



Series	4000	Warranty	3 Years
Volts	8	BCI	SPEC
Cells	4	Plates/Cell	31
Terminal Type	Flag RR		
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 / -18°C	1549
Marine Crank Amps (MCA) 32°F / 0°C	1936
Reserve Capacity (RC @ 25A)	984 Minutes
Reserve Capacity (RC @ 75A)	328 Minutes

Hour Rate	Capacity / AMP Hour	Current / AMPS
@ 100 Hour Rate	545 AH	5.45 A
@ 72 Hour Rate	517 AH	7.18 A
@ 50 Hour Rate	488 AH	9.76 A
@ 20 Hour Rate	410 AH	20.5 A
@ 15 Hour Rate	390 AH	25.97 A
@ 10 Hour Rate	361 AH	36.08 A
@ 8 Hour Rate	353 AH	44.08 A
@ 5 Hour Rate	324 AH	64.78 A
@ 1 Hour Rate	164 AH	164 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



SAI GLOBAL
ISO 9001
Quality

Weight	80.5 kg	177.5 lbs
Length	68.6 cm	27"
Width	20.3 cm	8"
Height Inc. Term.	32.4 cm	12.75"

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	44 mm	1.75"
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

