



Series	AGM-R	Warranty	See Warranty Terms
Volts	12	BCI	Grp 27
Cells	6		
Terminal Type	M8 incl. TP08		
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	20 A
Maximum Charge Current	30 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)

Capacity

Cold Crank Amps (CCA) 0°F / -18°C	600			
Marine Crank Amps (MCA) 32°F / 0°C	850			
Reserve Capacity (RC @ 25A)	170 Minutes			
Reserve Capacity (RC @ 75A)	40 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	110 AH	1.1 A
@ 20 Hour Rate	100 AH	5 A
@ 10 Hour Rate	90 AH	9 A
@ 5 Hour Rate	82 AH	16.40 A

Cut Off Voltage	Constant Current Discharge					
	1 hr	2 hr	3 hr	5 hr	8 hr	10 hr
VPC	60	30.1	25.1	15.8	10.4	8.6

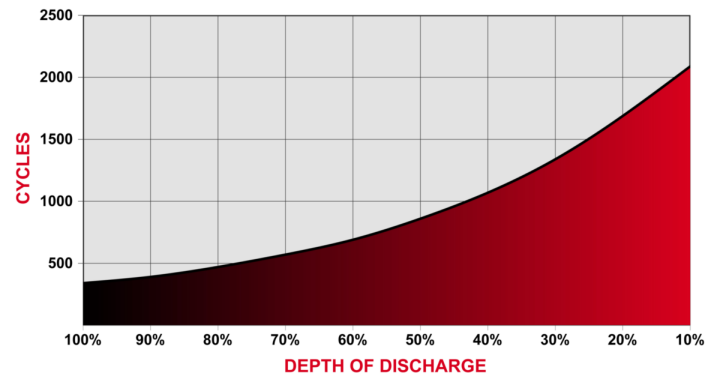
Specifications

	Weight	27 kg	59.5 lbs
	Length	30.6 cm	12.05"
	Width	16.9 cm	6.65"
	Height Inc. Term.	23.7 cm	9.33"

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

Container	ABS
Cover	ABS
Handles	Rope / Plastic Handle

Cycle Life vs. Depth of Discharge



Capacity vs. Temperature

