



Series	5000	Warranty	5 Years
Volts	4	BCI	SPEC
Cells	2	Plates/Cell	17
Terminal Type	Flag		
Included Hardware	S/S Hex Cap Screw, Nut, Lock & Flat Washer		
Size & Thread	5/16"-18		
Cables	19" 4/0 interconnect cables *RE incl.		

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	1393
Marine Crank Amps (MCA) 32°F / 0°C	1742
Reserve Capacity (RC @ 25A)	1363 Minutes
Reserve Capacity (RC @ 75A)	454 Minutes

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	733 AH	7.33 A
@ 72 Hour Rate	693 AH	9.62 A
@ 50 Hour Rate	656 AH	13.12 A
@ 20 Hour Rate	568 AH	28.39 A
@ 15 Hour Rate	528 AH	35.21 A
@ 10 Hour Rate	505 AH	50.54 A
@ 8 Hour Rate	488 AH	61.04 A
@ 5 Hour Rate	454 AH	90.85 A
@ 1 Hour Rate	256 AH	255.53 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



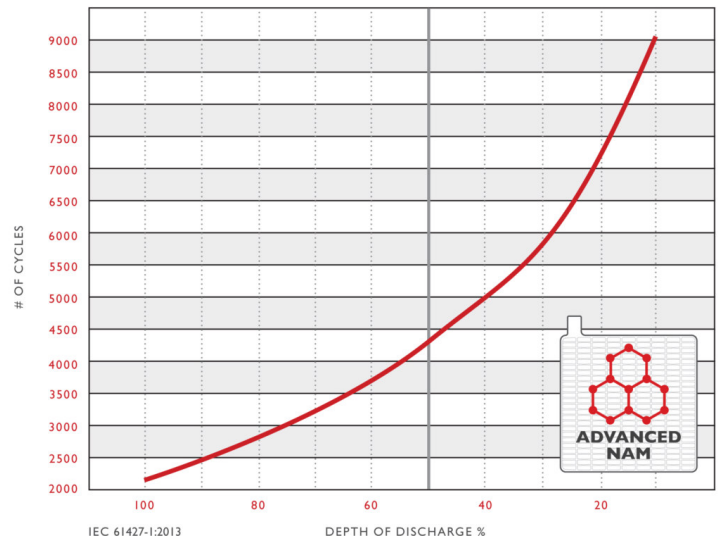
SAI GLOBAL
ISO 9001
Quality

Weight	58 kg	128 lbs
Length	36.5 cm	14.38"
Width	21 cm	8.25"
Height Inc. Term.	46.4 cm	18.25"

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	Rope / Plastic Handle	

Cycle Life vs. Depth of Discharge



Voltage vs. Depth of Discharge

