











Series	AGM-R	Warranty	See Warranty Terms			
Volts	12	BCI	Grp24			
Cells	6					
Terminal Type M8 incl. TP08			8			
Included Hardware M8 stainless bolts & washers & TP08 adapter						
Size & Thread		M8				
Charge						
Charge Voltage Range			14.7V @ 25°C (77°F)			

Float Voltage Range

13.8V @ 25°C (77°F)

Recommended Charge Current

15 A

Maximum Charge Current

25 A

Self-Discharge Rate

Less than 2% per month at 25°C (77°F)

Capacity						
Cold Crank Amps (CCA) 0°F / -18°C		500				
Marine Crank Amps (MCA) 32°F / 0°C		750				
Reserve Capacity (RC @ 25A)		145 Minutes				
Reserve Capacity (RC @ 75A)	30 Minutes					
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	90 AH	0.9 A
@ 20 Hour Rate	81 AH	4.05 A
@ 10 Hour Rate	73 AH	7.3 A
@ 5 Hour Rate	67 AH	13.40 A

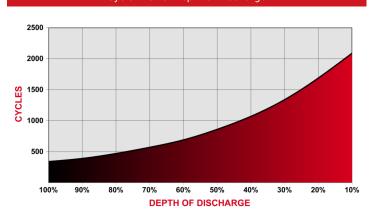
Cut Off Voltage	Constant Current Discharge						
VPC	1 hr	2 hr	3 hr	4 hr	5 hr	8 hr	10 hr
VPC	40.6	22.8	17.1	13.4	11.2	8.2	6.8

Specifications					
SAI GLOBAL ISO 9001 Quality	Weight	23 kg	50.5 lbs		
	Length	26 cm	10.24"		
	Width	16.9 cm	6.65"		
	Height Inc. Term.	23.7 cm	9.33"		

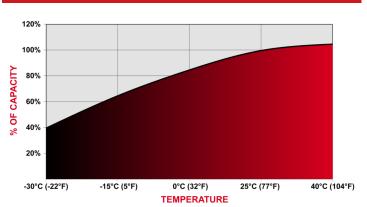
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process, battery components & electrolyte levels.

Container	ABS
Cover	ABS
Handles	Rope / Plastic Handle

Cycle Life vs. Depth of Discharge



Capacity vs. Temperature



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