



Series	AGM-S	Warranty	See Warranty Terms
Volts	2	BCI	SPEC
Cells	1		
Terminal Type	M8		
Included Hardware	Stainless Steel Nuts & Bolts		
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 Capacity (String)	220 A
Maximum Charge Current (String)	330 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)

Capacity

Reserve Capacity (RC @ 25A)	2736 Minutes								
Capacity Affect by Temperature	<table border="1"> <tr> <td>40°C (104°F)</td> <td>25°C (77°F)</td> <td>0°C (32°F)</td> <td>-15°C (5°F)</td> </tr> <tr> <td>102%</td> <td>100%</td> <td>85%</td> <td>65%</td> </tr> </table>	40°C (104°F)	25°C (77°F)	0°C (32°F)	-15°C (5°F)	102%	100%	85%	65%
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	1180 AH	11.8 A
@ 20 Hour Rate	1100 AH	55 A
@ 10 Hour Rate	1000 AH	100 A
@ 5 Hour Rate	915 AH	183 A

Cut Off Voltage	Constant Current Discharge					
	1 hr	2 hr	3 hr	5 hr	8 hr	10 hr
VPC	1200	726	530	356	244	199

Specifications



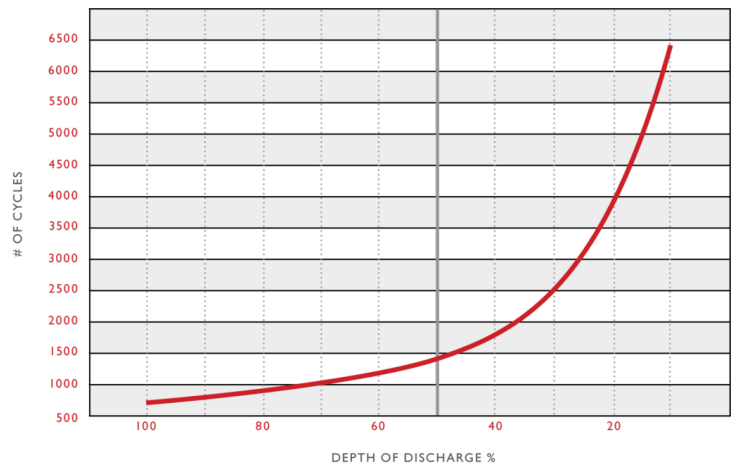
SAI GLOBAL
ISO 9001
Quality

Weight	73.5 kg	162 lbs
Length	47.4 cm	18.66"
Width	17.5 cm	6.89"
Height Inc. Term.	36.5 cm	14.37"

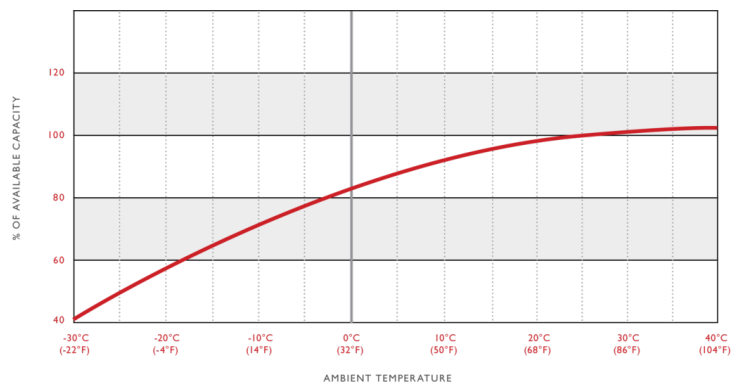
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process, battery components & electrolyte levels.

Container	ABS
Cover	ABS
Handles	Built-in

Cycle Life vs. Depth of Discharge



Capacity vs. Temperature



Detailed Illustration

