



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 Capacity (String)	40 A
Maximum Charge Current (String)	60 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)
Internal Resistance	3 mΩ

Capacity

Cold Crank Amps (CCA) 0°F / -17°C	700			
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									
	30 min	1 hr	2 hr	3 hr	4 hr	5 hr	6 hr	8 hr	10 hr	
VPC	110.6	110.6	67.3	51.6	40.9	35.2	29	23.4	19.5	

Specifications



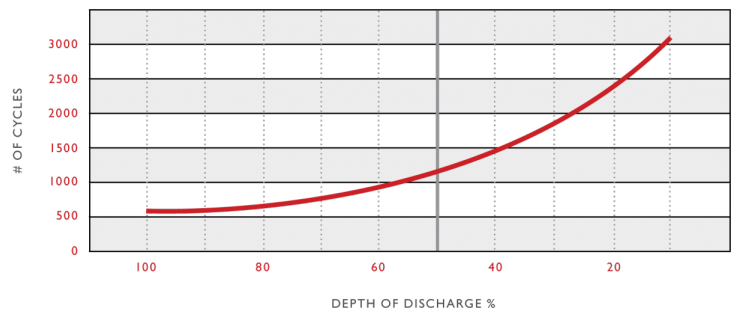
SAI GLOBAL
ISO 9001
Quality

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

