



Series	5000	Warranty	See Warranty Terms
Volts	6	BCI	SPEC
Cells	3	Plates/Cell	17
Terminal Type	Flag		
Included Hardware	S/S Hex Cap Screw, Nut, Lock & Flat Washer		
Size & Thread	5/16"-18		

### Charge

Charge Voltage Range	2.45-2.5 V/cell @ 25°C (77°F)
Float Voltage Range	2.25 V/cell @ 25°C (77°F)
Self-Discharge Rate	5%-10% per month at 25°C (77°F)

### Capacity

Cold Crank Amps (CCA) 0°F / -17°C	1393
Marine Crank Amps (MCA) 32°F / 0°C	1742
Reserve Capacity (RC @ 25A)	1363 Minutes
Reserve Capacity (RC @ 75A)	454 Minutes

Hour Rate	Capacity / AMP Hour	Current / AMPS
@ 100 Hour Rate	<b>733 AH</b>	<b>7.33 A</b>
@ 72 Hour Rate	<b>693 AH</b>	<b>9.62 A</b>
@ 50 Hour Rate	<b>656 AH</b>	<b>13.12 A</b>
@ 20 Hour Rate	<b>568 AH</b>	<b>28.39 A</b>
@ 15 Hour Rate	<b>528 AH</b>	<b>35.21 A</b>
@ 10 Hour Rate	<b>505 AH</b>	<b>50.54 A</b>
@ 8 Hour Rate	<b>488 AH</b>	<b>61.04 A</b>
@ 5 Hour Rate	<b>454 AH</b>	<b>90.85 A</b>
@ 1 Hour Rate	<b>256 AH</b>	<b>255.53 A</b>

Ampere hour capacity ratings based on specific gravity of 1.280. Reduce capacities 5% for specific gravity of 1.265 and 10% for 1.250.

### Specifications



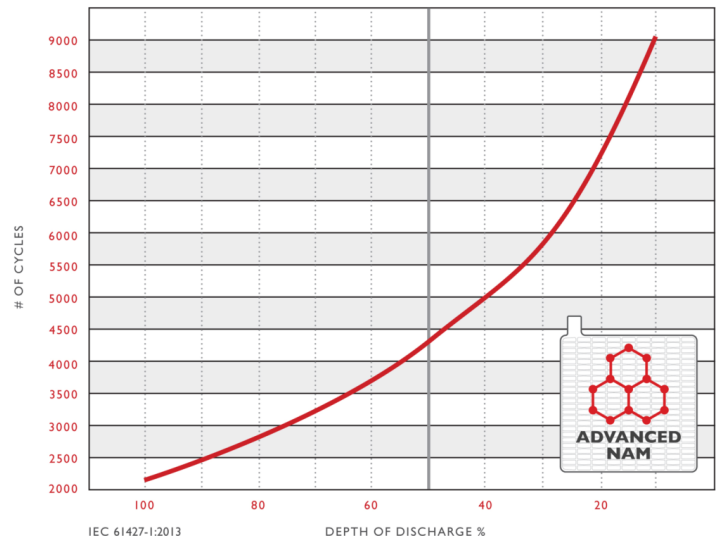
SAI GLOBAL  
ISO 9001  
Quality

Weight	100 kg	220.5 lbs
Length	55.9 cm	22"
Width	21 cm	8.25"
Height Inc. Term.	46.4 cm	18.25"

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

Electrolyte Reserve	95 mm	3.75"
Container (Inner)	Polypropylene	
Cover (Inner)	Polypropylene - heat sealed to inner container	
Container (Outer)	High Density Polyethylene	
Cover (Outer)	High Density Polyethylene snap fit to outer container	
Handles	Molded	

### Cycle Life vs. Depth of Discharge



### Voltage vs. Depth of Discharge

