

L6

Series	AGM-S	Warranty	See Warranty Terms
Volts	12	Design	8D
Cells	6		
Terminal Type	L6		

Charge

Charge Voltage Range	14.7V @ 25°C (77°F)
Float Voltage Range	13.8V @ 25°C (77°F)
Recommended Charge Current	60 A
Maximum Charge Current	90 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)
Internal Resistance	3.0 mΩ

Capacity

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

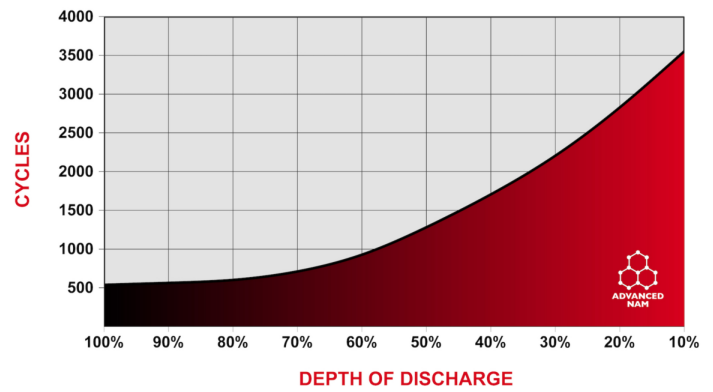
Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	380 AH	3.8 A
@ 20 Hour Rate	300 AH	15.0 A
@ 10 Hour Rate	285 AH	28.5 A
@ 5 Hour Rate	255 AH	51.0 A

Cut Off Voltage	Constant Current Discharge					
	1 hr	2 hr	3 hr	5 hr	8 hr	10 hr
1.75 VPC	165	98.2	77.4	52.3	35.7	28.9

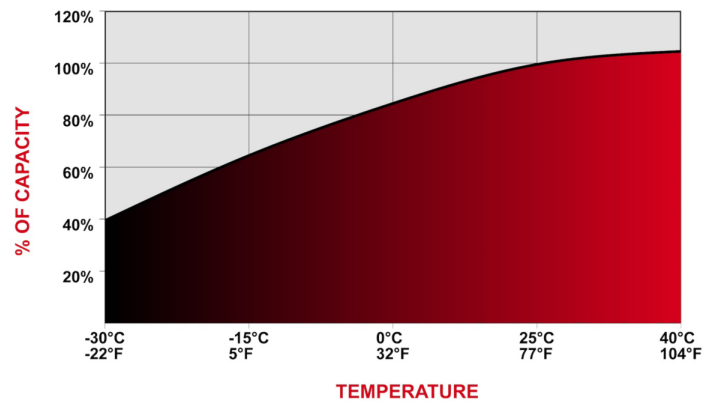
Specifications

 SAI GLOBAL ISO 9001 Quality	Weight	78 kg	172 lbs
	Length	522 mm	20.55"
	Width	269 mm	10.59"
	Height Incl. Term.	248 mm	9.76"
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		

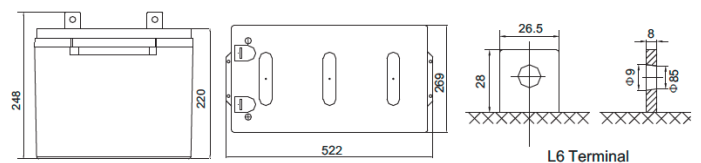
Cycle Life vs. Depth of Discharge



Capacity vs. Temperature



Detailed Illustration



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

