



Series	AGM-R	Warranty	See Warranty Terms
Volts	12	BCI	Grp24
Cells	6		
Terminal Type	F12(M8)		
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						
	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



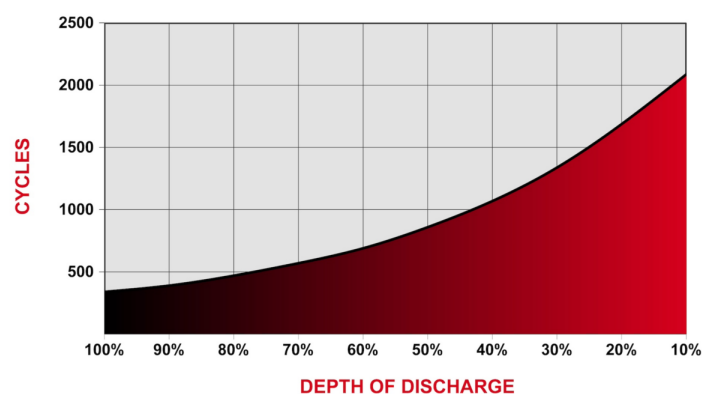
SAI GLOBAL  
ISO 9001  
Quality

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.

Container	ABS
Cover	ABS
Handles	Rope / Plastic Handle

### Cycle Life vs. Depth of Discharge



### Capacity vs. Temperature

