



Series	FS	Warranty	1 Year
Volts	6	BCI	GC2
Cells	3	Plates/Cell	17
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	625
Marine Crank Amps (MCA) 32°F / 0°C	781
Reserve Capacity (RC @ 25A)	455 Minutes
Reserve Capacity (RC @ 75A)	119 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	301 AH	3.01 A
@ 72 Hour Rate	296 AH	4.11 A
@ 50 Hour Rate	280 AH	5.59 A
@ 20 Hour Rate	235 AH	11.75 A
@ 15 Hour Rate	223 AH	14.88 A
@ 10 Hour Rate	207 AH	20.68 A
@ 8 Hour Rate	202 AH	25.26 A
@ 5 Hour Rate	186 AH	37.13 A
@ 1 Hour Rate	94 AH	94 A

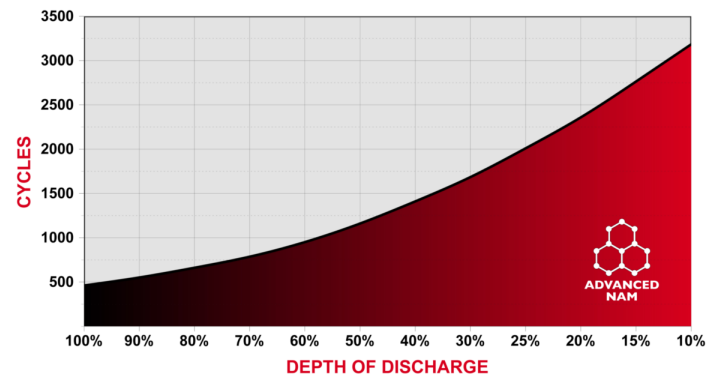
Ampere hour capacity ratings based on specific gravity of 1.280 at 27°C (80°F). Reduce capacities 5% for specific gravity of 1.265 and 10% for 1.250.

Specifications

 SAI GLOBAL ISO 9001 Quality	Weight	29 kg	64 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

