



Series	AGM-S	Warranty	See Warranty Terms
Volts	2	BCI	L16
Cells	1		
Terminal Type	F25(M10)		
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	230 A
Maximum Charge Current	345 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	4500			
Marine Crank Amps (MCA) 32°F / 0°C	5400			
Reserve Capacity (RC @ 25A)	2235 Minutes			
Reserve Capacity (RC @ 75A)	658 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	1275 AH	12.75 A
@ 20 Hour Rate	1150 AH	57.5 A
@ 10 Hour Rate	1040 AH	104 A
@ 5 Hour Rate	945 AH	189 A

Cut Off Voltage	Constant Current Discharge					
	1 hr	2 hr	3 hr	5 hr	8 hr	10 hr
1.75 VPC	632.5	390.9	287.7	196.3	138.8	116.5

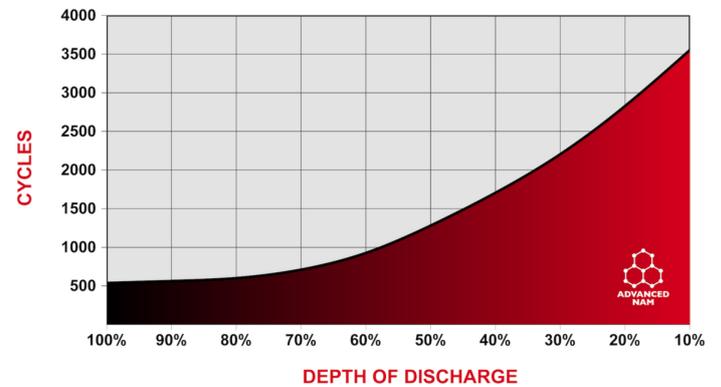
Specifications

 SAI GLOBAL ISO 9001 Quality	Weight	57.5 kg	127 lbs
	Length	29.5 cm	11.61"
	Width	18.0 cm	7.09"
	Height Inc. Term.	40.9 cm	16.1"

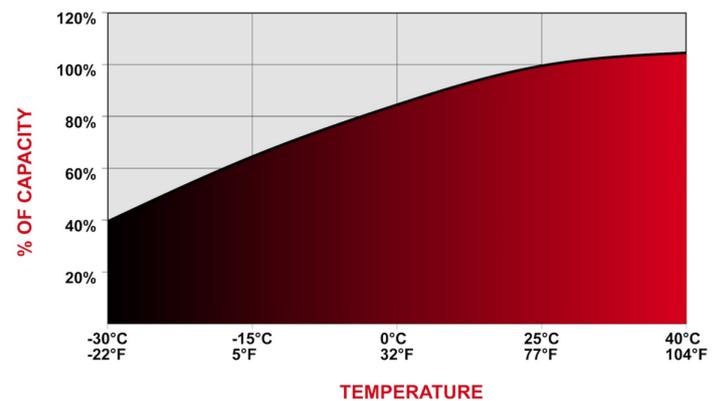
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process & battery components.

Container	ABS
Cover	ABS
Handles	Rope / Plastic Handle

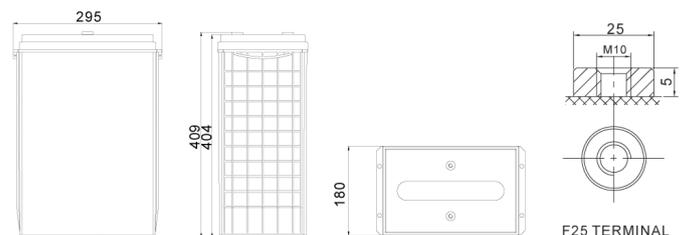
Cycle Life vs. Depth of Discharge



Capacity vs. Temperature



Detailed Illustration



MH 28539

