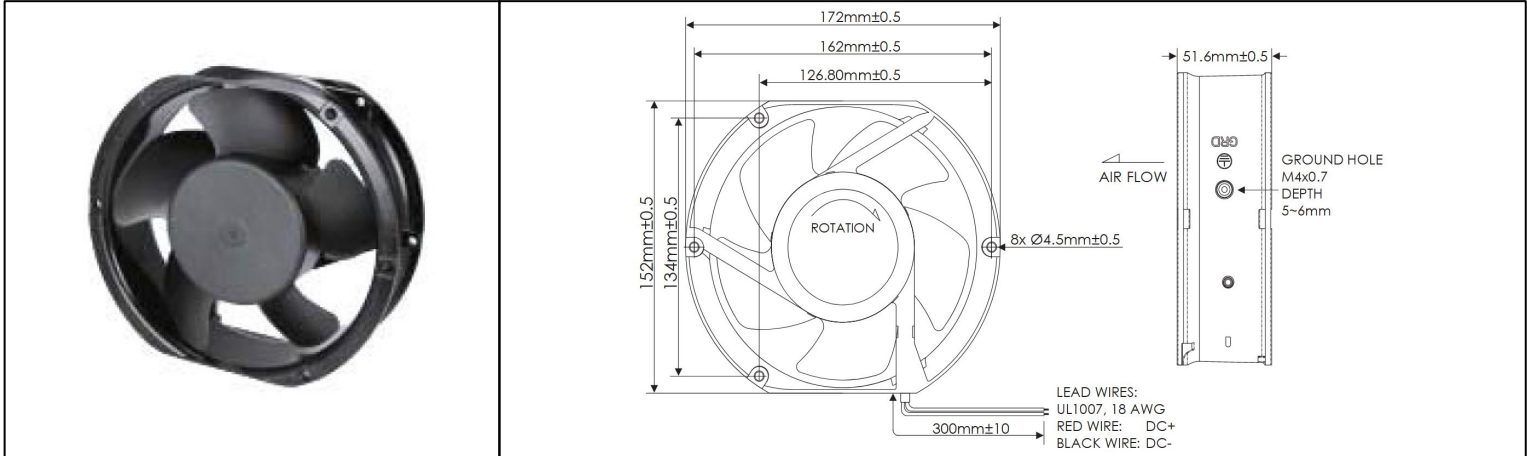


OD172SAP XC IP Series



DC Fans - 12, 24, 48V
172mm x 151mm x 51mm (6.8"x5.9"x2.0")



Frame	Die Cast Aluminum, Black Finish	Operating Temperature -20°C ~ +65°C Storage Temperature -20°C ~ +75°C Life Expectancy 90,000 Hours (L10 at 35°C) Available Options PWM Speed Control Input Tachometer Output Alarm Output Other Speeds Weight: 1.3 lbs.	
Impeller	PBT, UL94 V-0 Plastic		
Connection	2x Lead Wires, 18 AWG		
Motor	Brushless DC, Auto Cutoff, Auto Restart, Polarity Protected, Electronically Protected, IP68 or IP69K		
Bearing System	Dual Ball Bearings		
Dielectric Strength	500VDC/min, <1mA		
Insulation Resistance	≥10MΩ @ 500V DC		

Part Number	Rated Voltage (Volts DC)	Voltage Range (Volts DC)	Rated Power (Watts)(Max)	Rated Current (Amps)(Max)	Rated Speed (RPM)	Max Airflow (CFM)	Noise Level (dBA)	Max Static Pressure ("H ₂ O)
OD172SAP-12MBXCIP***	12	11 ~ 13.8	13.2 (19.2)	1.1 (1.6)	3500	263	57.3	0.82
OD172SAP-24HBXCIP***	24	22 ~ 26.0	33.6 (50.4)	1.4 (2.1)	4400	323	63.5	1.06
OD172SAP-48HBXCIP***	48	40 ~ 52.0	35.0 (49.4)	0.73 (1.03)	4400	323	63.5	1.06

*** Insert "68" for IP68 rating, or "69K" for IP69K rating.