



Series	FS	Warranty	1 Year
Volts	6	BCI	GC2
Cells	3	Plates/Cell	15
Terminal Type	DT		
Included Hardware	Stainless Steel K-Lock Nut		
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	547
Marine Crank Amps (MCA) 32°F / 0°C	684
Reserve Capacity (RC @ 25A)	434 Minutes
Reserve Capacity (RC @ 75A)	112 Minutes

Capacity Affect by Temperature	40°C (104°F)	25°C (77°F)	0°C (32°F)	-15°C (5°F)
	105%	100%	75%	50%

Hour Rate	Capacity / AMP Hour	Current / AMPS
@ 100 Hour Rate	<b>275 AH</b>	<b>2.75 A</b>
@ 72 Hour Rate	<b>271 AH</b>	<b>3.76 A</b>
@ 50 Hour Rate	<b>256 AH</b>	<b>5.12 A</b>
@ 20 Hour Rate	<b>215 AH</b>	<b>10.75 A</b>
@ 15 Hour Rate	<b>204 AH</b>	<b>13.62 A</b>
@ 10 Hour Rate	<b>189 AH</b>	<b>18.92 A</b>
@ 8 Hour Rate	<b>185 AH</b>	<b>23.11 A</b>
@ 5 Hour Rate	<b>170 AH</b>	<b>33.97 A</b>
@ 1 Hour Rate	<b>86 AH</b>	<b>86 A</b>

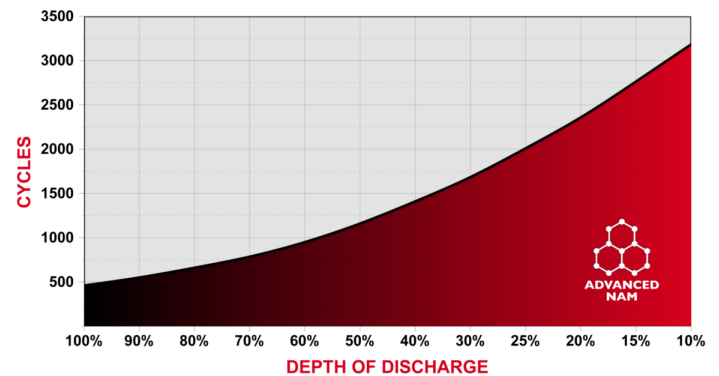
Ampere hour capacity ratings based on specific gravity of 1.280 at 27°C (80°F). Reduce capacities 5% for specific gravity of 1.265 and 10% for 1.250.

### Specifications

 SAI GLOBAL ISO 9001 Quality	Weight	27 kg	59.5 lbs
	Length	25.9 cm	10.19"
	Width	18.1 cm	7.13"
	Height Inc. Term.	27.9 cm	11"
Electrolyte Reserve	57 mm	2.25"	
Container	Polypropylene		
Cover	Polypropylene		
Handles	Top Molded Strap Brackets		

Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process, battery components & electrolyte levels.

### Cycle Life vs. Depth of Discharge



### Voltage vs. Depth of Discharge

DISCHARGE	0%	25%	50%	75%	100%
20 HR AH RATE	2.10 V	2.07 V	2.00 V	1.92 V	1.75 V
10 HR AH RATE	2.10 V	2.06 V	1.98 V	1.89 V	1.75 V
3 HR AH RATE	2.10 V	2.03 V	1.95 V	1.86 V	1.75 V
1 HR AH RATE	2.10 V	2.01 V	1.93 V	1.84 V	1.75 V

### Detailed Illustration

