









Series	AGM-S	Warranty	See Warranty Terms		
Volts	8	BCI	GC8T		
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		40 A			
Maximum Charge Current		60 A			
Self-Discharge Rate		Less than 2% per month at 25°C (77°F)			
Internal Resistance		3 mΩ			
Canacity					

Capacity						
Cold Crank Amps (CCA) 0°F / -18°C 70						
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	230 AH	2.3 A
@ 20 Hour Rate	200 AH	10 A
@ 10 Hour Rate	190 AH	19 A
@ 5 Hour Rate	176 AH	35.2 A

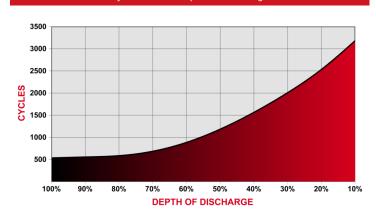
Cut Off Voltage	Constant Current Discharge								
VPC	30 min	1 hr	2 hr	3 hr	4 hr	5 hr	6 hr	8 hr	10 hr
	110.6	110.6	67.3	51.6	40.9	35.2	29	23.4	19.5

Specifications					
SAI GLOBAL ISO 9001 Quality	Weight	38 kg	84 lbs		
	Length	26 cm	10.24"		
	Width	18.2 cm	7.17"		
	Height Inc. Term.	31.4 cm	12.36"		

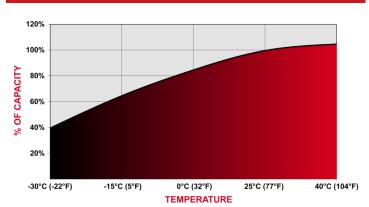
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process, battery components & electrolyte levels.

Container	ABS
Cover	ABS
Handles	Nylon Strap

## Cycle Life vs. Depth of Discharge



## Capacity vs. Temperature



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