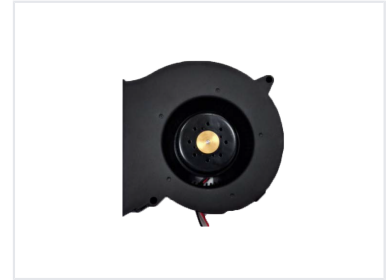


Brushless DC Blower with IP68 Waterproofing

This brushless DC blower offers a 50000-hour lifetime and IP68 waterproof construction. It is made of UL94V-0 material and provides low noise with high air volume.



Product Overview

97 X 33mm (Mass: 205g)

Model No.	Rated Voltage	Operating Voltage	Rated Current	Rated Input	Speed	Maximum Air Flow		Max. Static Pressure		Noise
	VDC	VDC	AMP	Watt		R.P.M	M3/min	CFM	MmH2O	
ZGC-BB9733H12-C	12	7.2-13.8	0.9	10.8	4500	1.04	36.7	41.6	1.64	55
ZGC-BB9733HH12-C			1.1	13.2	4850	1.11	39.2	49.98	1.968	56
ZGC-BB9733VH12-C			1.4	16.8	5250	1.22	43.1	62.23	2.45	58
ZGC-BB9733SH12-C			1.8	21.6	5750	1.34	47.3	77.47	3.05	60
ZGC-BB9733GH12-C			3.4	40.8	8850	1.61	56.8	130.55	5.14	65.5
ZGC-BB9733H24-C	24	14.5~27.5	0.45	10.8	4500	1.04	36.7	41.6	1.64	55
ZGC-BB9733HH24-C			0.55	13.2	4850	1.11	39.2	49.98	1.968	56
ZGC-BB9733VH24-C			0.7	16.8	5250	1.22	43.1	62.23	2.45	58
ZGC-BB9733SH24-C			0.83	19.92	5750	1.34	47.3	77.47	3.05	60
ZGC-BB9733GH24-C			1.62	38.88	8850	1.61	56.8	130.55	5.14	65.5

Technical diagram showing the 97mm blower series specifications.

Professional Grade DC Blower

This high-performance brushless DC blower is engineered for optimal thermal management in demanding electronic environments. Featuring robust IP68 waterproofing and durable UL94V-0 construction, it ensures reliability and a long service life of 50,000 hours. The compact 97x33mm design delivers a high volume of airflow with low noise, making it an ideal choice for servers, computers, and other industrial cooling applications.

Physical Characteristics

Material Rating

UL94V-0

Dimensions

97 x 33 mm

Weight

205 g

Performance Ratings

Ingress Protection

IP68

Lifespan

50000 h

Technical Specifications

Performance Data

Model	Voltage (V)	Speed (RPM)	Airflow (CFM)	Noise (dB-A)
ZGC-BB9733H12-C	12	4500	36.7	55
ZGC-BB9733HH12-C	12	4850	39.2	56
ZGC-BB9733VH12-C	12	5250	43.1	58
ZGC-BB9733SH12-C	12	5750	47.3	60
ZGC-BB9733GH12-C	12	6850	56.8	65.5
ZGC-BB9733H24-C	24	4500	36.7	55
ZGC-BB9733HH24-C	24	4850	39.2	56
ZGC-BB9733VH24-C	24	5250	43.1	58
ZGC-BB9733SH24-C	24	5750	47.3	60
ZGC-BB9733GH24-C	24	6850	56.8	65.5