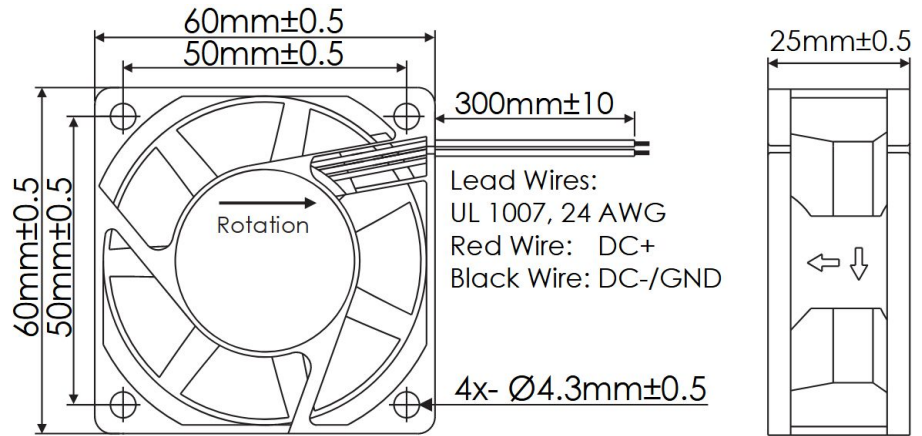


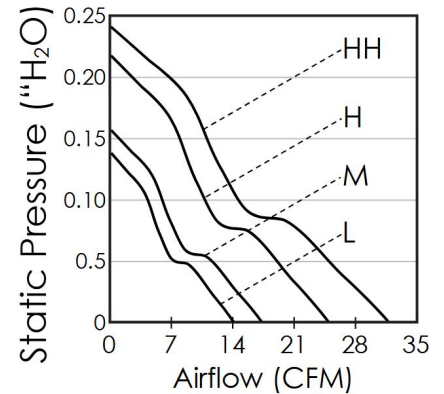
OD6025 Series



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> -20°C ~ +70°C <u>Life Expectancy</u> 60,000 Hours (L10 at 45°C) <u>Available Options</u> PWM Speed Control Input Tachometer Output Alarm Output 5V DC Versions IP and 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	
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)	Airflow (CFM)	Noise Level (dBA)	Max. Static Pressure ("H ₂ O")
OD6025-12HHB	12	8 ~ 13.8	1.8	0.21	4390	32	32	0.24"
OD6025-12HB	12	8 ~ 13.8	1.8	0.15	3975	25	30	0.22"
OD6025-12MB	12	8 ~ 13.8	1.5	0.12	3150	17	25	0.16"
OD6025-12LB	12	8 ~ 13.8	1.0	0.08	2480	14	20	0.14"
OD6025-24HHB	24	15 ~ 26	2.8	0.15	4390	32	32	0.24"
OD6025-24HB	24	15 ~ 26	2.8	0.12	3975	25	30	0.22"
OD6025-24MB	24	15 ~ 26	2.2	0.09	3150	17	25	0.16"
OD6025-24LB	24	15 ~ 26	1.5	0.06	2480	14	20	0.14"
OD6025-48HHB	48	28 ~ 52	3.4	0.10	4390	32	32	0.24"
OD6025-48HB	48	28 ~ 52	3.4	0.07	3975	25	30	0.23"