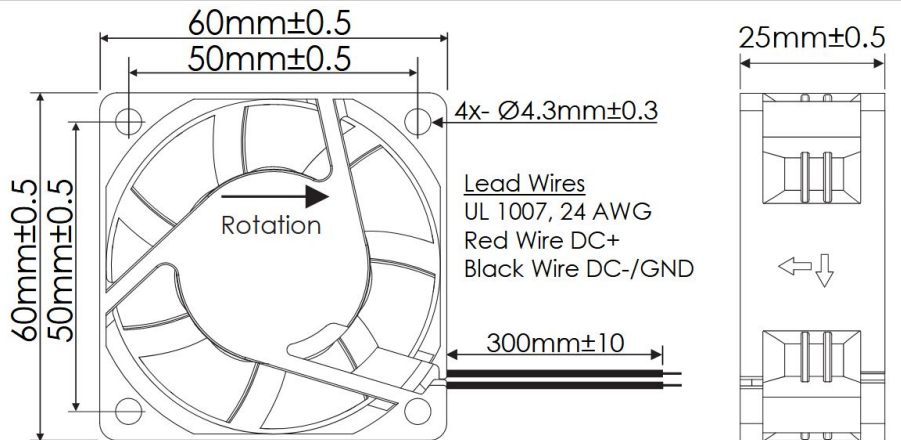


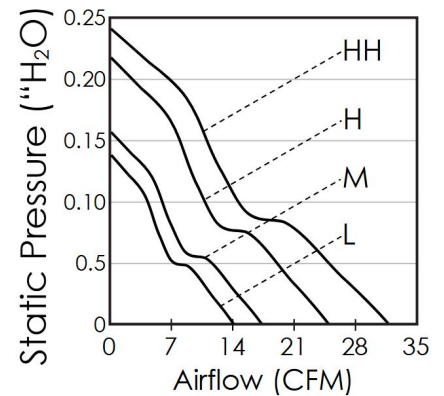
OD6025 IP68 Series



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



Frame	PBT, UL94 V-0 Plastic	<u>Operating Temperature</u> -20°C ~ +65°C <u>Storage Temperature</u> -25°C ~ +70°C <u>Life Expectancy</u> 70,000 Hours (L10 at 40°C) <u>Available Options</u> PWM Speed Control Input Tachometer Output Alarm Output 5V DC Versions Salt Fog Ratings Weight: 0.14 lbs.
Impeller	PBT, UL94 V-0 Plastic	
Connection	2x Lead Wires, 24 AWG	
Motor	Brushless DC, Auto Cutoff, Auto Restart, Polarity Protected, Electronically Protected, IP68	
Bearing System	Ball Bearings	
Dielectric Strength	500VDC/min, <1mA	
Insulation Resistance	≥10MΩ @ 500 VDC	



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")
OD6025-12HHBIP68	12	8 ~ 13.8	2.5	0.21	4390	32	32	0.24
OD6025-12HBIP68	12	8 ~ 13.8	1.8	0.15	3975	25	30	0.22
OD6025-12MBIP68	12	8 ~ 13.8	1.5	0.12	3150	17	25	0.16
OD6025-12LBIP68	12	8 ~ 13.8	1.0	0.08	2480	14	20	0.14
OD6025-24HHBIP68	24	15 ~ 26.4	3.6	0.15	4390	32	32	0.24
OD6025-24HBIP68	24	15 ~ 26.4	2.9	0.12	3975	25	30	0.22
OD6025-24MBIP68	24	15 ~ 26.4	2.2	0.09	3150	17	25	0.16
OD6025-24LBIP68	24	15 ~ 26.4	1.5	0.06	2480	14	20	0.14
OD6025-48HHBIP68	48	28 ~ 60.0	6.2	0.13	4390	32	32	0.24
OD6025-48HBIP68	48	28 ~ 60.0	5.3	0.11	3975	25	30	0.22