



Series	GEL	Warranty	See Warranty Terms
Volts	12	Design	SPEC
Cells	6		
Terminal Type	F10(M8)		
Included Hardware	M8 stainless bolts & washers		
Size & Thread	M8		

### Charge

Charge Voltage Range	14.3 V/cell @ 25°C (77°F)
Float Voltage Range	13.7 V/cell @ 25°C (77°F)
Recommended Charge Current	30 A
Maximum Charge Current	40 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)

### Capacity

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>210 AH</b>	<b>2.1 A</b>
@ 20 Hour Rate	<b>200 AH</b>	<b>10 A</b>
@ 10 Hour Rate	<b>176 AH</b>	<b>17.6 A</b>
@ 5 Hour Rate	<b>154 AH</b>	<b>30.8 A</b>

Cut Off Voltage	Constant Current Discharge							
	1 hr	2 hr	3 hr	4 hr	5 hr	8 hr	10 hr	
VPC	113.9	68.6	50.0	39.8	30.8	19.6	22.8	

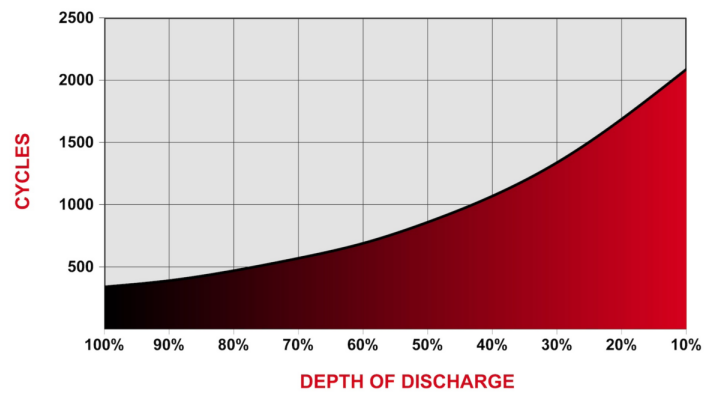
### Specifications

Weight	58 kg	128 lbs
Length	522 mm	20.55"
Width	240 mm	9.45"
Height Incl. Term.	225 mm	8.86"

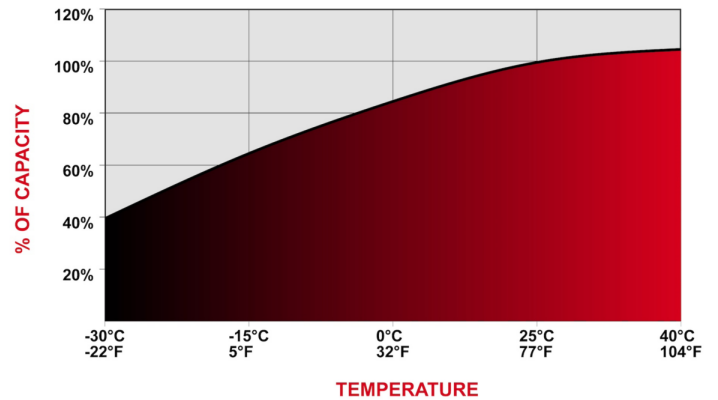
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process & battery components.

Container	ABS
Cover	ABS
Handles	Rope

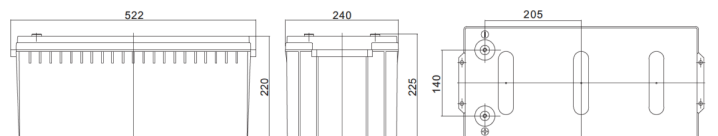
### Cycle Life vs. Depth of Discharge



### Capacity vs. Temperature



### Detailed Illustration



bc<sup>i</sup> BATTERY COUNCIL INTERNATIONAL  
 Designed in compliance with applicable BCI, DIN, BS & IEC standards.  
 Tested in compliance to BCI & IEC standards.

