



Series	AGM-S	Warranty	See Warranty Terms
Volts	12	Design	SPEC
Cells	6		
Terminal Type		M8	
Included Hardware		M8 stainless bolts & washers	
Size & Thread		M8	

Charge

Charge Voltage Range	14.7V @ 25°C (77°F)
Float Voltage Range	13.8V @ 25°C (77°F)
Recommended Charge Current	35 A
Maximum Charge Current	45 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)
Internal Resistance	4.4 mΩ

Capacity

Cold Crank Amps (CCA) 0°F / -18°C	715			
Capacity Affect by Temperature	40°C (104°F)	25°C (77°F)	0°C (32°F)	-15°C (5°F)
	102%	100%	85%	65%

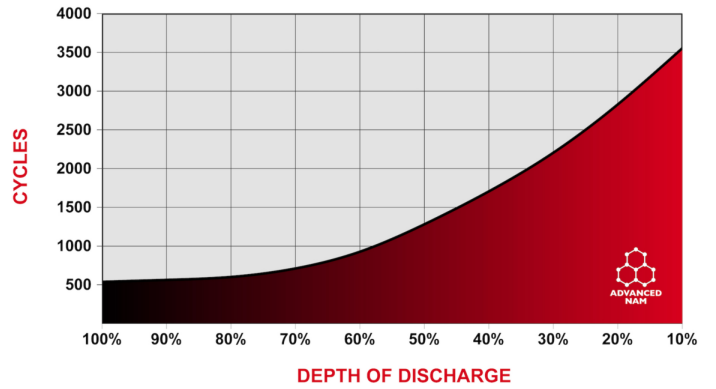
Hour Rate	Capacity / AMP Hour	Current / AMPS
@ 100 Hour Rate	180 AH	1.8 A
@ 20 Hour Rate	163 AH	8.15 A
@ 10 Hour Rate	154 AH	15.4 A
@ 5 Hour Rate	138 AH	27.6 A

Cut Off Voltage	Constant Current Discharge					
	1 hr	2 hr	3 hr	5 hr	8 hr	10 hr
1.75 VPC	82.5	49.1	38.7	26.2	17.9	14.4

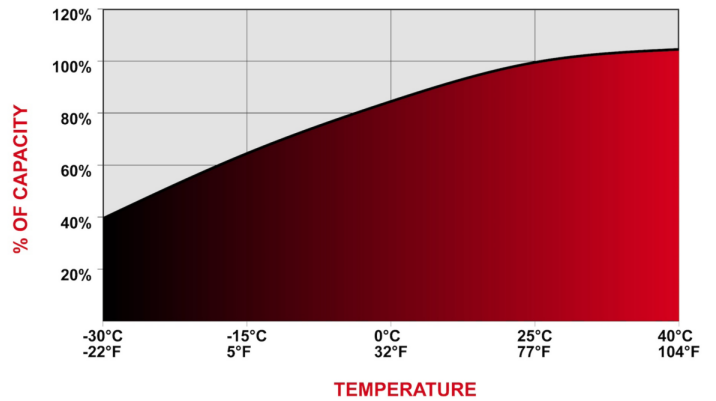
Specifications

 SAI GLOBAL ISO 9001 Quality	Weight	44.5 kg	98 lbs
	Length	483 mm	19.01"
	Width	170 mm	6.69"
	Height Incl. Term.	241 mm	9.49"
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		

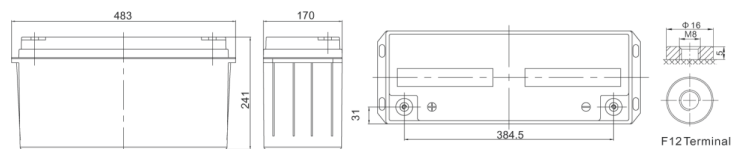
Cycle Life vs. Depth of Discharge



Capacity vs. Temperature



Detailed Illustration



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

