



Series	AGM-R	Warranty	See Warranty Terms
Volts	12	Design	
Terminal Type	F14(M8)		
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	20 A
Maximum Charge Current	30 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)
Internal Resistance	6.5 mΩ

Capacity

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 20 Hour Rate	111 AH	5.55 A
@ 10 Hour Rate	105 AH	10.5 A
@ 5 Hour Rate	89 AH	17.8 A

Cut Off Voltage	Constant Current Discharge						
	1 hr	2 hr	3 hr	4 hr	5 hr	8 hr	10 hr
1.8 VPC	55.5	33.3	26.3	20.9	17.8	12.6	10.5

Specifications

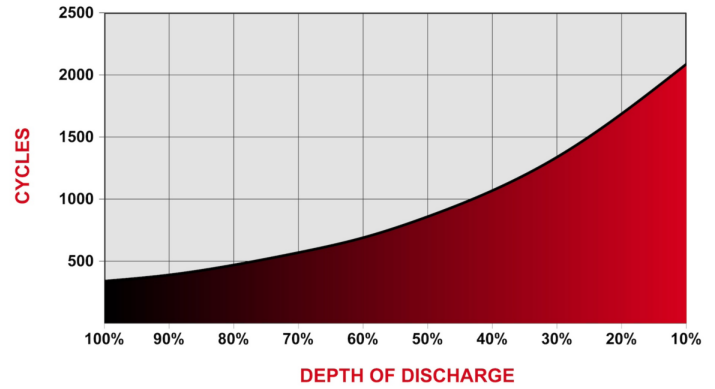
 SAI GLOBAL ISO 9001 Quality	Weight	32.5 kg	71.5 lbs
	Length	508 mm	20.0"
	Width	110 mm	4.33"
	Height Incl. Term.	236 mm	9.29"

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

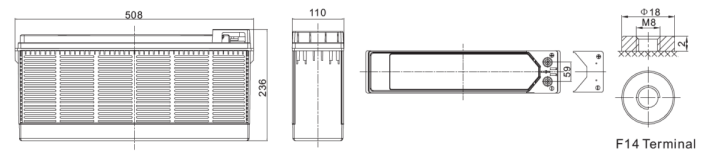
Container	ABS
Cover	ABS
Handles	Rope / Plastic Handle

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

Cycle Life vs. Depth of Discharge



Detailed Illustration



Designed in compliance with applicable BCI, DIN, BS & IEC standards. Tested in compliance to BCI & IEC standards.

