

FLOODED DEEP CYCLE BATTERY

S-550





Series	4000	Warranty	7 Years	
Volts	6	BCI	L16	
Cells	3	Plates/Cell	17	
Terminal Type		LT		
Included Hardware		S/S Hex Cap Screw, Nut, Lock & Flat Washer		
Size & Thread		5/16"-18 x 1-1/2"		

Charge				
Charge Voltage Range	2.45-2.5 V/cell @ 25°C (77°F)			
Float Voltage Range	2.25 V/cell @ 25°C (77°F)			
Recommended Charge Current Capacity (String)	50 A			
Maximum Charge Current (String)	85 A			
Self-Discharge Rate	5%-10% per month at 25°C (77°F)			

Capacity		
Cold Crank Amps (CCA) 0°F / -17°C	1040	
Marine Crank Amps (MCA) 32°F / 0°C	1299	
Reserve Capacity (RC @ 25A)	828 Minutes	
Reserve Capacity (RC @ 75A)	218 Minutes	

Hour Rate	Capacity / AMP Hour	Current / AMPs	
@ 100 Hour Rate	569 AH	5.69 A	
@ 75 Hour Rate	539 AH	7.49 A	
@ 50 Hour Rate	509 AH	10.19 A	
@ 20 Hour Rate	428 AH	21.4 A	
@ 15 Hour Rate	402 AH	26.82 A	
@ 10 Hour Rate	364 AH	36.38 A	
@ 8 Hour Rate	342 AH	42.8 A	
@ 5 Hour Rate	300 AH	59.92 A	
@ 1 Hour Rate	154 AH	154.08 A	
Amphore hour conscitu ratings based on specific grounty of 1,200			

Amphere 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				
stem	Weight	55.5 kg	122.5 lbs	
Certified System	Length	31.8 cm	12.5"	
	Width	18.1 cm	7.13"	
SAIGLOBAL ISO 9001 Quality	Height Inc. Term.	42.55 cm	16.75"	

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	High Density Polypropylene	
Cover	High Density Pol	ypropylene
Handles	Rope / Plastic Ha	ndle



