



## **S8-210AGM-RE**





Series	AGM-S	Warranty	See Warranty Terms	
Volts	8	BCI	GC8	
Cells	4			
Terminal	Туре	F14(M8) and TP08 Adapter [+21mm]		
Included Hardware		M8 stainless bolts & washers & TP08 adapter		
Size & Thread		M8		
Charge				

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	35 A				
Maximum Charge Current	50 A				
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)				
Internal Resistance	$3.2\ m\Omega$				
Canacity					

Capacity					
Cold Crank Amps (CCA) 0°F / -18°C				680	
Capacity Affect by Temperature	40°C (104°F)				
	102%	100%	85%	65%	

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	210 AH	2.10 A
@ 20 Hour Rate	180 AH	9.0 A
@ 10 Hour Rate	170 AH	17.0 A
@ 5 Hour Rate	152 AH	30.4 A

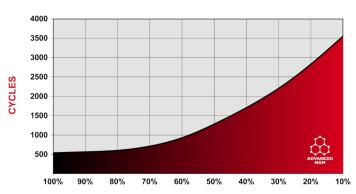
Cut Off Voltage		Со	nstan	t Curi	ent D	ischa	rge	
1.75.VDC	1 hr	2 hr	3 hr	4 hr	5 hr	6 hr	8 hr	10 hr
1.75 VPC	94.4	56	43.9	34.8	29.7	26	20.7	17.2

Specifications						
stem ✓	Weight	34.5 kg	76 lbs			
Certified System	Length	26 cm	10.24"			
SAI GLOBAL	Width	18.2 cm	7.17"			
ISO 9001 Quality	Height Inc. Term.	27.2 cm	10.71"			

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

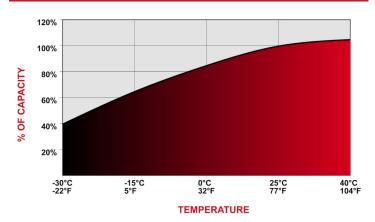
Container	ABS
Cover	ABS
Handles	Nylon Strap

## Cycle Life vs. Depth of Discharge



DEPTH OF DISCHARGE

## Capacity vs. Temperature













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