



Series	AGM-R	Warranty	See Warranty Terms
Volts	12	Design	
Terminal Type		F9(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	30 A
Maximum Charge Current	45 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)
Internal Resistance	5 mΩ

### Capacity

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 20 Hour Rate	<b>159 AH</b>	<b>7.95 A</b>
@ 10 Hour Rate	<b>150 AH</b>	<b>15 A</b>
@ 5 Hour Rate	<b>128 AH</b>	<b>25.6 A</b>

Cut Off Voltage	Constant Current Discharge						
	1 hr	2 hr	3 hr	4 hr	5 hr	8 hr	10 hr
1.8 VPC	79.3	47.6	37.5	29.8	25.5	17.9	15

### Specifications

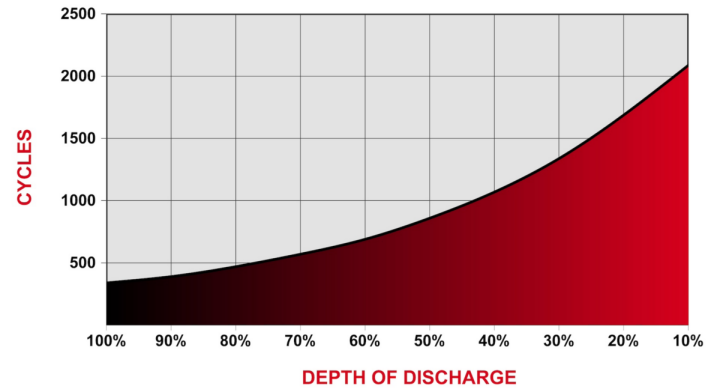
Weight	43.5 kg	96 lbs
Length	565 mm	22.2"
Width	110 mm	4.33"
Height Incl. Term.	288 mm	11.3"

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

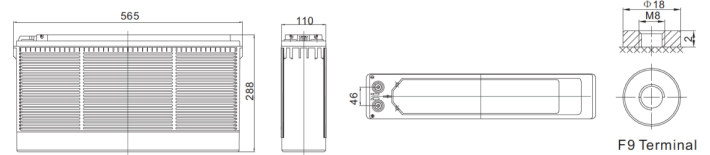
Container	ABS
Cover	ABS
Handles	Rope / Plastic Handle

- 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.

