



Series	AGM-S	Warranty	See Warranty Terms
Volts	12	Design	SPEC
Cells	6		
Terminal Type	F14(M8)		
Included Hardware	M8 stainless bolts & washers		
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	22 A
Maximum Charge Current	30 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)
Internal Resistance	6.0 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			
@ 20 Hour Rate	110 AH				5.5 A			
@ 10 Hour Rate	100 AH				10.0 A			
@ 5 Hour Rate	85 AH				17.0 A			
Cut Off Voltage		Constant Current Discharge						
1.75 VPC		1 hr	2 hr	3 hr	4 hr	5 hr	8 hr	10 hr
		55.0	32.9	25.8	20.4	17.4	12.2	10.1

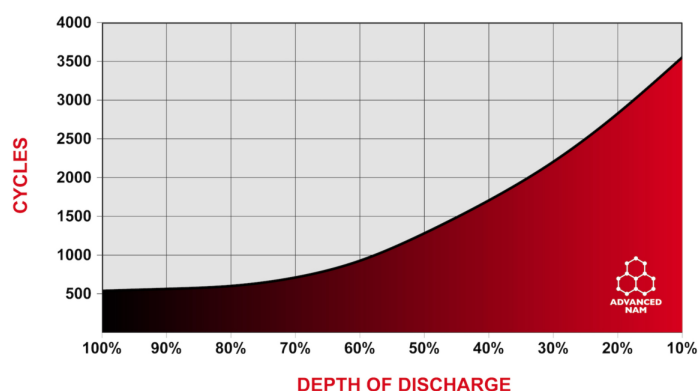
Specifications

Weight	31 kg	68 lbs
Length	394 mm	15.5"
Width	110 mm	4.33"
Height Incl. Term.	286 mm	11.25"

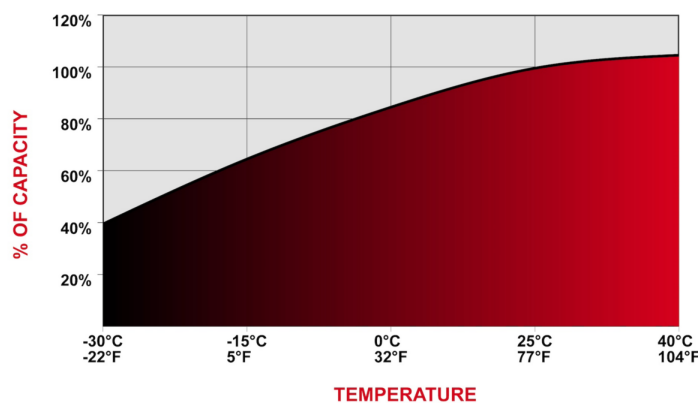
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process & battery components.

Container	ABS
Cover	ABS
Handles	Rope / Plastic Handle
<ul style="list-style-type: none"> 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

