



M8-TP08

Series	AGM-R	Warranty	See Warranty Terms
Volts	12	BCI	Grp 27
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)	20 A
Maximum Charge Current (String)	30 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)

Capacity

Cold Crank Amps (CCA) 0°F / -17°C	650								
Marine Crank Amps (MCA) 32°F / 0°C	900								
Reserve Capacity (RC @ 25A)	185 Minutes								
Reserve Capacity (RC @ 75A)	45 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%
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102%	100%	85%	65%						

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	110 AH	1.1 A
@ 20 Hour Rate	100 AH	5 A
@ 10 Hour Rate	86 AH	8.6 A
@ 5 Hour Rate	79 AH	15.8 A

Cut Off Voltage	Constant Current Discharge					
	1 hr	2 hr	3 hr	5 hr	8 hr	10 hr
VPC	60	30.1	25.1	15.8	10.4	8.6

Specifications

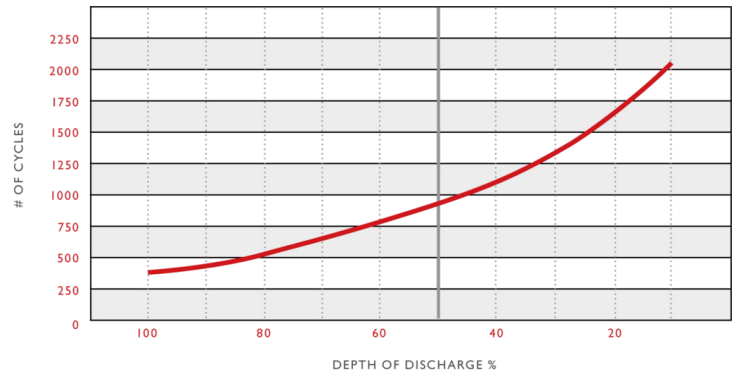


Weight	27 kg	59.5 lbs
Length	30.6 cm	12.05"
Width	16.9 cm	6.65"
Height Inc. Term.	23.7 cm	9.33"

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

