



## **FLOODED DEEP CYCLE BATTERY**

6 CS 25P





Series	5000	Warranty	See Warranty Terms	
Volts	6	BCI	SPEC	
Cells	3	Plates/Cell	25	
Terminal Type		Flag		
Included Hardware		S/S Hex Cap Screw, Nut, Lock & Flat Washer		
Size & Thread		5/16"-18		

Cnarge				
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	2090			
Marine Crank Amps (MCA) 32°F / 0°C	2612			
Reserve Capacity (RC @ 25A)	2047 Minutes			
Reserve Capacity (RC @ 75A)	682 Minutes			

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	1100 AH	11.00 A
@ 72 Hour Rate	1040 AH	14.45 A
@ 50 Hour Rate	985 AH	19.70 A
@ 20 Hour Rate	853 AH	42.64 A
@ 15 Hour Rate	793 AH	52.87 A
@ 10 Hour Rate	759 AH	75.90 A
@ 8 Hour Rate	733 AH	91.68 A
@ 5 Hour Rate	682 AH	136.45 A
@ 1 Hour Rate	384 AH	383.76 A

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				
stem ✓	Weight	144 kg	317.5 lbs	
Certified System	Length	55.9 cm	22"	
	Width	28.6 cm	11.25"	
SAIGLOBAL ISO 9001 Quality	Height Inc. Term.	46.4 cm	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 - 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



