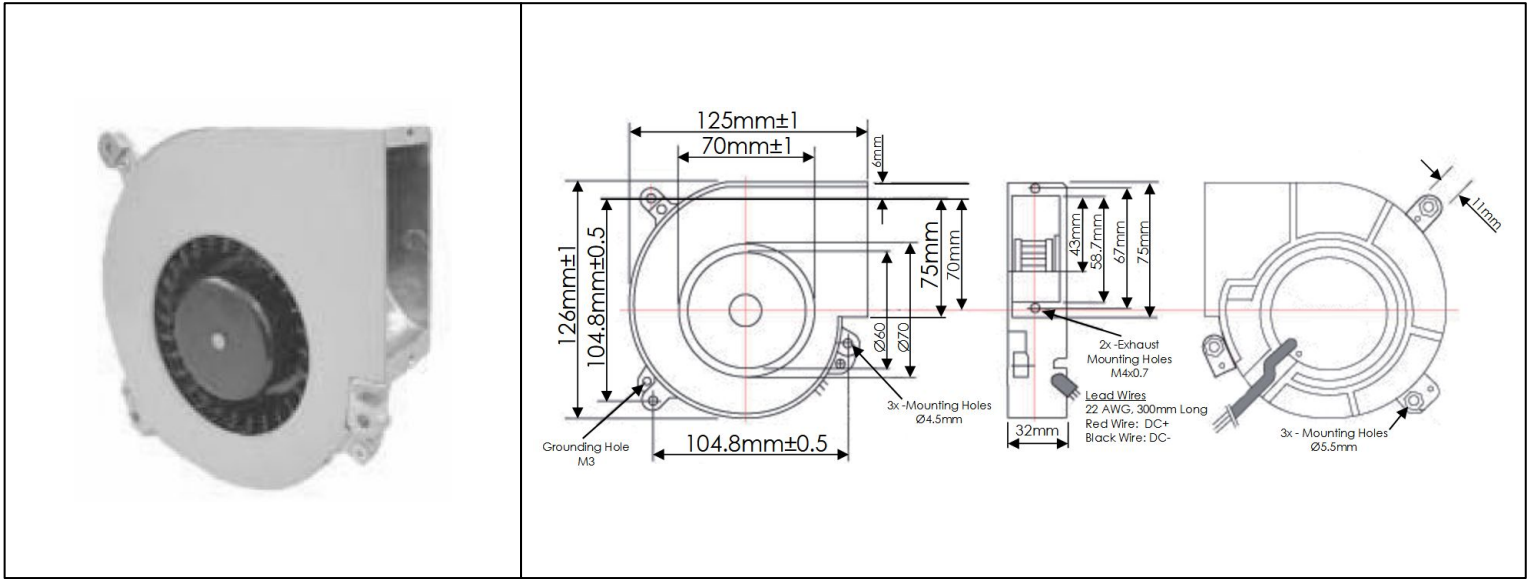


ODB600AN Series



DC Blowers - 12, 24, 48V
126mm x 125mm x 33mm
(5.0" x 4.9" x 1.3")



Frame	Die Cast Aluminum with Steel cover, Natural Finish	Operating Temperature -20°C ~ +65°C Storage Temperature -20°C ~ +75°C Life Expectancy 65,000 Hours (L10 at 45°C) Available Options PWM Speed Control Input Tachometer Output Thermal Speed Control Alarm Output Weight: 0.8 lbs	
Impeller	PBT, UL94 V-0 Plastic		
Connection	2x Wire Leads, UL 1007 22 AWG		
Motor	Brushless DC, Auto Cutoff, Auto Restart, Electronically Protected, Polarity 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)(Max)	Rated Speed (RPM)	Max Airflow (CFM)	Noise Level (dBA)	Max Static Pressure (\"H ₂ O)
ODB600AN-12HB	12	8 ~ 13.8	7.20	0.60	2750	30	48.6	0.53
ODB600AN-12MB	12	8 ~ 13.8	5.64	0.47	2175	27	41.8	0.42
ODB600AN-12LB	12	8 ~ 13.8	2.40	0.20	1725	20	31.2	0.33
ODB600AN-24HB	24	12 ~ 26.4	8.88	0.37	2750	30	48.6	0.53
ODB600AN-24MB	24	12 ~ 26.4	7.20	0.30	2175	27	41.8	0.42
ODB600AN-24LB	24	12 ~ 26.4	4.80	0.20	1725	20	31.2	0.33
ODB600AN-48HB	48	24 ~ 52.0	7.20	0.15	2750	30	48.6	0.53
ODB600AN-48MB	48	24 ~ 52.0	5.76	0.12	2175	27	41.8	0.42
ODB600AN-48LB	48	24 ~ 52.0	4.32	0.09	1725	20	31.2	0.33