

Series	4000	Warranty	3 Years
Volts	8	BCI	SPEC
Cells	4	Plates/Cell	23
Terminal Type	Flag L		
Included Hardware	S/S Hex Cap Screw, Nut, Lock & Flat Washer		
Size & Thread	5/16"-18		
Cables	Optional: 19" 4/0 interconnect cable		

### 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	891		
Marine Crank Amps (MCA) 32°F / 0°C	1114		
Reserve Capacity (RC @ 25A)	576 Minutes		
Reserve Capacity (RC @ 75A)	192 Minutes		

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	<b>319 AH</b>	<b>3.19 A</b>
@ 72 Hour Rate	<b>302 AH</b>	<b>4.2 A</b>
@ 50 Hour Rate	<b>286 AH</b>	<b>5.71 A</b>
@ 20 Hour Rate	<b>240 AH</b>	<b>12 A</b>
@ 15 Hour Rate	<b>228 AH</b>	<b>15.2 A</b>
@ 10 Hour Rate	<b>211 AH</b>	<b>21.12 A</b>
@ 8 Hour Rate	<b>206 AH</b>	<b>25.8 A</b>
@ 5 Hour Rate	<b>190 AH</b>	<b>37.92 A</b>
@ 1 Hour Rate	<b>96 AH</b>	<b>96 A</b>

Amphere hour capacity ratings based on specific gravity of 1.280 at 25°C (77°F). Reduce capacities 5% for specific gravity of 1.265 and 10% for 1.250.

### Specifications



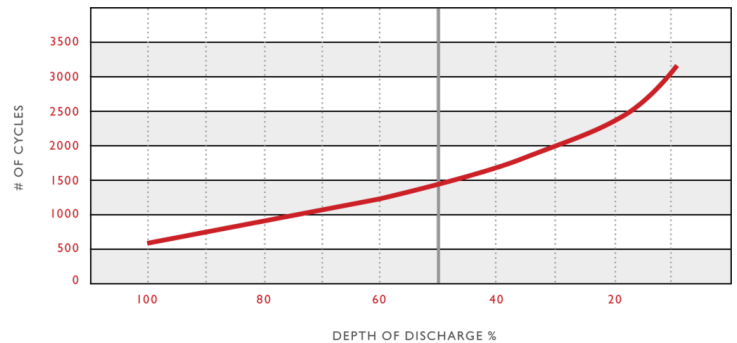
SAI GLOBAL  
ISO 9001  
Quality

Weight	57.5 kg	127 lbs
Length	68.6 cm	27"
Width	18.4 cm	7.25"
Height Inc. Term.	30.5 cm	12"

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

