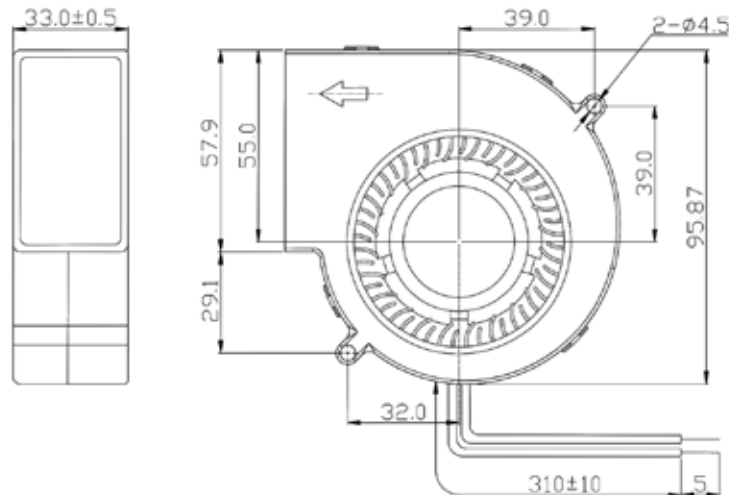


ODB9733 Series



DC side inlet blower
96x33mm (3.8"x 1.3")



Frame	PBT, UL94V-0	Notes	<table border="1"><caption>Performance Graph Data</caption><thead><tr><th>Airflow (CFM)</th><th>Static Pressure (\"H2O)</th></tr></thead><tbody><tr><td>0</td><td>1.10</td></tr><tr><td>10</td><td>0.80</td></tr><tr><td>20</td><td>0.45</td></tr><tr><td>25</td><td>0.35</td></tr><tr><td>30</td><td>0.05</td></tr><tr><td>33</td><td>0.00</td></tr></tbody></table>	Airflow (CFM)	Static Pressure (\"H2O)	0	1.10	10	0.80	20	0.45	25	0.35	30	0.05	33	0.00
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33	0.00																
Impeller	PBT, UL94V-0	Date: 052012															
Connection	Lead wires*	<u>Available Options</u>															
Motor	Brushless DC, IC protected	Tachometer Alarm Thermal Control															
Bearing System	Dual ball bearing																
Insulation Resistance	10M ohm between lead wire and frame (500VDC)	* Connections UL1007, AWG24, ~310mm Red (+) Black (-)															
Dielectric Strength	60 second at 500VAC, max. leakage < 500 MicroAmp																
Temperature Range	-10C ~ +70C																
Life Expectancy	50000 hours (25C L10)																

Model Number	ODB9733-12HB	ODB9733-24HB
Part Number	104141001	104241001
Nominal Voltage	12 VDC	24 VDC
Voltage Range	10.8 ~ 13.2 VDC	21.6 ~ 26.4 VDC
Nominal Current	0.78 A	0.35 A
Input Power	9.36 W	8.40 W
Rated Speed (RPM)	4000	4000
Airflow (CFM)	33	33
Noise Level (dB)	56	56
Max. Static Pressure (" H ₂ O)	1.1	1.1