



DISTRIBUIDO POR



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# FLOODED DEEP CYCLE BATTERY

# 8 NS 33P



Series	5000	Warranty	5 Years
Volts	8	BCI	SPEC
Cells	4	Plates/Cell	33
Terminal Type	Flag RR		
Cables	Optional: 19" 4/0 interconnect cable		

### Charge

Charge Voltage Range	2.45-2.5 V/cell @ 25°C (77°F)
Float Voltage Range	2.25-2.3 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	2268
Marine Crank Amps (MCA) 32°F / 0°C	2835
Reserve Capacity (RC @ 25A)	1572 Minutes
Reserve Capacity (RC @ 75A)	524 Minutes

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	<b>924 AH</b>	<b>9.24 A</b>
@ 75 Hour Rate	<b>679 AH</b>	<b>9.44 A</b>
@ 50 Hour Rate	<b>628 AH</b>	<b>12.57 A</b>
@ 20 Hour Rate	<b>655 AH</b>	<b>32.75 A</b>
@ 15 Hour Rate	<b>609 AH</b>	<b>40.61 A</b>
@ 10 Hour Rate	<b>544 AH</b>	<b>54.37 A</b>
@ 8 Hour Rate	<b>511 AH</b>	<b>63.86 A</b>
@ 5 Hour Rate	<b>439 AH</b>	<b>87.77 A</b>
@ 1 Hour Rate	<b>223 AH</b>	<b>222.7 A</b>

Amper 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



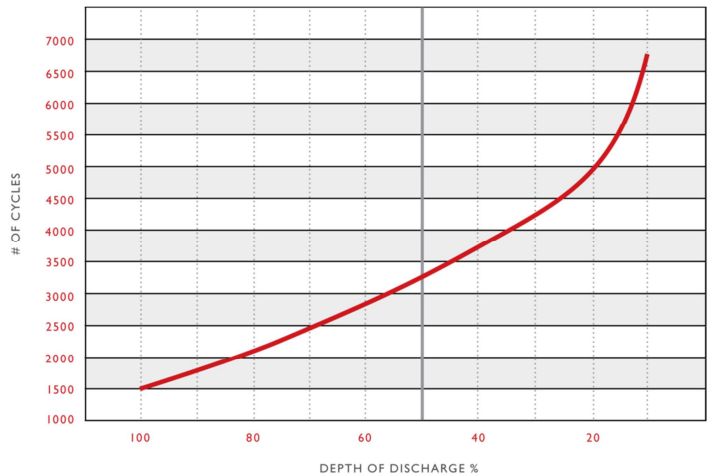
SAI GLOBAL  
ISO 9001  
Quality

Weight	159.5kg	351.5lbs
Length	71.8cm	28.25"
Width	28.6cm	11.25"
Height Inc. Term.	46.4cm	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	143 mm	5.63"
Container (Inner)	Polypropylene	
Cover (Inner)	Polypropylene - heatsealed 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

