



Series	5000	Warranty	5 Years
Volts	32	BCI	SPEC
Cells	16	Plates/Cell	25
Terminal Type	Paddle RR		

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	2066
Marine Crank Amps (MCA) 32°F / 0°C	2582
Reserve Capacity (RC @ 25A)	1647 Minutes
Reserve Capacity (RC @ 75A)	549 Minutes

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	789 AH	7.89 A
@ 72 Hour Rate	768 AH	10.67 A
@ 50 Hour Rate	741 AH	14.82 A
@ 20 Hour Rate	686 AH	34.30 A
@ 15 Hour Rate	645 AH	42.99 A
@ 10 Hour Rate	617 AH	61.74 A
@ 8 Hour Rate	590 AH	73.75 A
@ 5 Hour Rate	549 AH	109.82 A
@ 1 Hour Rate	322 AH	322.42 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

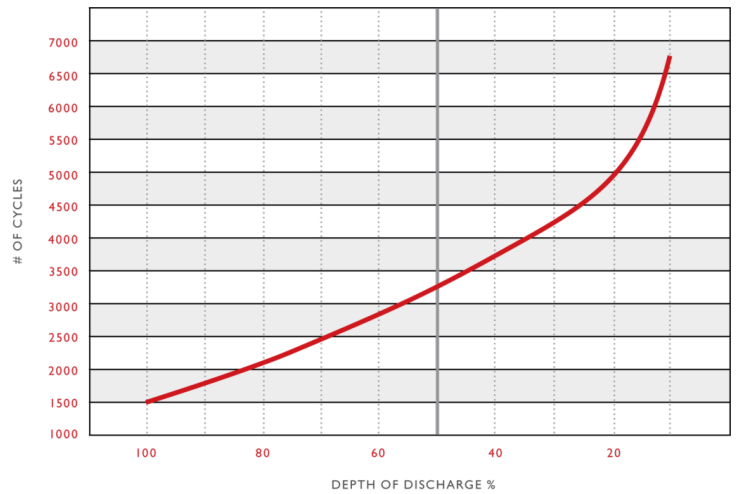
Weight	561.5 kg	1238 lbs
Length	85.5 cm	33.67"
Width	68.6 cm	27"
Height Inc. Term.	52.1 cm	20.5"

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.

Electrolyte Reserve	95 mm	3.75"
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	None	

Cycle Life vs. Depth of Discharge



Voltage vs. Depth of Discharge

