



DISTRIBUIDO POR



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# FLOODED DEEP CYCLE BATTERY

**S-270**



Series	4000	Warranty	7 Years
Volts	6	BCI	GC2
Cells	3	Plates/Cell	17
Terminal Type	Univ.		
Included Hardware	S/S Hex Cap Screw, Nut, Lock & Flat Washer		
Size & Thread	5/16"-18 x 1-1/2"		

### Charge

Charge Voltage Range	2.45-2.5V/cell @ 25°C (77°F)
Float Voltage Range	2.25-2.3V/cell @ 25°C (77°F)
Recommended Charge Current Capacity (String)	25A
Maximum Charge Current (String)	40 A
Self-Discharge Rate	5%-10% per month at 25°C (77°F)

### Capacity

Cold Crank Amps (CCA) 0°F / -17°C	547
Marine Crank Amps (MCA) 32°F / 0°C	684
Reserve Capacity (RC @ 25A)	406 Minutes
Reserve Capacity (RC @ 75A)	107 Minutes

Hour Rate	Capacity / AMP Hour	Current / AMPS
@ 100 Hour Rate	<b>269 AH</b>	<b>2.69 A</b>
@ 75 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>

Amphère 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

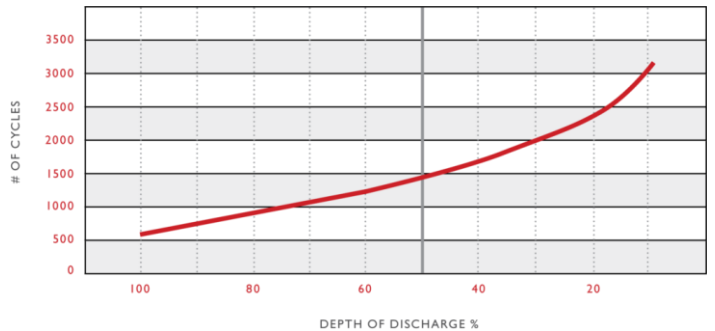
ISO 9001  
Quality

Weight	28kg	61.5 lbs
Length	25.9 cm	10.19"
Width	18.1 cm	7.13"
Height Inc. Term.	27.9 cm	11"

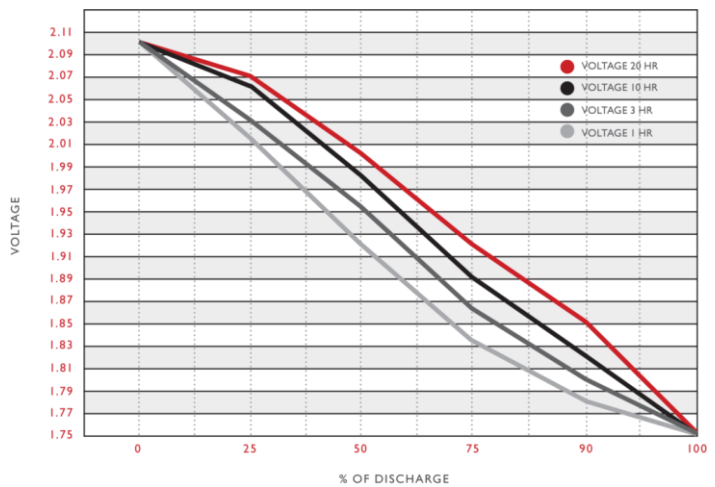
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process, battery components & electrolyte levels.

Electrolyte Reserve	57 mm	2.25"
Container	Polypropylene	
Cover	Polypropylene	
Handles	Top Molded Strap Brackets	

### Cycle Life vs. Depth of Discharge



### Voltage vs. Depth of Discharge



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