



M8-TP08

Series	AGM-S	Warranty	See Warranty Terms
Volts	6	BCI	GC2
Cells	3		
Terminal Type	M8-TP08		
Included Hardware	Stainless Steel Nuts & Bolts		
Size & Thread	M8-TP08		

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)	50 A
Maximum Charge Current (String)	75 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)
Internal Resistance	1.3 mΩ

Capacity

Cold Crank Amps (CCA) 0°F / -17°C	960								
Marine Crank Amps (MCA) 32°F / 0°C	1100								
Reserve Capacity (RC @ 25A)	510 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	275 AH	2.75 A
@ 20 Hour Rate	250 AH	12.5 A
@ 10 Hour Rate	229 AH	22.9 A
@ 5 Hour Rate	204 AH	40.8 A

Cut Off Voltage	Constant Current Discharge					
	1 hr	2 hr	3 hr	5 hr	8 hr	10 hr
VPC	136.1	78.5	56.6	39.7	27.2	22.5

Specifications

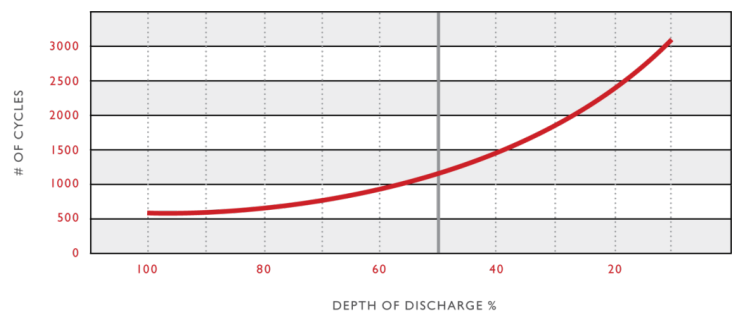


Weight	34.5 kg	76 lbs
Length	26.2 cm	10.31"
Width	18.1 cm	7.13"
Height Inc. Term.	27.3 cm	10.75"

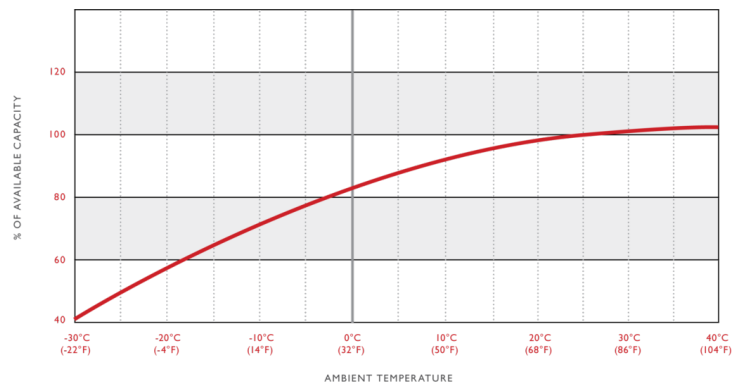
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process, battery components & electrolyte levels.

Container	ABS
Cover	ABS
Handles	Nylon Strap

Cycle Life vs. Depth of Discharge



Capacity vs. Temperature



Detailed Illustration

