



AGM VRLA DEEP CYCLE BATTERY

S12-95AGM-RE



Series	AGM-S	Warranty	See Warranty Terms
Volts	12	BCI	Grp 24
Cells	6		
Terminal Type		DT	
Included Hardware		Stainless Steel Nuts & Bolts	
Size & Thread		DT	

Charge

Charge Voltage Range	14.7V @ 25°C (77°F)
Float Voltage Range	13.8V @ 25°C (77°F)
Recommended Charge Current	15 A
Maximum Charge Current	25 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)
Internal Resistance	5.5 mΩ

Capacity

Cold Crank Amps (CCA) 0°F / -18°C	500
Marine Crank Amps (MCA) 32°F / 0°C	800
Reserve Capacity (RC @ 25A)	155 Minutes
Reserve Capacity (RC @ 75A)	34 Minutes

Capacity Affect by Temperature	40°C (104°F)	25°C (77°F)	0°C (32°F)	-15°C (5°F)
	102%	100%	85%	65%

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	95 AH	0.95 A
@ 20 Hour Rate	85 AH	4.25 A
@ 10 Hour Rate	77 AH	7.7 A
@ 5 Hour Rate	70 AH	14 A

Cut Off Voltage	Constant Current Discharge					
	1 hr	2 hr	3 hr	5 hr	8 hr	10 hr
VPC	43.8	25.6	19.2	13.9	9.2	7.7

Specifications



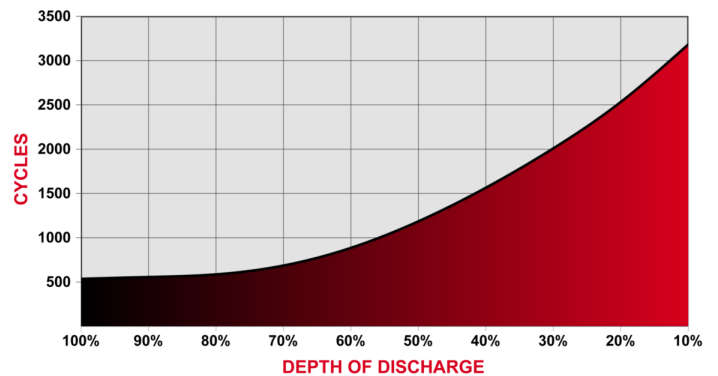
SAI GLOBAL
ISO 9001
Quality

Weight	23 kg	50.5 lbs
Length	26 cm	10.24"
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

