



Series	AGM-S	Warranty	See Warranty Terms
Volts	8	Design	GC8T
Cells	4		
Terminal Type	F14(M8) and TP08 Adapter [+21mm]		
Included Hardware	M8 stainless bolts & washers & TP08 adapter		
Size & Thread	M8		

Charge

Charge Voltage Range	2.45 V/cell @ 25°C (77°F)
Float Voltage Range	2.3 V/cell @ 25°C (77°F)
Recommended Charge Current	40 A
Maximum Charge Current	60 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)
Internal Resistance	3 mΩ

Capacity

Cold Crank Amps (CCA) 0°F / -18°C	700			
Capacity Affect by Temperature	40°C (104°F)	25°C (77°F)	0°C (32°F)	-15°C (5°F)
	102%	100%	85%	65%

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	230 AH	2.3 A
@ 20 Hour Rate	200 AH	10 A
@ 10 Hour Rate	190 AH	19 A
@ 5 Hour Rate	176 AH	35.2 A

Cut Off Voltage	Constant Current Discharge									
	30 min	1 hr	2 hr	3 hr	4 hr	5 hr	6 hr	8 hr	10 hr	
VPC	110.6	110.6	67.3	51.6	40.9	35.2	29	23.4	19.5	

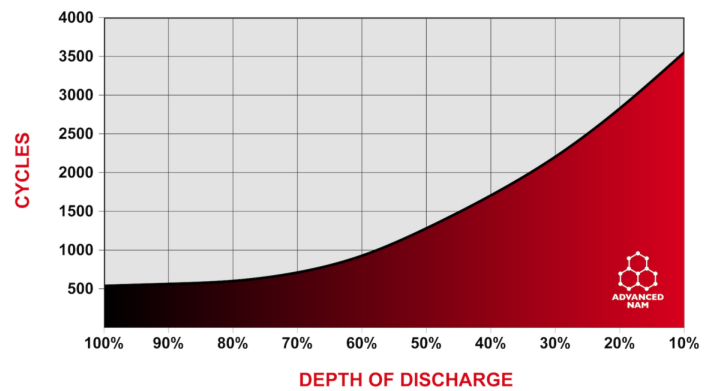
Specifications

Weight	38 kg	84 lbs
Length	260 mm	10.24"
Width	182 mm	7.17"
Height Incl. Term.	300 mm	11.81"

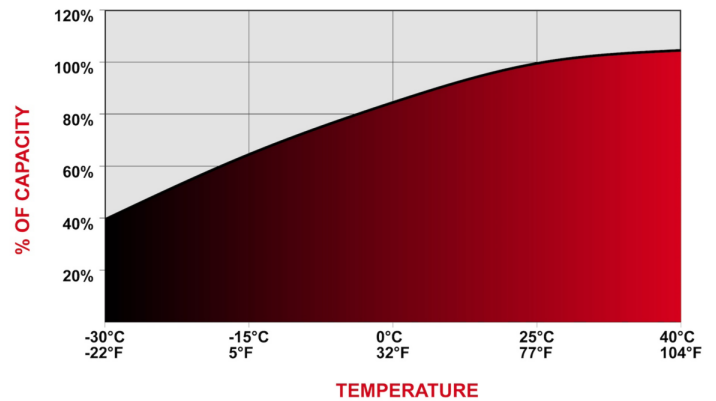
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process & battery components.

Container	ABS
Cover	ABS
Handles	Nylon Strap

Cycle Life vs. Depth of Discharge



Capacity vs. Temperature



bc **BATTERY COUNCIL INTERNATIONAL** Designed in compliance with applicable BCI, DIN, BS & IEC standards. Tested in compliance to BCI & IEC standards.

