



Series	4000	Warranty	3 Years
Volts	6	BCI	GC2
Cells	3	Plates/Cell	17
Terminal Type	DT		
Included Hardware	Stainless Steel K-Lock Nut		
Size & Thread	5/16"-18		

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)	25 A
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	269 AH	2.69 A
@ 72 Hour Rate	265 AH	3.68 A
@ 50 Hour Rate	250 AH	5 A
@ 20 Hour Rate	210 AH	10.5 A
@ 15 Hour Rate	200 AH	13.3 A
@ 10 Hour Rate	185 AH	18.48 A
@ 8 Hour Rate	181 AH	22.58 A
@ 5 Hour Rate	166 AH	33.18 A
@ 1 Hour Rate	84 AH	84 A

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

Certified System

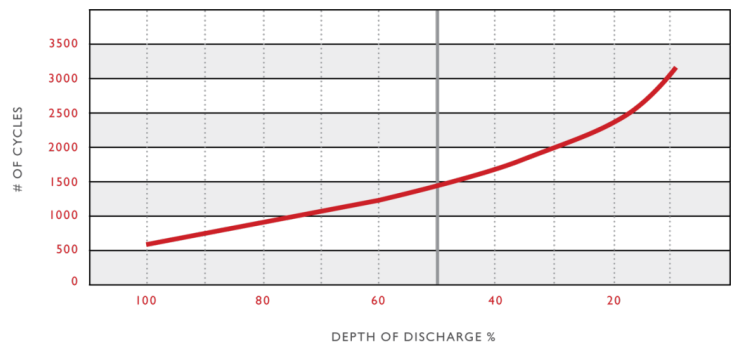


SAI GLOBAL
ISO 9001
Quality

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

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

