



Series	AGM-S	Warranty	See Warranty Terms
Volts	6	Design	GC2
Cells	3		
Terminal Type	F14(M8)		
Included Hardware	M8 stainless bolts & washers		
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	50 A
Maximum Charge Current	75 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)
Internal Resistance	1.3 mΩ

Capacity

Cold Crank Amps (CCA) 0°F / -18°C	1000			
Reserve Capacity (RC @ 25A)	484 Minutes			
Reserve Capacity (RC @ 75A)	127 Minutes			
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	275 AH	2.45 A
@ 20 Hour Rate	250 AH	12.5 A
@ 10 Hour Rate	225 AH	22.5 A
@ 5 Hour Rate	180 AH	38.4 A

Cut Off Voltage	Constant Current Discharge							
	1 hr	2 hr	3 hr	4 hr	5 hr	8 hr	10 hr	
1.75 VPC	125	74.1	58.1	46	39.3	27.4	22.8	

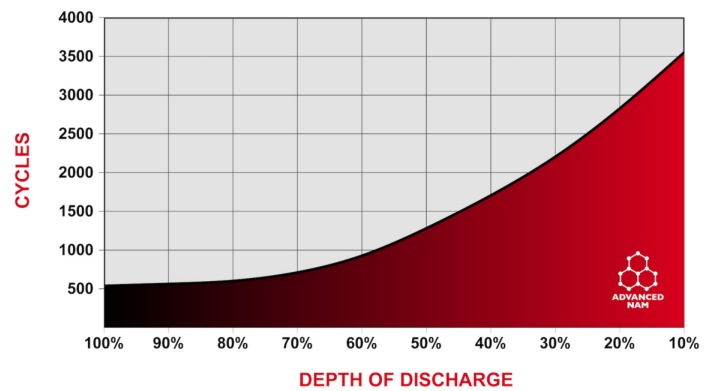
Specifications

Weight	32 kg	70.5 lbs
Length	260 mm	10.24"
Width	180 mm	7.09"
Height Incl. Term.	268 mm	10.55"

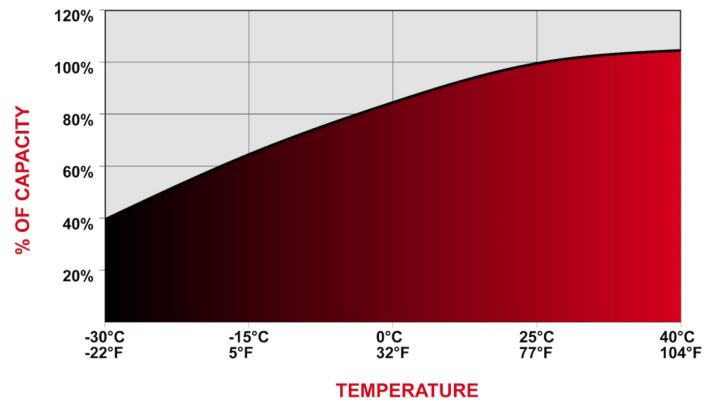
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process & battery components.

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.

