



Frame	PBT, UL94V-0	Notes	
Impeller	PBT, UL94V-0	Date: 040912	
Connection	Lead wires*	Available Options	
Motor	DC, impedance and polarity protected	Tachometer- Thermal Control Alarm PWM Input	
Bearing System	Dual ball bearing		
Insulation Resistance	10M ohm between lead wire and frame (500VDC)	* Connections UL type ~300mm Red (+) Black (-)	
Dielectric Strength	60 second at 500VAC, max. leakage < 500 MicroAmp		
Temperature Range	-10C ~ +70C	Weight: 1150g	
Life Expectancy	50000 hours (L10)		

Model Number	ODB182-24HB	ODB182-48HB
Nominal Voltage	24 VDC	48 VDC
Voltage Range	12 ~ 27 VDC	24 ~ 55 VDC
Rated Current	2.2 A	1.1 A
Rated Speed (RPM)	2000	2000
Airflow (CFM)	136	136
Noise Level (dB)	63	63
Max. Static Pressure ( " H <sub>2</sub> O)	2.5	2.5

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