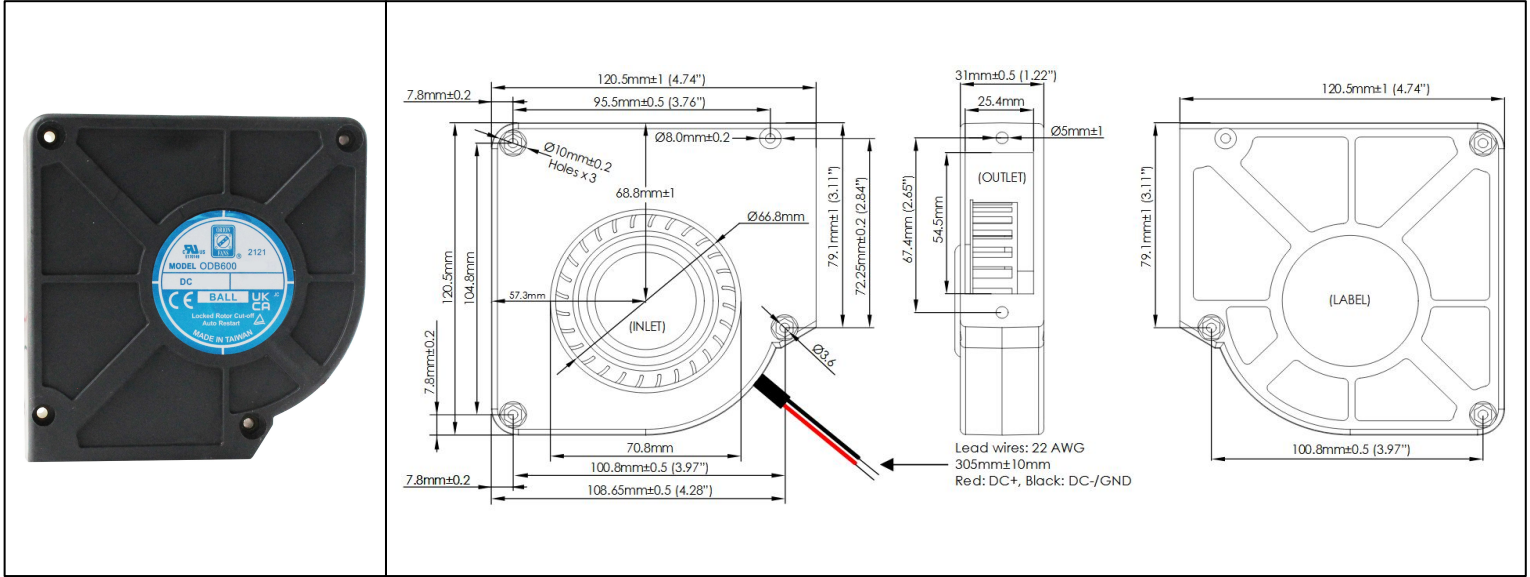


# ODB600 Series



DC Blowers - 12, 24, 48V  
120.5mm x 33mm  
(4.75" x 1.3")



<b>Frame</b>	PBT, UL94 V-0 Plastic	<b>Operating Temperature</b> -20°C ~ +65°C  <b>Storage Temperature</b> -20°C ~ +75°C  <b>Life Expectancy</b> 65,000 Hours (L10 at 45°C)  <b>Available Options</b> PWM Speed Control Input Tachometer Output Thermal Speed Control Alarm Output  Weight: 0.57 lbs	
<b>Impeller</b>	PBT, UL94 V-0 Plastic		
<b>Connection</b>	2x Wire Leads, UL 1007 22 AWG		
<b>Motor</b>	Brushless DC, Auto Cutoff, Auto Restart, Electronically Protected, Polarity Protected		
<b>Bearing System</b>	Ball Bearings		
<b>Dielectric Strength</b>	500VDC/min, <1mA		
<b>Insulation Resistance</b>	≥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 <sub>2</sub> O)
ODB600-12HB	12	8 ~ 13.8	7.20	0.60	2700	30	48.6	0.49
ODB600-12MB	12	8 ~ 13.8	5.64	0.47	2275	22	41.8	0.42
ODB600-12LB	12	8 ~ 13.8	2.40	0.20	1725	20	31.2	0.35
ODB600-24HB	24	12 ~ 26.4	8.88	0.37	2700	30	48.6	0.49
ODB600-24MB	24	12 ~ 26.4	7.20	0.30	2275	22	41.8	0.42
ODB600-24LB	24	12 ~ 26.4	4.80	0.20	1725	20	31.2	0.35
ODB600-48HB	48	24 ~ 52.0	7.20	0.15	2700	30	48.6	0.49
ODB600-48MB	48	24 ~ 52.0	5.76	0.12	2275	22	41.8	0.42
ODB600-48LB	48	24 ~ 52.0	4.32	0.09	1725	20	31.2	0.35