



M8

Series	AGM-S	Warranty	See Warranty Terms
Volts	8	BCI	GC8
Cells	4		
Terminal Type		DT	
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)	35 A
Maximum Charge Current (String)	51 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 / -17°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	<b>200 AH</b>	<b>2.0 A</b>
@ 20 Hour Rate	<b>170 AH</b>	<b>8.5 A</b>
@ 10 Hour Rate	<b>162 AH</b>	<b>16.2 A</b>
@ 5 Hour Rate	<b>150 AH</b>	<b>29.9 A</b>

Cut Off Voltage	Constant Current Discharge							
	1 hr	2 hr	3 hr	4 hr	5 hr	6 hr	8 hr	10 hr
VPC	95	57.2	43.9	35.1	29.9	25	19.9	16.6

### Specifications

Certified System



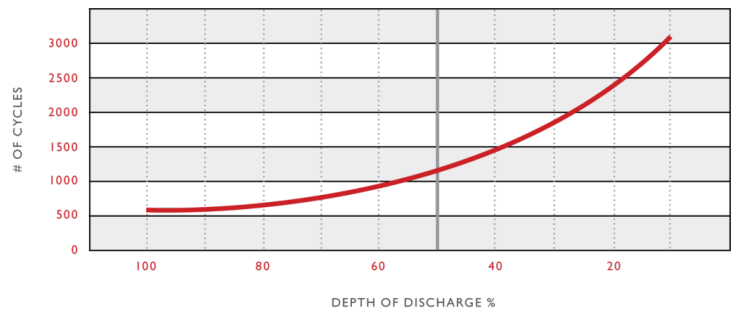
SAI GLOBAL  
ISO 9001  
Quality

Weight	34.5 kg	76 lbs
Length	26 cm	10.23"
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

