



DISTRIBUIDO POR



+54 11 15 6398 0580 / 15 5315 6982

## FLOODED DEEP CYCLE BATTERY

## 8 CS 27P



Series	5000	Warranty	See Warranty Terms
Volts	8	BCI	SPEC
Cells	3	Plates/Cell	27
Terminal Type	Flag RR		
Included Hardware	S/S Hex Cap Screw, Nut, Lock & Flat Washer		
Size & Thread	5/16"-18 x 1-1/2"		
Cables	19" 4/0 interconnect cables *RE incl.		

### 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	2264
Marine Crank Amps (MCA) 32°F / 0°C	2830
Reserve Capacity (RC @ 25A)	2143 Minutes
Reserve Capacity (RC @ 75A)	714 Minutes

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	1259 AH	12.59 A
@ 75 Hour Rate	926 AH	12.87 A
@ 50 Hour Rate	857 AH	17.13 A
@ 20 Hour Rate	893 AH	44.65 A
@ 15 Hour Rate	830 AH	55.37 A
@ 10 Hour Rate	741 AH	74.12 A
@ 8 Hour Rate	697 AH	87.07 A
@ 5 Hour Rate	598 AH	119.66 A
@ 1 Hour Rate	304 AH	303.62 A

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



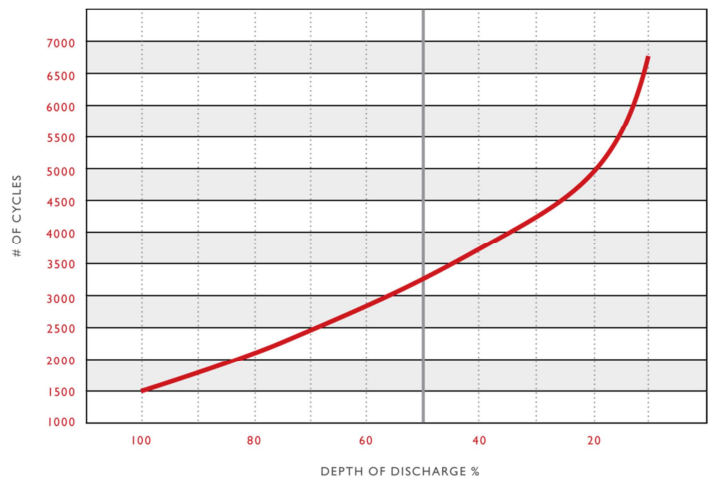
SAI GLOBAL  
ISO 9001  
Quality

Weight	207kg	341.5lbs
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	95 mm	3.75"
Container (Inner)	Polypropylene	
Cover (Inner)	Polypropylene - heatsealed to inner container	
Container (Outer)	High Density Polyethylene	
Cover (Outer)	High Density Polyethylene snapfit to outer container	
Handles	Molded	

### Cycle Life vs. Depth of Discharge



### Voltage vs. Depth of Discharge

