



Series	4000	Warranty	3 Years
Volts	12	BCI	4DH
Cells	4	Plates/Cell	17
Terminal Type	Auto or Univ		
Included Hardware	S/S Hex Cap Screw, Nut, Lock & Flat Washer		
Size & Thread	5/16"-18		

### Charge

Charge Voltage Range	14.7-15 V/cell @ 25°C (77°F)
Float Voltage Range	13.5 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	778
Marine Crank Amps (MCA) 32°F / 0°C	972
Reserve Capacity (RC @ 25A)	504 Minutes
Reserve Capacity (RC @ 75A)	168 Minutes

Hour Rate	Capacity / AMP Hour	Current / AMPS
@ 100 Hour Rate	<b>279 AH</b>	<b>2.79 A</b>
@ 72 Hour Rate	<b>265 AH</b>	<b>3.68 A</b>
@ 50 Hour Rate	<b>250 AH</b>	<b>5 A</b>
@ 20 Hour Rate	<b>210 AH</b>	<b>10.5 A</b>
@ 15 Hour Rate	<b>200 AH</b>	<b>13.3 A</b>
@ 10 Hour Rate	<b>185 AH</b>	<b>18.48 A</b>
@ 8 Hour Rate	<b>181 AH</b>	<b>22.58 A</b>
@ 5 Hour Rate	<b>166 AH</b>	<b>33.18 A</b>
@ 1 Hour Rate	<b>84 AH</b>	<b>84 A</b>

Ampere 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



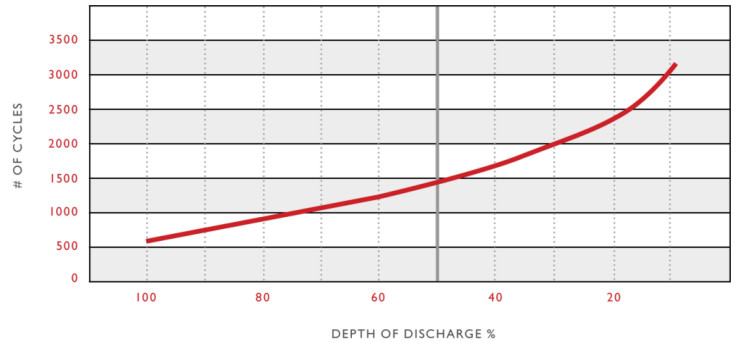
SAI GLOBAL  
ISO 9001  
Quality

Weight	62.5 kg	138 lbs
Length	52.7 cm	20.75"
Width	22.2 cm	8.75"
Height Inc. Term.	31.4 cm	12.38"

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	57 mm	2.25"
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

