



Series	FS	Warranty	1 Year
Volts	6	BCI	GC-DIN
Cells	3	Plates/Cell	17
Terminal Type	Auto Post		

### 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)
Recommended Charge Current	30 A
Maximum Charge Current	50 A
Self-Discharge Rate	5%-10% per month at 25°C (77°F)

### Capacity

Cold Crank Amps (CCA) 0°F / -18°C	710			
Marine Crank Amps (MCA) 32°F / 0°C	888			
Reserve Capacity (RC @ 25A)	484 Minutes			
Reserve Capacity (RC @ 75A)	127 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>320 AH</b>	<b>3.2 A</b>
@ 72 Hour Rate	<b>315 AH</b>	<b>4.38 A</b>
@ 50 Hour Rate	<b>298 AH</b>	<b>5.95 A</b>
@ 20 Hour Rate	<b>250 AH</b>	<b>12.5 A</b>
@ 15 Hour Rate	<b>238 AH</b>	<b>15.83 A</b>
@ 10 Hour Rate	<b>220 AH</b>	<b>22 A</b>
@ 8 Hour Rate	<b>215 AH</b>	<b>26.88 A</b>
@ 5 Hour Rate	<b>198 AH</b>	<b>39.5 A</b>
@ 1 Hour Rate	<b>100 AH</b>	<b>100 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.

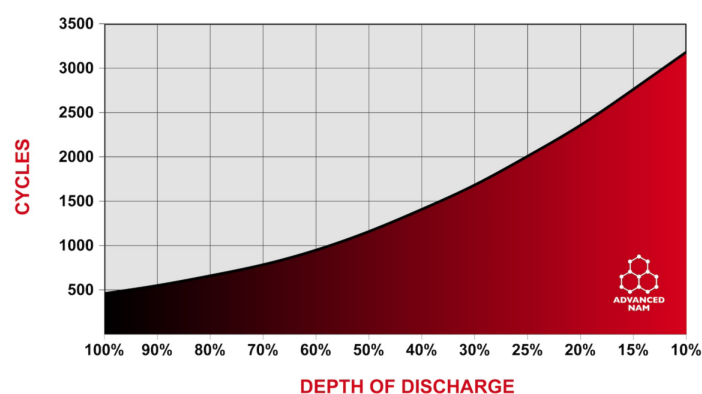
### Specifications

 SAI GLOBAL ISO 9001 Quality	Weight	32 kg	70.5 lbs
	Length	24.4 cm	9.61"
	Width	19.1 cm	7.52"
	Height Inc. Term.	26.9 cm	10.59"

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

Electrolyte Reserve	2.86 mm	1.125"
Container	Polypropylene	
Cover	Polypropylene	
Handles	Built-in	

### 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

