

Series	AGM-S	Warranty	See Warranty Terms
Volts	6	Design	L16
Cells	3		
Terminal Type	F23-1		
Included Hardware	M10 stainless bolts & washers		
Size & Thread	M10		

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	85 A
Maximum Charge Current	125 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	1500
Marine Crank Amps (MCA) 32°F / 0°C	1800
Reserve Capacity (RC @ 25A)	885 Minutes
Reserve Capacity (RC @ 75A)	229 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	460 AH	4.6 A
@ 20 Hour Rate	415 AH	20.75 A
@ 10 Hour Rate	374 AH	37.4 A
@ 5 Hour Rate	340 AH	68 A

Cut Off Voltage	Constant Current Discharge					
	1 hr	2 hr	3 hr	5 hr	8 hr	10 hr
1.75 VPC	232	123	93.9	68	45	37.4

Specifications

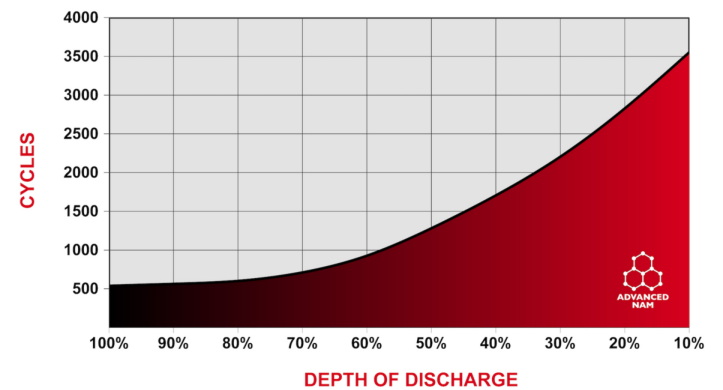
 SAI GLOBAL ISO 9001 Quality	Weight	57 kg	126 lbs
	Length	295 mm	11.61"
	Width	180 mm	7.09"
	Height Incl. Term.	423 mm	16.65"

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

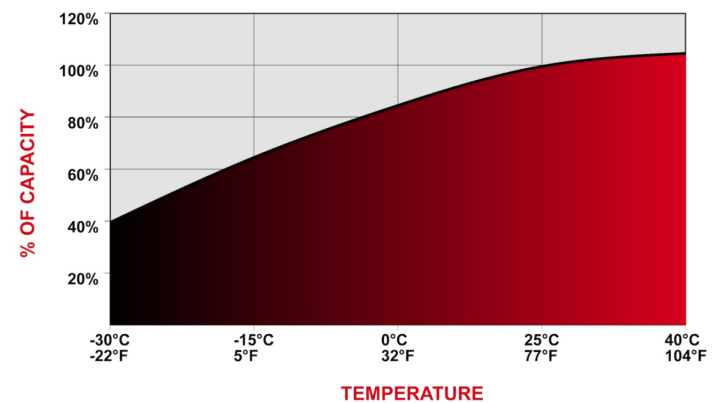
Container	ABS
Cover	ABS
Handles	Rope / Plastic Handle

- Plastics are UL94 HB (UL94 V0 available)
- Valve regulated design with integral flame arrestor
- Non-Hazardous, Non-Spillable

Cycle Life vs. Depth of Discharge



Capacity vs. Temperature



Detailed Illustration

