

Series	4000	Warranty	3 Years
Volts	8	BCI	SPEC
Cells	4	Plates/Cell	21
Terminal Type	Flag L		
Included Hardware	S/S Hex Cap Screw, Nut, Lock & Flat Washer		
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)
Self-Discharge Rate	5%-10% per month at 25°C (77°F)

Capacity

Cold Crank Amps (CCA) 0°F / -17°C	1033
Marine Crank Amps (MCA) 32°F / 0°C	1291
Reserve Capacity (RC @ 25A)	552 Minutes
Reserve Capacity (RC @ 75A)	184 Minutes

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	306 AH	3.06 A
@ 72 Hour Rate	290 AH	4.03 A
@ 50 Hour Rate	274 AH	5.47 A
@ 20 Hour Rate	230 AH	11.5 A
@ 15 Hour Rate	219 AH	14.57 A
@ 10 Hour Rate	202 AH	20.24 A
@ 8 Hour Rate	198 AH	24.73 A
@ 5 Hour Rate	182 AH	36.34 A
@ 1 Hour Rate	92 AH	92 A

Ampere 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



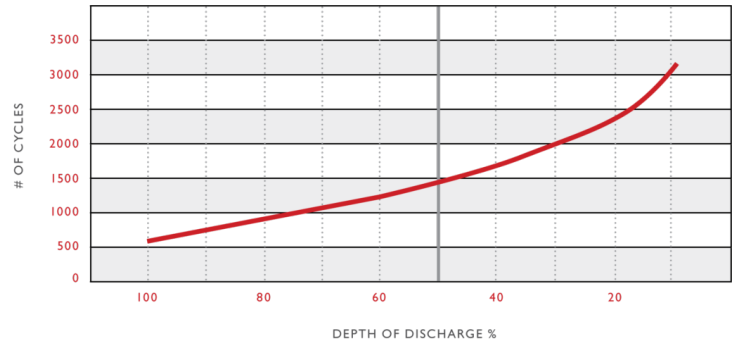
SAI GLOBAL
ISO 9001
Quality

Weight	53.5 kg	118 lbs
Length	54 cm	21.25"
Width	18.7 cm	7.38"
Height Inc. Term.	28.3 cm	11.13"

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	70 mm	2.75"
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	Rope	

Cycle Life vs. Depth of Discharge



Voltage vs. Depth of Discharge

