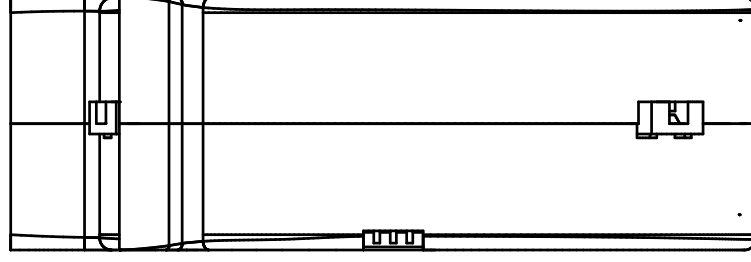
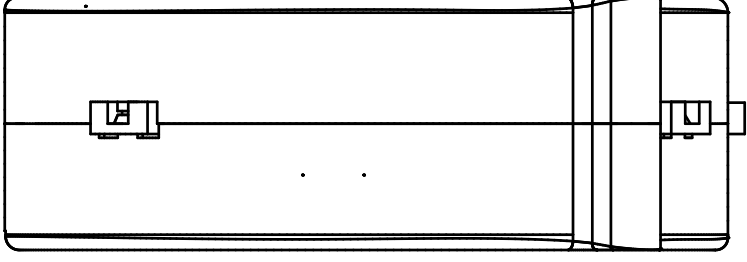
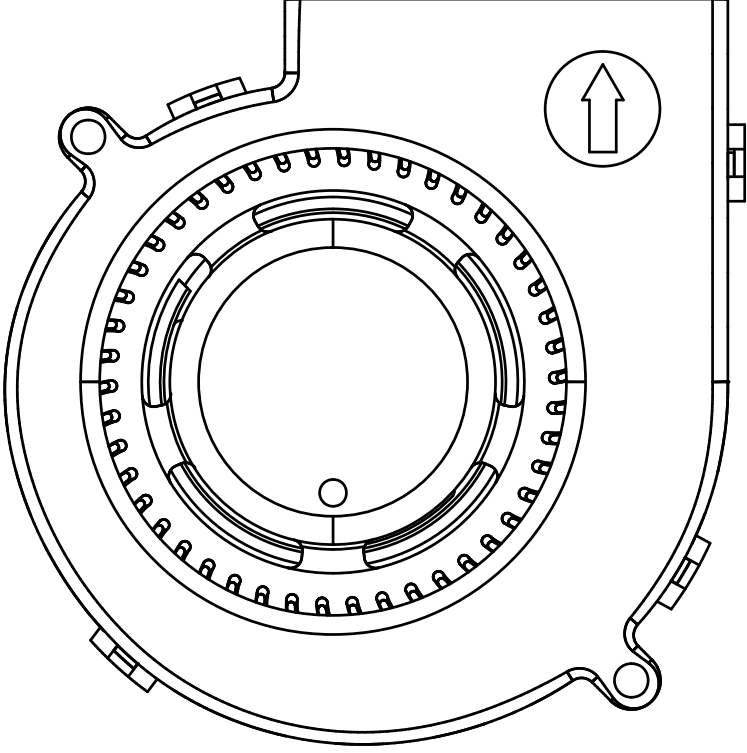


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1 2D Views



2 Configuration settings

Configuration	
Manufacturer Part Number	RBH9733B
Bearing System	Ball
Current (A)	0.8
Speed (rpm)	3300
Airflow (Q) (m ³ /h)	37.04
Airflow (Q) (m ³ /min)	0.62
Airflow (Q) (cfm)	21.9
Pressure (P) (mmAq)	20.8
Pressure (P) (inH ₂ O)	0.82
Noise (dBA)	50
Dielectric Strength	1500VAC (1mA/1min) or 600VAC (2 sec)
Insulation Resistance (mO)	>500M?
Motor	Brushless DC with permanent magnet
Frame	Reinforced Plastic PBT, Class UL94V-0
Impeller	Reinforced Plastic PBT, Class UL94V-0
Lead Wires (L)	UL1007, 24AWG/300mm; Red(+); Black (-)
Weight (kg)	0.165
Weight (oz)	5.82
Operating Temperature (°C)	-10 to +70
Storage Temperature (°C)	-40 to +80
Acoustical	Anechoic chamber at free air.
Voltage (V)	12.0
Features	Auto-Start (standard)
Protection	Polarity Protection
Startup Voltage	6
Tolerances	+/-10% on rated current and speed
Life Expectancy	50,000 hrs.
Voltage Range (V)	6.0 to 13.8
Package Type	Carton

Bill of Materials Data	
Manufacturer	Pelonis Technologies
Description	RB9733 Series DC Blower - RBH9733B
Manufacturer Part Number	RBH9733B
E-Shop link	https://pelonis.thomasnet-navigator.com/item/blowers/rd9733-series-dc-blower/rdh9733b
Bearing System	Ball
Current (A)	0.8
Speed (rpm)	3300
Airflow (Q) (m ³ /h)	37.04
Airflow (Q) (m ³ /min)	0.62
Airflow (Q) (cfm)	21.9
Pressure (P) (mmAq)	20.8
Pressure (P) (inH ₂ O)	0.82

Bill of Materials Data	
Noise (dBA)	50
Dielectric Strength	1500VAC (1mA/1min) or 600VAC (2 sec)
Insulation Resistance (mO)	>500M?
Motor	Brushless DC with permanent magnet
Frame	Reinforced Plastic PBT, Class UL94V-0)
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Protection	Polarity Protection
Startup Voltage	6
Tolerances	+/-10% on rated current and speed
Life Expectancy	50,000 hrs.
Voltage Range (V)	6.0 to 13.8
Package Type	Carton

3 Contact information

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