

M8-TP08

Series	AGM-S	Warranty	See Warranty Terms
Volts	6	BCI	GC2
Cells	3		
Terminal Type		M8-TP8	
Included Hardware		Stainless Steel Nuts & Bolts	
Size & Thread		M8-TP8	

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)	45 A
Maximum Charge Current (String)	65 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	740								
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	245 AH	2.45 A
@ 20 Hour Rate	220 AH	11.0 A
@ 10 Hour Rate	205 AH	20.5 A
@ 5 Hour Rate	175 AH	35.0 A

Cut Off Voltage	Constant Current Discharge						
	1 hr	2 hr	3 hr	4 hr	5 hr	8 hr	10 hr
VPC	120.6	72.7	52.2	41.5	34.9	24.8	21.1

Specifications

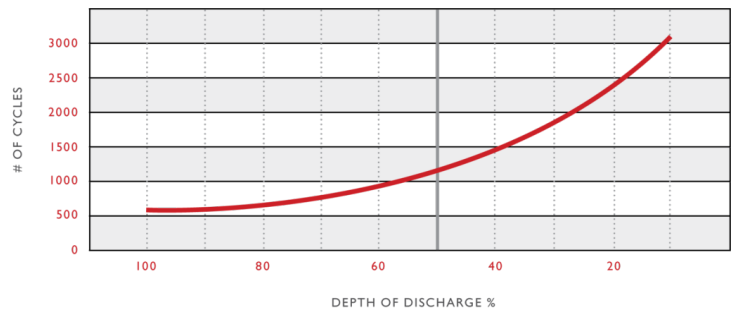


SAI GLOBAL
ISO 9001
Quality

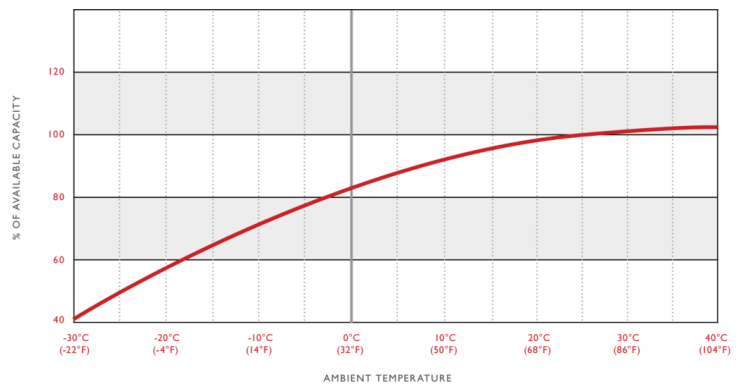
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process, battery components & electrolyte levels.

Weight	29 kg	64 lbs
Length	26.0 cm	10.2"
Width	18.0 cm	7.09"
Height Inc. Term.	26.4 cm	10.4"
Container	ABS	
Cover	ABS	
Handles	Nylon Strap	

Cycle Life vs. Depth of Discharge



Capacity vs. Temperature



Detailed Illustration

