



Series	AGM-S	Warranty	See Warranty Terms
Volts	6	Design	J305
Cells	3		
Terminal Type	F22		
Included Hardware	M8 stainless bolts & washers		
Size & Thread	M8		

### Charge

Charge Voltage Range	2.45 V/cell @ 25°C (77°F)
Float Voltage Range	2.3 V/cell @ 25°C (77°F)
Recommended Charge Current	65 A
Maximum Charge Current	100 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)
Internal Resistance	1.6 mΩ

### Capacity

Cold Crank Amps (CCA) 0°F / -18°C		1300			
Marine Crank Amps (MCA) 32°F / 0°C		1560			
Reserve Capacity (RC @ 25A)		751 Minutes			
Reserve Capacity (RC @ 75A)		184 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%	

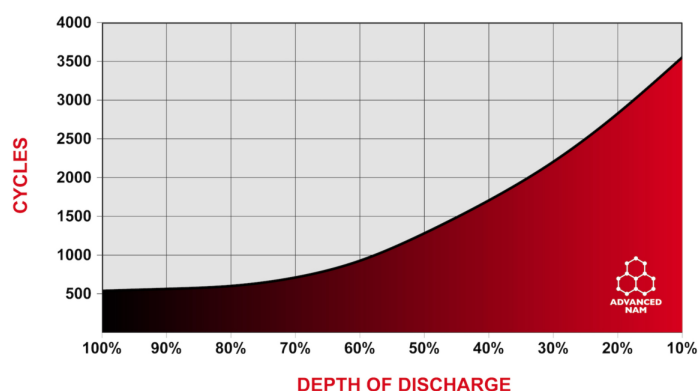
Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	<b>370 AH</b>	
@ 20 Hour Rate	<b>335 AH</b>	
@ 10 Hour Rate	<b>300 AH</b>	
@ 5 Hour Rate	<b>274 AH</b>	

Cut Off Voltage	Constant Current Discharge					
VPC	1 hr	2 hr	3 hr	5 hr	8 hr	10 hr
	184	102.4	75.9	54.8	36.4	30

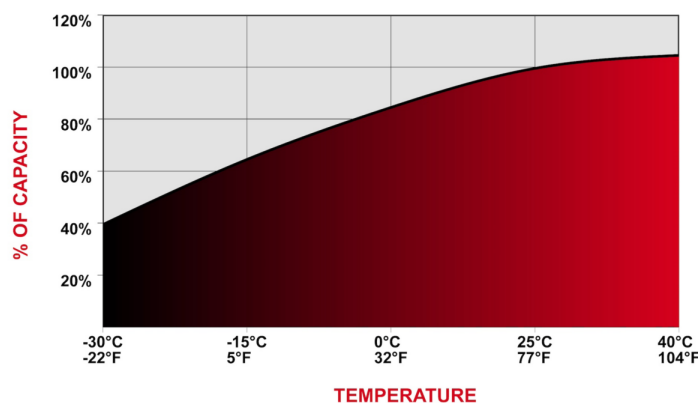
### Specifications

	Weight	48 kg	106 lbs
	Length	295 mm	11.61"
	Width	180 mm	7.09"
	Height Incl. Term.	365 mm	14.37"
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		Rope / Plastic Handle	

### Cycle Life vs. Depth of Discharge



### Capacity vs. Temperature



Designed in compliance with applicable BCI, DIN, BS & IEC standards.  
Tested in compliance to BCI & IEC standards.

