



Series	AGM-S	Warranty	See Warranty Terms
Volts	8	Design	GC8
Cells	4		
Terminal Type	F14(M8) and TP08 Adapter [+21mm]		
Included Hardware	M8 stainless bolts & washers & TP08 adapter		
Size & Thread	M8		

Charge

Charge Voltage Range	2.45 V/cell @ 25°C (77°F)
Float Voltage Range	2.3 V/cell @ 25°C (77°F)
Recommended Charge Current	35 A
Maximum Charge Current	50 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)
Internal Resistance	3.2 mΩ

Capacity

Cold Crank Amps (CCA) 0°F / -18°C	680			
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	210 AH	2.10 A
@ 20 Hour Rate	180 AH	9.0 A
@ 10 Hour Rate	170 AH	17.0 A
@ 5 Hour Rate	152 AH	30.4 A

Cut Off Voltage	Constant Current Discharge							
	1 hr	2 hr	3 hr	4 hr	5 hr	6 hr	8 hr	10 hr
1.75 VPC	94.4	56	43.9	34.8	29.7	26	20.7	17.2

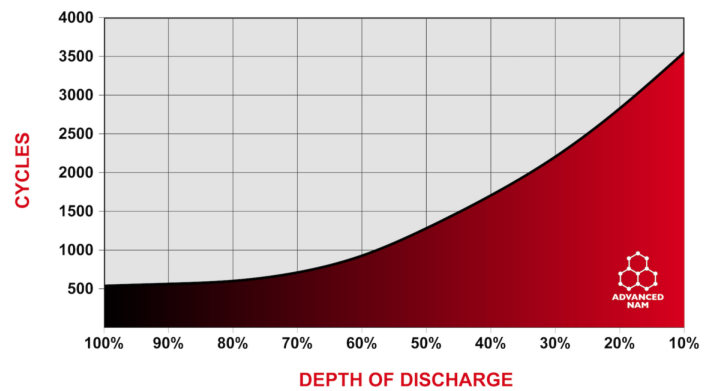
Specifications

Weight	34.5 kg	76 lbs
Length	260 mm	10.24"
Width	182 mm	7.17"
Height Incl. Term.	272 mm	10.71"

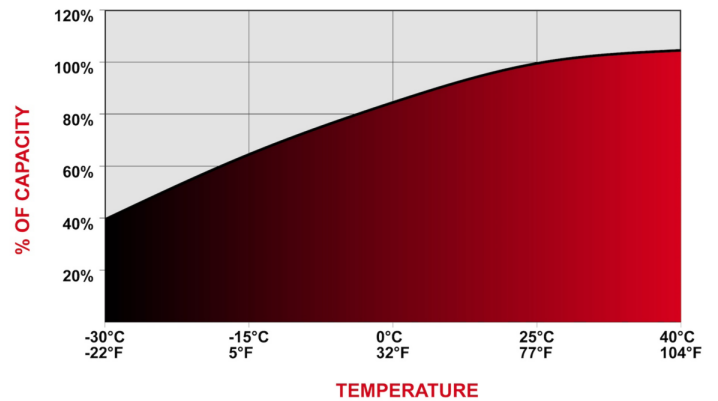
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process & battery components.

Container	ABS
Cover	ABS
Handles	Nylon Strap

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.

