

L6

Series	AGM-S	Warranty	See Warranty Terms
Volts	12	Design	8D
Cells	6		
Terminal Type	L6		
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	50 A
Maximum Charge Current	80 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)
Internal Resistance	1.8 mΩ

Capacity

Cold Crank Amps (CCA) 0°F / -18°C	1525			
Marine Crank Amps (MCA) 32°F / 0°C	1830			
Reserve Capacity (RC @ 25A)	578 Minutes			
Reserve Capacity (RC @ 75A)	145 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%

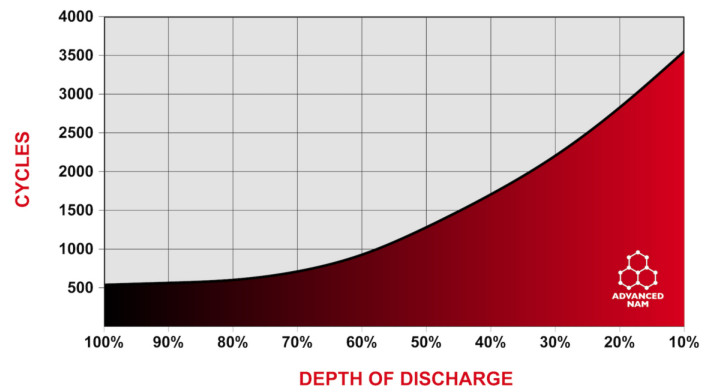
Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	290 AH	2.9 A
@ 20 Hour Rate	260 AH	13 A
@ 10 Hour Rate	234 AH	23.4 A
@ 5 Hour Rate	214 AH	42.8 A

Cut Off Voltage	Constant Current Discharge					
	1 hr	2 hr	3 hr	5 hr	8 hr	10 hr
VPC	148	78.3	58.9	42.3	28.3	23.4

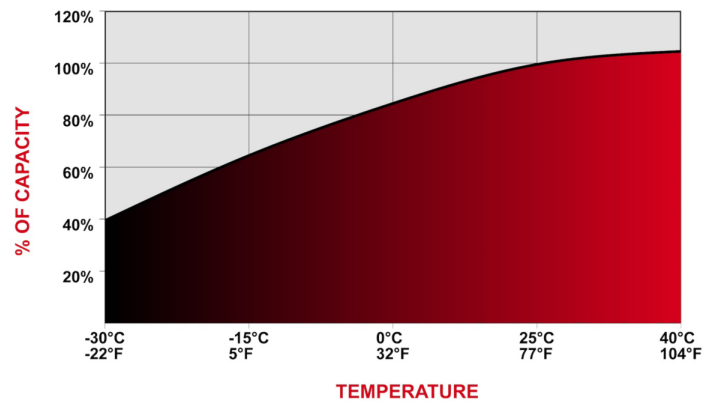
Specifications

 SAI GLOBAL ISO 9001 Quality	Weight	74 kg	163 lbs
	Length	522 mm	20.55"
	Width	269 mm	10.59"
	Height Incl. Term.	245 mm	9.65"
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



bc BATTERY COUNCIL INTERNATIONAL
 Designed in compliance with applicable BCI, DIN, BS & IEC standards.
 Tested in compliance to BCI & IEC standards.

