



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	290 AH	2.9 A
@ 20 Hour Rate	260 AH	13 A
@ 10 Hour Rate	200 AH	20 A
@ 5 Hour Rate	185 AH	37 A

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

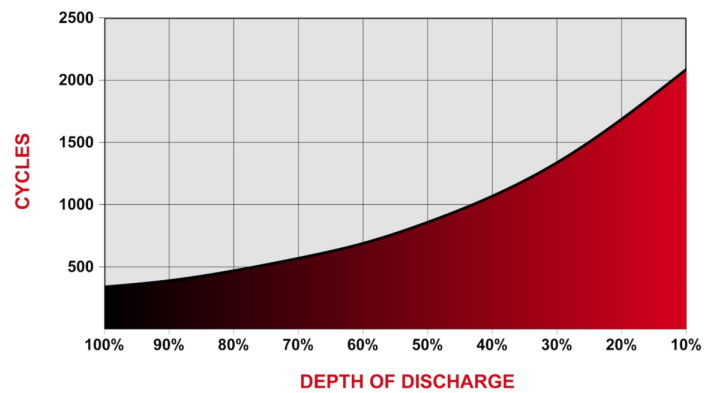
Specifications

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

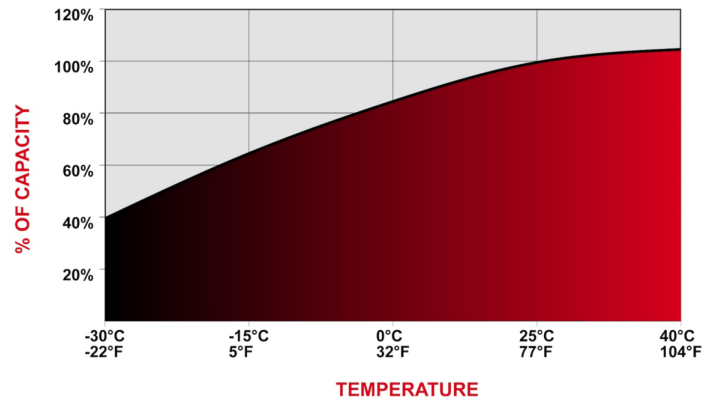
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process & battery components.

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.

