



R12-100AGM







Series	AGM-R	Warranty	See Warranty Terms	
Volts	12	BCI	Grp 27	
Cells	6		0	
Terminal Type		F12(M8) and TP08 Adapter [+21mm]		
Included Hardware		M8 stainless bolts & washers & TP08 adapter		
Size & Thread		M8		
Charge				

Charge					
Charge Voltage Range	14.7V @ 25°C (77°F)				
Float Voltage Range	13.8V @ 25°C (77°F)				
Recommended Charge Current	20 A				
Maximum Charge Current	30 A				
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)				

Capacity					
Cold Crank Amps (CCA) 0°F / -18°C 600					
Marine Crank Amps (MCA) 32°F / 0°C 850					
Reserve Capacity (RC @ 25A) 170 Minutes					
40 Minutes					
40°C (104°F)			-15°C (5°F)		
102%	100%	85%	65%		
	(104°F)	850 170 I 40 M 40°C 25°C (104°F) (77°F)	850 170 Minutes 40 Minutes 40°C 25°C 0°C (104°F) (77°F) (32°F)		

	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	90 AH	9 A
	@ 5 Hour Rate	82 AH	16.40 A
- 1			

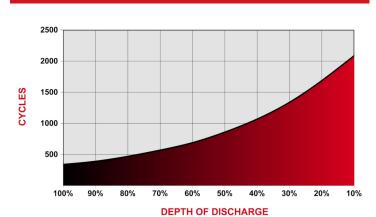
Cut Off Voltage	Constant Current Discharge						
1.7F.VDC	1 hr	2 hr	3 hr	4 hr	5 hr	8 hr	10 hr
1.75 VPC	55	32.72	25	20.21	17.22	11.58	9.62

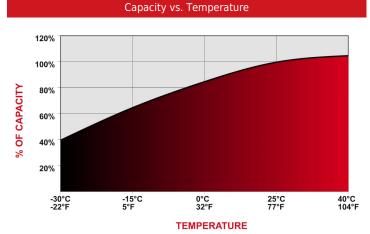
Specifications					
stem >	Weight	27 kg	59.5 lbs		
Sertified System	Length	30.7 cm	12.09"		
SAI GLOBAL	Width	16.9 cm	6.65"		
ISO 9001 Quality	Height Inc. Term.	215 cm	8.46"		

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	Rope / Plastic Handle

Cycle Life vs. Depth of Discharge







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