



Series	AGM-R	Warranty	See Warranty Terms
Volts	12	Design	
Terminal Type	F6(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	20 A
Maximum Charge Current	30 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)
Internal Resistance	5.8 mΩ

Capacity

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 20 Hour Rate	95 AH	4.75 A
@ 10 Hour Rate	90 AH	9.0 A
@ 5 Hour Rate	77 AH	15.4 A

Cut Off Voltage	Constant Current Discharge							
	1 hr	2 hr	3 hr	4 hr	5 hr	8 hr	10 hr	
1.8 VPC	47.6	28.5	22.5	17.9	15.3	10.8	9	

Specifications

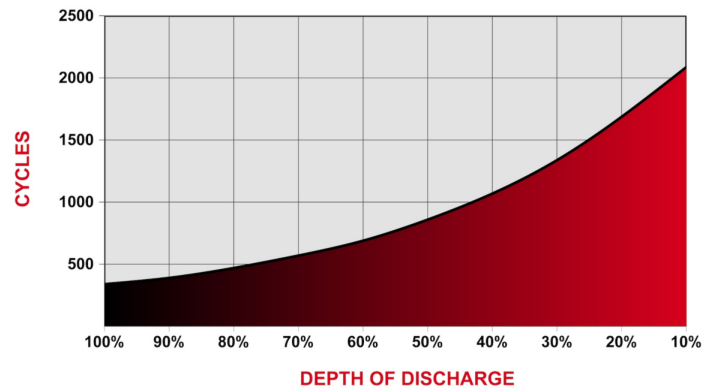
 SAI GLOBAL ISO 9001 Quality	Weight	26.5 kg	58.5 lbs
	Length	562 mm	22.1"
	Width	114 mm	4.49"
	Height Incl. Term.	188 mm	7.40"

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

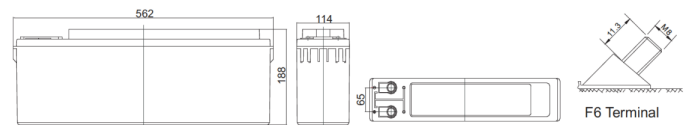
Container	ABS
Cover	ABS
Handles	Rope / Plastic Handle

- 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



bc BATTERY COUNCIL INTERNATIONAL
 Designed in compliance with applicable BCI, DIN, BS & IEC standards.
 Tested in compliance to BCI & IEC standards.

