



Series	AGM-S	Warranty	See Warranty Terms
Volts	8	BCI	GC8
Cells	4		
Terminal Type		M8	
Included Hardware		Stainless Steel Nuts & Bolts	
Size & Thread		M8	

Charge

Charge Voltage Range	2.45 V/cell @ 25°C (77°F)
Float Voltage Range	2.3 V/cell @ 25°C (77°F)
Recommended Charge Current	35 A
Maximum Charge Current	50 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)
Internal Resistance	3.2 mΩ

Capacity

Cold Crank Amps (CCA) 0°F / -18°C	680			
Capacity Affect by Temperature	40°C (104°F)	25°C (77°F)	0°C (32°F)	-15°C (5°F)
	102%	100%	85%	65%

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	210 AH	2.10 A
@ 20 Hour Rate	180 AH	9.0 A
@ 10 Hour Rate	170 AH	17.0 A
@ 5 Hour Rate	152 AH	30.4 A

Cut Off Voltage	Constant Current Discharge								
	1 hr	2 hr	3 hr	4 hr	5 hr	6 hr	8 hr	10 hr	
1.75 VPC	94.4	56	43.9	34.8	29.7	26	20.7	17.2	

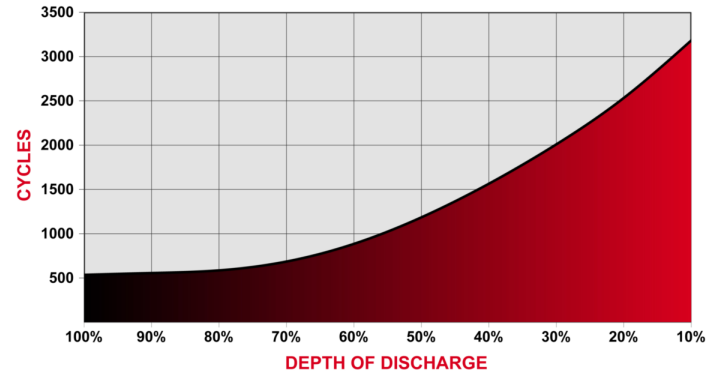
Specifications

 SAI GLOBAL ISO 9001 Quality	Weight	34.5 kg	76 lbs
	Length	26 cm	10.24"
	Width	18.2 cm	7.17"
	Height Inc. Term.	27.2 cm	10.71"

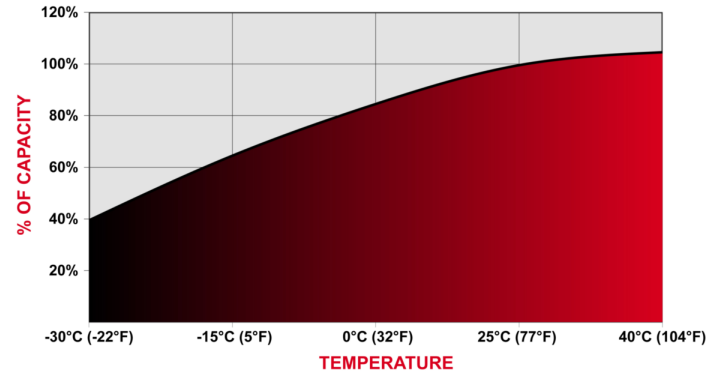
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process, battery components & electrolyte levels.

Container	ABS
Cover	ABS
Handles	Nylon Strap

Cycle Life vs. Depth of Discharge



Capacity vs. Temperature



Detailed Illustration

