



Series	AGM-R	Warranty	See Warranty Terms
Volts	12	Design	
Terminal Type	F11(M6)		
Size & Thread	M6		

### Charge

Charge Voltage Range	14.7V @ 25°C (77°F)
Float Voltage Range	13.8V @ 25°C (77°F)
Recommended Charge Current	10 A
Maximum Charge Current	15 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)
Internal Resistance	7.5 mΩ

### Capacity

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 20 Hour Rate	<b>58 AH</b>	<b>2.9 A</b>
@ 10 Hour Rate	<b>55 AH</b>	<b>5.5 A</b>
@ 5 Hour Rate	<b>47 AH</b>	<b>9.40 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	29.1	17.4	13.8	10.9	9.4	6.6	5.5

### Specifications

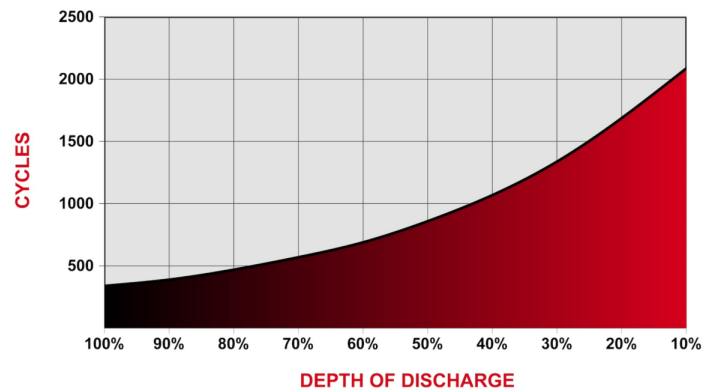
Weight	17 kg	37.5 lbs
Length	291 mm	11.5"
Width	106 mm	4.17"
Height Incl. Term.	230 mm	9.06"

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

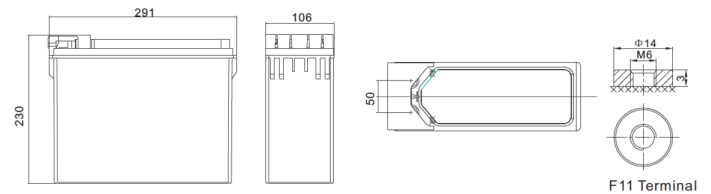
Container	ABS
Cover	ABS
Handles	Rope / Plastic Handle

- 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.

