



S12-116AGM-RE



@ 20 Hour Rate

@ 10 Hour Rate



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Series	AGM-S	Wa	irranty	See Warı	ranty Term:	S	
Volts	12	ВС	I	Grp 27			
Cells	6						
Terminal Type	9	DT					
Included Hardware		Sta	Stainless Steel Nuts & Bolts				
Size & Thread		DT					
		С	harge				
Charge Voltage Range 14.7V @ 25°C (77°F)							
Float Voltage Range		13.8V	13.8V @ 25°C (77°F)				
Recommended Charge Current		ent 20 A	20 A				
Maximum Charge Current		35 A	35 A				
Self-Discharge Rate		Less t	Less than 2% per month at 25°C (77°F)				
Internal Resistance		4 mΩ	4 mΩ				
		Ca	apacity				
Cold Crank Amps (CCA) 0°F / -18°C 680							
Marine Crank Amps (MCA) 32°F /			/ 0°C			900	
Reserve Capa	۹)				180 Minutes		
Reserve Capa	۹)				43 Minutes		
Capacity Affect by Temperature		ture	40°C (104°F)	25°C (77°F)	0°C (32°F)	-15°C (5°F)	
			102%	100%	85%	65%	
Hour	Rate	Capaci	Capacity / AMP Hour			Current / AMPs	
@ 100 H	our Rate		116 AH		1.16	A	

@ 5 Hour Rate	86 AH				17.2 A	
Cut Off Voltage	Constant Current Discharge					
VPC	1 hr	2 hr	3 hr	5 hr	8 hr	10 hr
	59.6	31.6	23.7	17.2	11.4	9.5

105 AH

95 AH

5.25 A

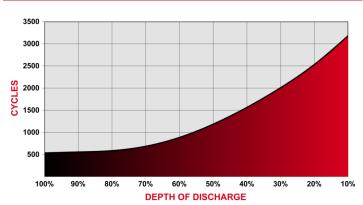
9.5 A

Specifications						
© SAIGLOBAL ISO 9001 Quality	Weight	30 kg	66 lbs			
	Length	30.7 cm	12.09"			
	Width	16.9 cm	6.65"			
	Height Inc. Term.	23.7 cm	9.33"			

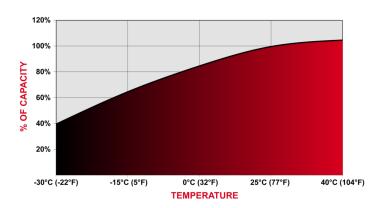
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process, battery components & electrolyte levels.

Container	ABS
Cover	ABS
Handles	Rope / Plastic Handle

Cycle Life vs. Depth of Discharge



Capacity vs. Temperature



Detailed Illustration

