S8-200AGM-RE

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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)	35 A
Maximum Charge Current (String)	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	**200 AH**	**2.0 A**
@ 20 Hour Rate	**170 AH**	**8.5 A**
@ 10 Hour Rate	**162 AH**	**16.2 A**
@ 5 Hour Rate	**150 AH**	**29.9 A**

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

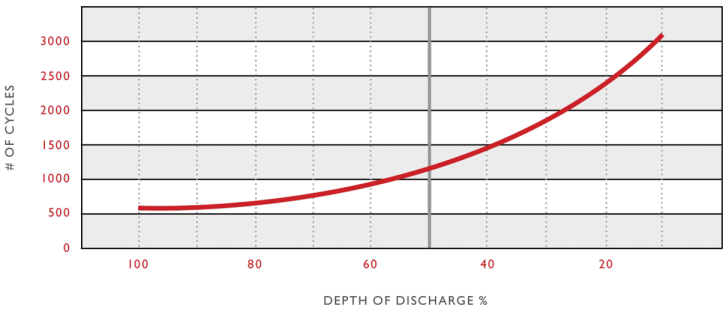
Certified System™ SAI GLOBAL ISO 9001 Quality

Weight	34.5 kg	76 lbs
Length	26 cm	10.24"
Width	18.2 cm	7.17"
Height Inc. Term.	31.4 cm	12.36"

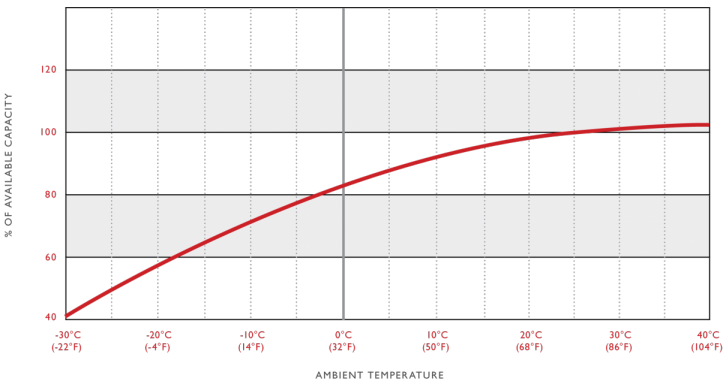
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process, battery components & electrolyte levels.

Container	ABS
Cover	ABS
Handles	Nylon Strap

Cycle Life vs. Depth of Discharge



Capacity vs. Temperature



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