



Series	AGM-R	Warranty	See Warranty Terms
Volts	12	Design	8D
Cells	6		
Terminal Type	F14(M8) and TP08 Adapter [+21mm]		
Included Hardware	M8 stainless bolts & washers & TP08 adapter		
Size & Thread	M8		

### Charge

Charge Voltage Range	14.7V @ 25°C (77°F)
Float Voltage Range	13.8V @ 25°C (77°F)
Recommended Charge Current	50 A
Maximum Charge Current	80 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)

### Capacity

Cold Crank Amps (CCA) 0°F / -18°C	1500			
Marine Crank Amps (MCA) 32°F / 0°C	1800			
Reserve Capacity (RC @ 25A)	500 Minutes			
Reserve Capacity (RC @ 75A)	140 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%

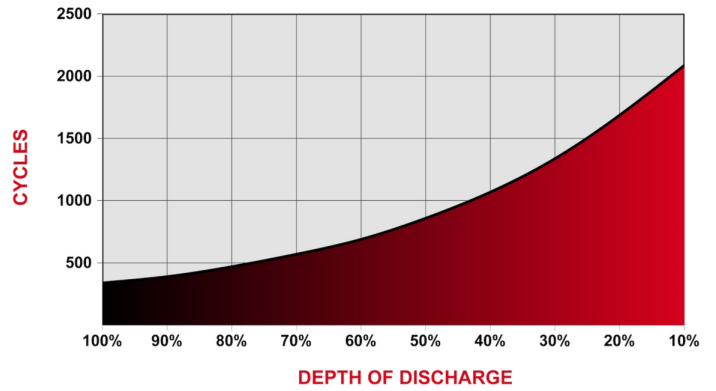
Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	<b>290 AH</b>	<b>2.9 A</b>
@ 20 Hour Rate	<b>260 AH</b>	<b>13 A</b>
@ 10 Hour Rate	<b>200 AH</b>	<b>20 A</b>
@ 5 Hour Rate	<b>185 AH</b>	<b>37 A</b>

Cut Off Voltage	Constant Current Discharge					
	1 hr	2 hr	3 hr	5 hr	8 hr	10 hr
VPC	130	96	56	38	81	21.6

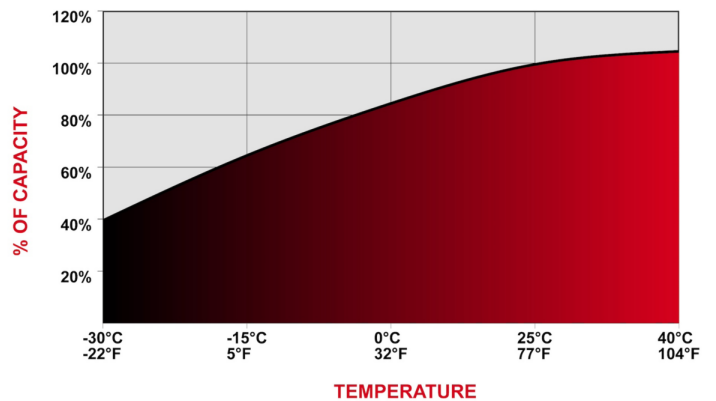
### Specifications

 SAI GLOBAL ISO 9001 Quality	Weight	73 kg	161 lbs
	Length	522 mm	20.55"
	Width	268 mm	10.55"
	Height Incl. Term.	225 mm	8.86"
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	Rope		

### 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.

