



Series	4000	Warranty	3 Years
Volts	12	BCI	2 x Grp 27
Cells	6	Plates/Cell	25
Terminal Type	Auto or Univ		
Included Hardware	S/S Hex Cap Screw, Nut, Lock & Flat Washer		
Size & Thread	5/16"-18		
Cables	Optional: 19" 4/0 interconnect cable		

Charge

Charge Voltage Range	14.7-15 V/cell @ 25°C (77°F)
Float Voltage Range	13.5 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	1069
Marine Crank Amps (MCA) 32°F / 0°C	1337
Reserve Capacity (RC @ 25A)	780 Minutes
Reserve Capacity (RC @ 75A)	260 Minutes

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	432 AH	4.32 A
@ 72 Hour Rate	410 AH	5.69 A
@ 50 Hour Rate	387 AH	7.74 A
@ 20 Hour Rate	325 AH	16.25 A
@ 15 Hour Rate	309 AH	20.58 A
@ 10 Hour Rate	286 AH	28.6 A
@ 8 Hour Rate	280 AH	34.94 A
@ 5 Hour Rate	257 AH	51.35 A
@ 1 Hour Rate	130 AH	130 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



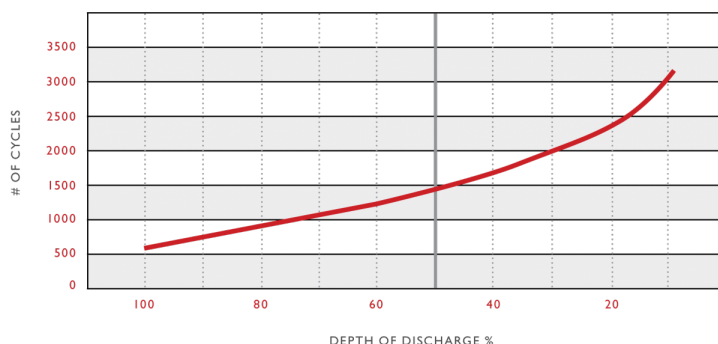
SAI GLOBAL
ISO 9001
Quality

Weight	90.5 kg	199.5 lbs
Length	47 cm	18.5"
Width	38.3 cm	15.06"
Height Inc. Term.	28.1 cm	11.06"

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 (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



Voltage vs. Depth of Discharge

