



Series	AGM-R	Warranty	See Warranty Terms
Volts	12	BCI	Grp24
Cells	6		
Terminal Type	M8-TP8		
Included Hardware	Stainless Steel Nuts & Bolts		
Size & Thread	M8-TP8		

### Charge

Charge Voltage Range	14.7V @ 25°C (77°F)
Float Voltage Range	13.8V @ 25°C (77°F)
Recommended Charge Current Capacity (String)	15 A
Maximum Charge Current (String)	25 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)
Internal Resistance	9 mΩ

### Capacity

Cold Crank Amps (CCA) 0°F / -17°C	530								
Marine Crank Amps (MCA) 32°F / 0°C	650								
Reserve Capacity (RC @ 25A)	150 Minutes								
Reserve Capacity (RC @ 75A)	35 Minutes								
Capacity Affect by Temperature	<table border="1"> <tr> <td>40°C (104°F)</td> <td>25°C (77°F)</td> <td>0°C (32°F)</td> <td>-15°C (5°F)</td> </tr> <tr> <td>102%</td> <td>100%</td> <td>85%</td> <td>65%</td> </tr> </table>	40°C (104°F)	25°C (77°F)	0°C (32°F)	-15°C (5°F)	102%	100%	85%	65%
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>90 AH</b>	<b>0.9 A</b>
@ 20 Hour Rate	<b>80 AH</b>	<b>4 A</b>
@ 10 Hour Rate	<b>68 AH</b>	<b>6.8 A</b>
@ 5 Hour Rate	<b>56 AH</b>	<b>11.2 A</b>

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

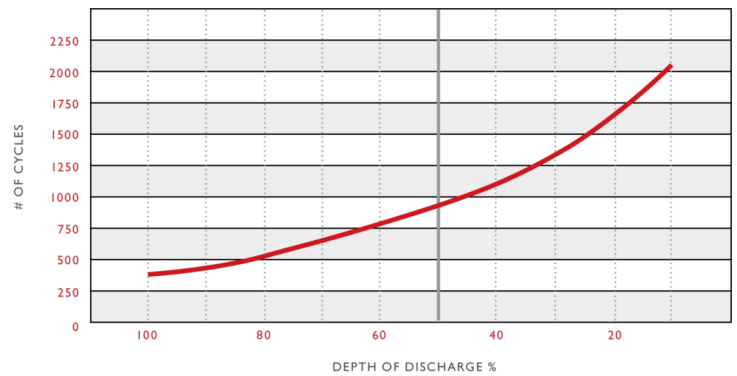


Weight	23 kg	50.5 lbs
Length	26 cm	10.24"
Width	16.9 cm	6.65"
Height Inc. Term.	23.7 cm	9.33"

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

