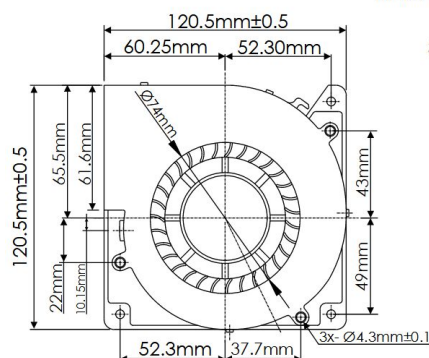


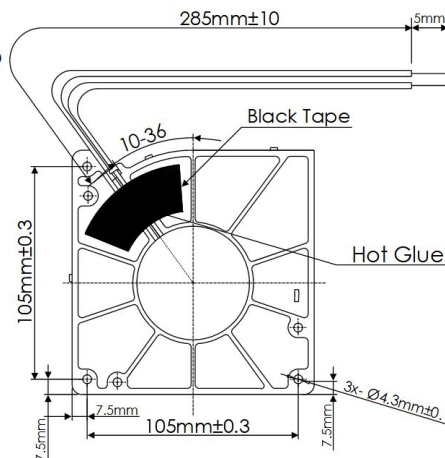
ODB1232 Series



DC Blowers - 12, 24V
120mm x 32mm (4.7" x 1.3")



Lead Wires:
 UL 1007, 24 AWG
 Red: DC+
 Black: DC-/GND



Frame	PBT, UL94 V-0 Plastic	<u>Operating Temperature</u> -10°C ~ +70°C	Static Pressure ("H₂O") Airflow (CFM)
Impeller	PBT, UL94 V-0 Plastic	<u>Storage Temperature</u> -40°C ~ +70°C	
Connection	2x Lead Wires, 24 AWG	<u>Life Expectancy</u> 70,000 Hours (L10 at 40°C)	
Motor	Brushless DC, Auto Cutoff, Auto Restart, Electronically Protected, Polarity Protected	<u>Available Options</u> 48V Models PWM Speed Control Input Tachometer Output Alarm Output	
Bearing System	Dual Ball Bearings	Weight: 0.55 lbs.	
Dielectric Strength	500VDC/min, <1mA		
Insulation Resistance	≥10M Ohm @ 500 VDC		

Part Number	Rated Voltage (Volts DC)	Voltage Range (Volts DC)	Rated Power (Watts)	Rated Current (Amps)	Rated Speed (RPM)	Max Airflow (CFM)	Noise Level (dBA)	Max Static Pressure ("H ₂ O")
ODB1232-12HB	12	8 ~ 13.8	10.7	0.89	2600	29.6	53.4	1.0
ODB1232-12MB	12	8 ~ 13.8	6.7	0.56	2300	25.8	48.1	0.6
ODB1232-12LB	12	8 ~ 13.8	5.4	0.45	2100	23.7	49.8	0.5
ODB1232-24HHB	24	14 ~ 26.4	17.0	0.71	3100	32.3	59.7	1.4
ODB1232-24HB	24	14 ~ 26.4	11.8	0.49	2600	29.6	53.4	1.0
ODB1232-24MB	24	14 ~ 26.4	9.4	0.39	2300	25.8	48.1	0.6
ODB1232-24LB	24	14 ~ 26.4	7.2	0.30	2100	23.7	49.8	0.5