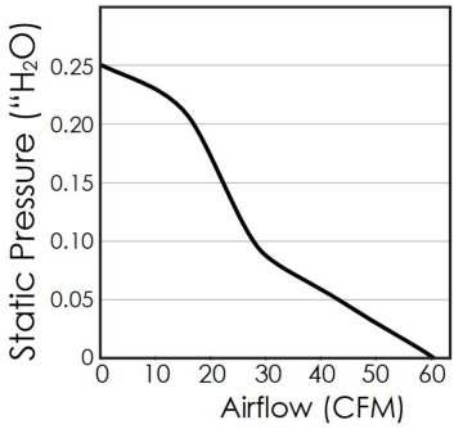
Operating Temperature
-20°C ~ +65°C

Storage Temperature
-20°C ~ +75°C

Life Expectancy
50,000 Hours (L10 at 40°C)

Available Options
PWM Speed Control Input
Tachometer Output
Alarm Output
Other Speeds
IP Ratings

Weight: 0.18 lbs



Part Number	Rated Voltage (Volts DC)	Voltage Range (Volts DC)	Input Power (Watts)	Rated Current (Amps)(Max)	Rated Speed (RPM)	Max Airflow (CFM)	Noise Level (dBA)	Max Static Pressure ("H_2O)
OD9225-12HSS	12	8 ~ 13.8	3.5	0.29	3275	60.2	38	0.25"
OD9225-24HSS	24	15 ~ 26.4	4.3	0.18	3275	60.2	38	0.25"

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Orion Fans
Information and data is subject to change without prior notification