



Series	AGM-S	Warranty	See Warranty Terms
Volts	12	Design	SPEC
Cells	6		
Terminal Type	F10(M8)		
Included Hardware	M8 stainless bolts & washers & TP08 adapter		
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	30 A
Maximum Charge Current	45 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)
Internal Resistance	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	170 AH	1.7 A
@ 20 Hour Rate	159 AH	7.95 A
@ 10 Hour Rate	150 AH	15.0 A
@ 5 Hour Rate	131 AH	26.2 A

Cut Off Voltage	Constant Current Discharge					
	1 hr	2 hr	3 hr	5 hr	8 hr	10 hr
VPC	80.1	47.6	37.5	25.5	18.0	15.0

Specifications

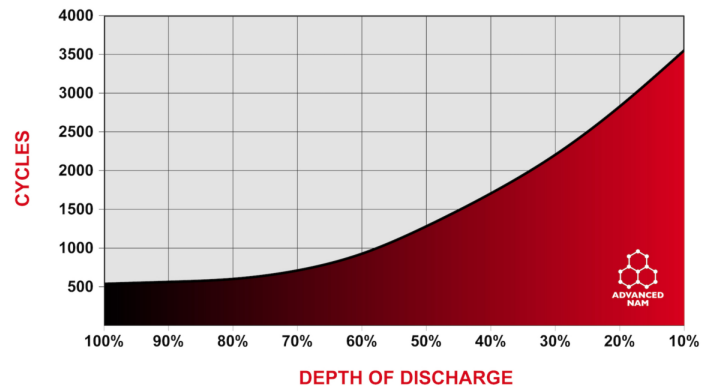
 SAI GLOBAL ISO 9001 Quality	Weight	43 kg	95 lbs
	Length	327 mm	12.9"
	Width	180 mm	7.09"
	Height Incl. Term.	276 mm	10.9"

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

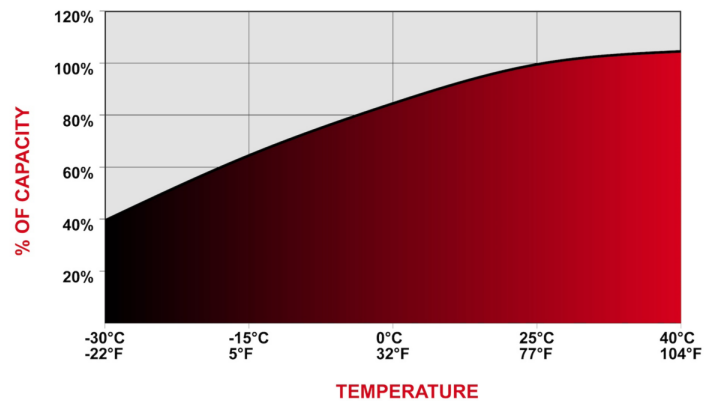
Container	ABS
Cover	ABS
Handles	Nylon Strap

- 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

