



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)	440 A
Maximum Charge Current (String)	660 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)

Capacity

Reserve Capacity (RC @ 25A)	5700 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	2375 AH	23.75 A
@ 20 Hour Rate	2200 AH	110 A
@ 10 Hour Rate	2000 AH	200 A
@ 5 Hour Rate	1835 AH	367 A

Cut Off Voltage	Constant Current Discharge					
	1 hr	2 hr	3 hr	5 hr	8 hr	10 hr
VPC	1266	755	548	367	250	202

Specifications



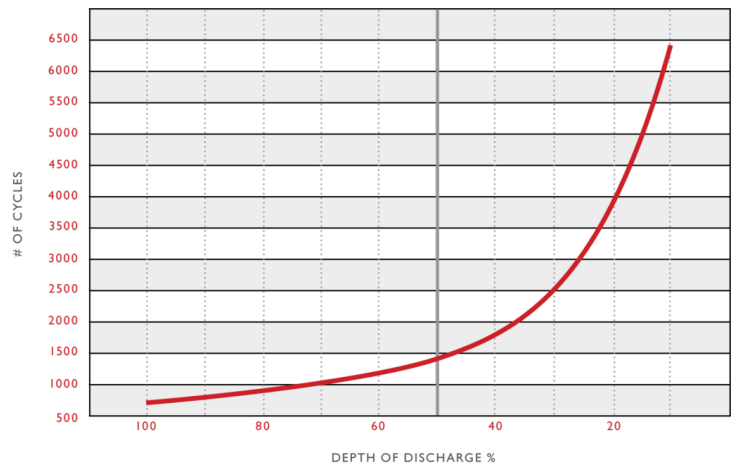
SAI GLOBAL
ISO 9001
Quality

Weight	146 kg	322 lbs
Length	49 cm	19.29"
Width	34.9 cm	13.74"
Height Inc. Term.	38.2 cm	15.04"

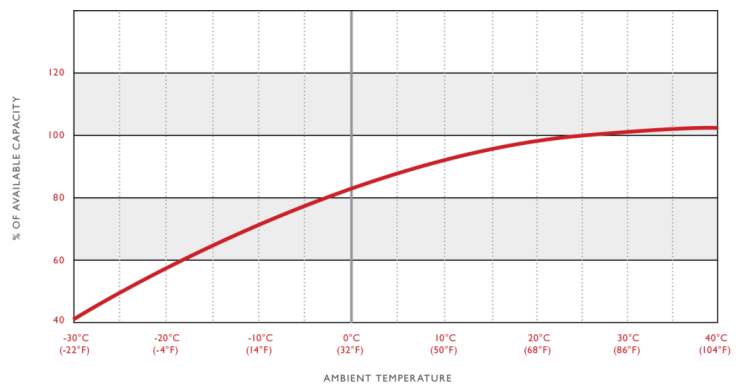
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process, battery components & electrolyte levels.

Container	ABS
Cover	ABS
Handles	None

Cycle Life vs. Depth of Discharge



Capacity vs. Temperature



Detailed Illustration

