AGM VRLA DEEP CYCLE BATTERY

S12-160AGM-RE





Series	AGM-S	Warranty	See Warranty Terms
Volts	12	BCI	SPEC
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	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 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	**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
	76.9	44.3	31.8	22.7	15.3	12.6

Specifications

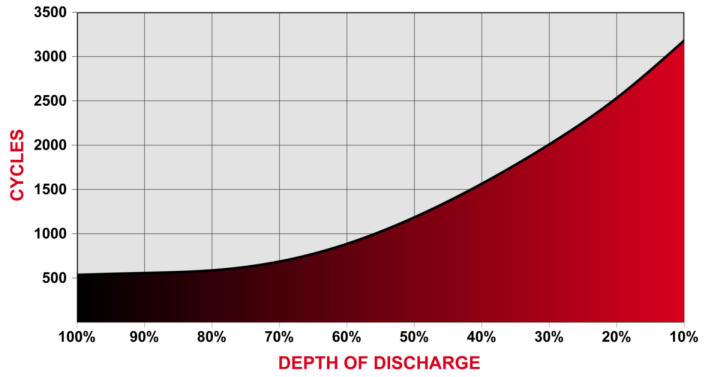
Certified System ISO 9001 Quality

Weight	44 kg	97 lbs
Length	34.1 cm	13.43"
Width	17.2 cm	6.77"
Height Inc. Term.	30.9 cm	12.17"

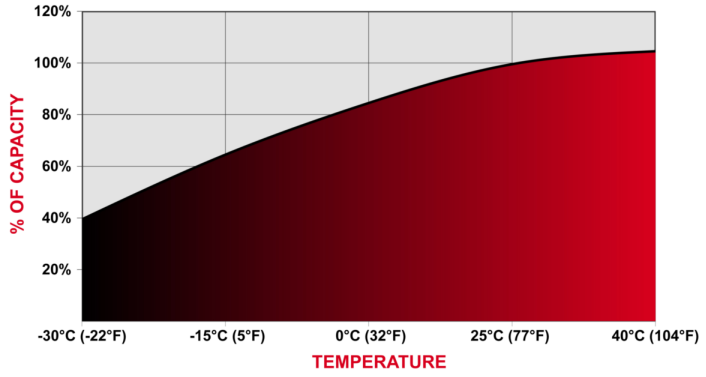
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process, battery components & electrolyte levels.

Container	ABS
Cover	ABS
Handles	Nylon Strap

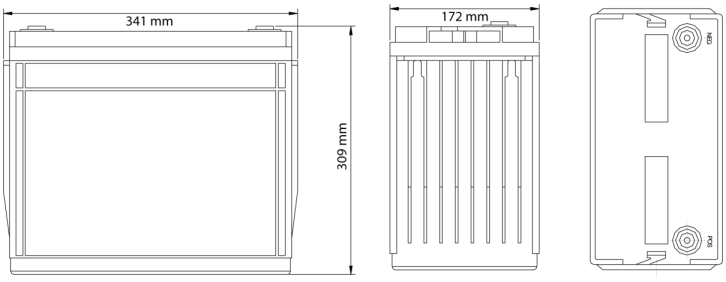
Cycle Life vs. Depth of Discharge



Capacity vs. Temperature



Detailed Illustration



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