



Series	AGM-R	Warranty	See Warranty Terms
Volts	12	Design	8D
Cells	6		
Terminal Type	F14(M8) and TP08 Adapter [+21mm]		
Included Hardware	M8 stainless bolts & washers & TP08 adapter		
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	50 A
Maximum Charge Current	80 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)

### Capacity

Cold Crank Amps (CCA) 0°F / -18°C		1500			
Marine Crank Amps (MCA) 32°F / 0°C		1800			
Reserve Capacity (RC @ 25A)		500 Minutes			
Reserve Capacity (RC @ 75A)		140 Minutes			
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
@ 100 Hour Rate	<b>290 AH</b>	<b>2.9 A</b>
@ 20 Hour Rate	<b>260 AH</b>	<b>13 A</b>
@ 10 Hour Rate	<b>200 AH</b>	<b>20 A</b>
@ 5 Hour Rate	<b>185 AH</b>	<b>37 A</b>

Cut Off Voltage	Constant Current Discharge					
	1 hr	2 hr	3 hr	5 hr	8 hr	10 hr
VPC	130	96	56	38	81	21.6

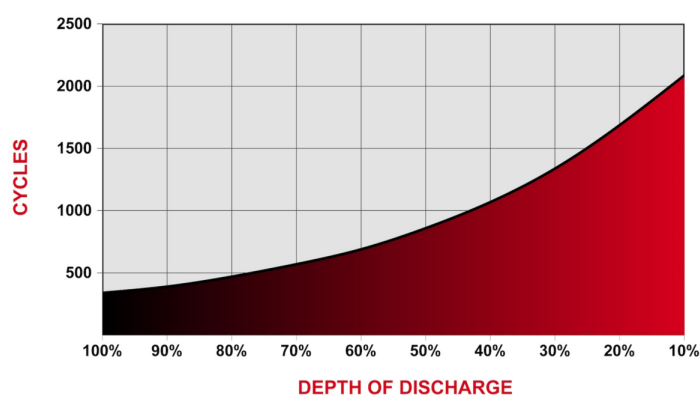
### Specifications

Weight	73 kg	161 lbs
Length	522 mm	20.55"
Width	268 mm	10.55"
Height Incl. Term.	225 mm	8.86"

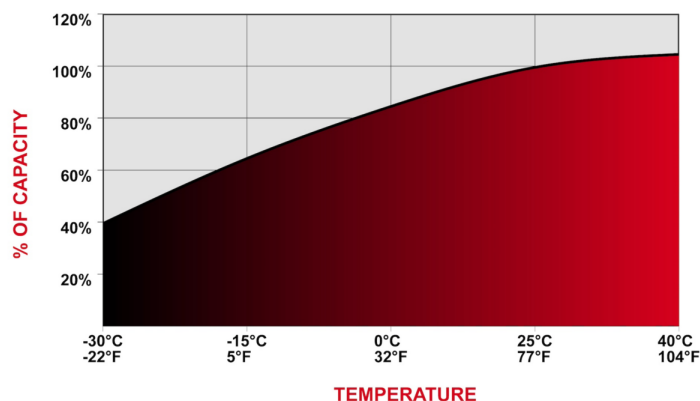
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process & battery components.

Container	ABS
Cover	ABS
Handles	Rope

### Cycle Life vs. Depth of Discharge



### Capacity vs. Temperature



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

