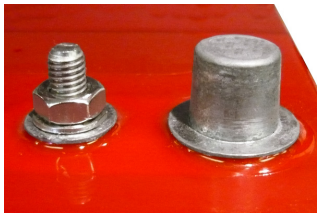
AGM VRLA DEEP CYCLE BATTERY

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					
VPC	1 hr	2 hr	3 hr	5 hr	8 hr	10 hr
	43.8	25.6	19.2	13.9	9.2	7.7

Specifications

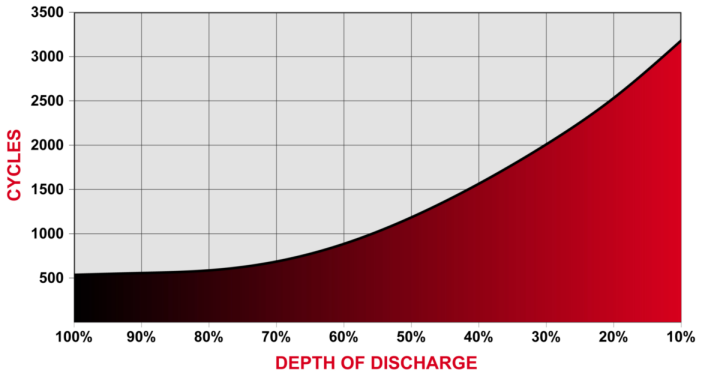
Certified System ISO 9001 Quality

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"

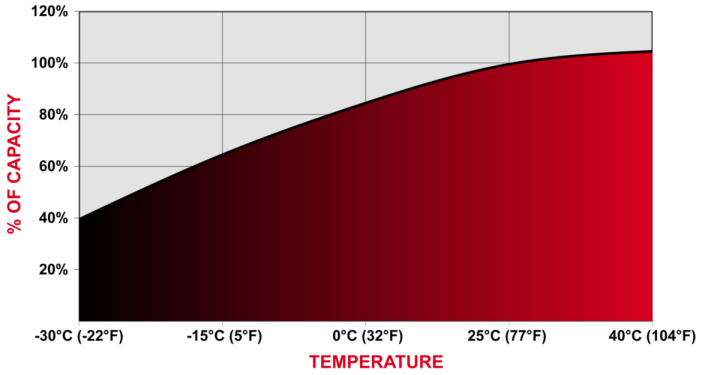
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process, battery components & electrolyte levels.

Container	ABS
Cover	ABS
Handles	Rope / Plastic Handle

Cycle Life vs. Depth of Discharge



Capacity vs. Temperature



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