

AGM VRLA DEEP CYCLE BATTERY

S12-160AGM-RE







Series	AGM-S	Warranty	See Warranty Terms	
Volts	12	BCI	SPEC	
Cells	6			
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	30 A				
Maximum Charge Current	40 A				
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)				
Internal Resistance	3.6 mΩ				

Capacity					
Cold Crank Amps (CCA) 0°F / -18°C			795		
Marine Crank Amps (MCA) 32°F / 0°C 950					
Reserve Capacity (RC @ 25A) 260 Minutes					
Reserve Capacity (RC @ 75A)		75 M	inutes		
Capacity Affect by Temperature	40°C (104°F)	25°C (77°F)		-15°C (5°F)	
	102%	100%	85%	65%	

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	160 AH	1.6 A
@ 20 Hour Rate	145 AH	7.25 A
@ 10 Hour Rate	126 AH	12.6 A
@ 5 Hour Rate	115 AH	23 A

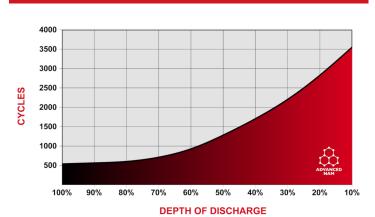
Cut Off Voltage		Constant Current Discharge				
VPC	1 hr	2 hr	3 hr	5 hr	8 hr	10 hr
VPC	76.9	44.3	31.8	22.7	15.3	12.6

Specifications				
stem > ≤	Weight	44 kg	97 lbs	
Certified System	Length	34.1 cm	13.43"	
SAI GLOBAL	Width	17.2 cm	6.77"	
ISO 9001 Quality	Height Inc. Term.	30.9 cm	12.17"	

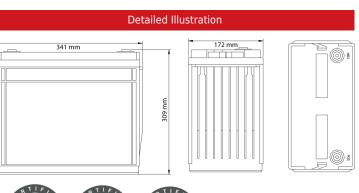
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process & battery components.

Container	ABS
Cover	ABS
Handles	Nylon Strap

Cycle Life vs. Depth of Discharge



Capacity vs. Temperature 120% 100% 80% 20% -30°C -15°C 0°C 25°C 40°C -22°F 5°F 32°F 77°F 104°F TEMPERATURE













ISO 9001

ISO 14001

OHSAS 18001