



Series	AGM-S	Warranty	See Warranty Terms
Volts	8	Design	GC8
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	35 A
Maximum Charge Current	50 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)
Internal Resistance	3.2 mΩ

### Capacity

Cold Crank Amps (CCA) 0°F / -18°C	680			
Capacity Affect by Temperature	40°C (104°F)	25°C (77°F)	0°C (32°F)	-15°C (5°F)
	102%	100%	85%	65%

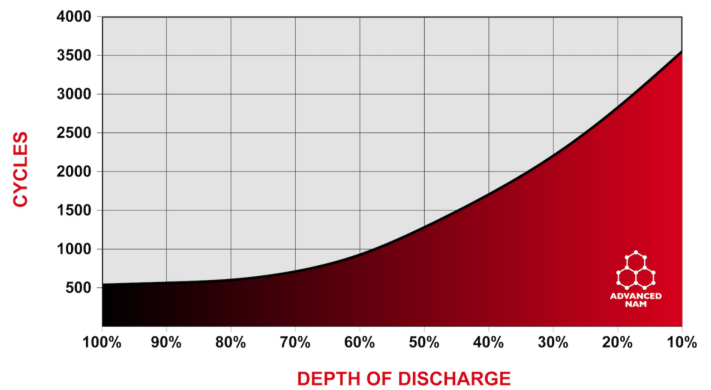
Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	<b>210 AH</b>	<b>2.10 A</b>
@ 20 Hour Rate	<b>180 AH</b>	<b>9.0 A</b>
@ 10 Hour Rate	<b>170 AH</b>	<b>17.0 A</b>
@ 5 Hour Rate	<b>152 AH</b>	<b>30.4 A</b>

Cut Off Voltage	Constant Current Discharge							
	1 hr	2 hr	3 hr	4 hr	5 hr	6 hr	8 hr	10 hr
1.75 VPC	94.4	56	43.9	34.8	29.7	26	20.7	17.2

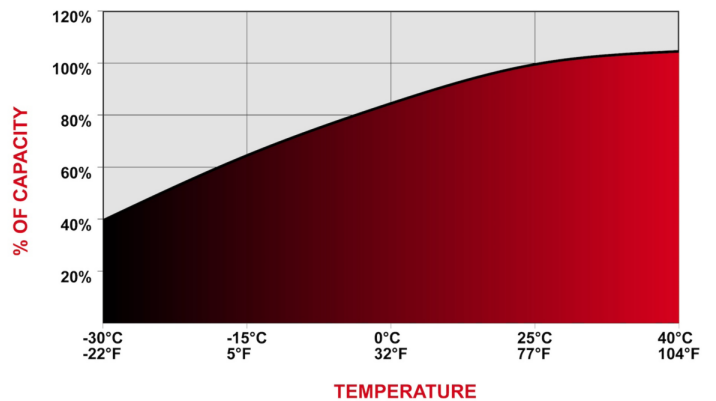
### Specifications

 SAI GLOBAL ISO 9001 Quality	Weight	34.5 kg	76 lbs
	Length	260 mm	10.24"
	Width	182 mm	7.17"
	Height Incl. Term.	272 mm	10.71"
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.

