



Series	FS	Warranty	1 Year
Volts	6	BCI	GC2H
Cells	3	Plates/Cell	17
Terminal Type	DT		
Included Hardware	Stainless Steel K-Lock Nut		
Size & Thread	5/16"-18		

Charge

Charge Voltage Range	2.45-2.5 V/cell @ 25°C (77°F)
Float Voltage Range	2.25 V/cell @ 25°C (77°F)
Self-Discharge Rate	5%-10% per month at 25°C (77°F)

Capacity

Cold Crank Amps (CCA) 0°F / -18°C	710
Marine Crank Amps (MCA) 32°F / 0°C	888
Reserve Capacity (RC @ 25A)	524 Minutes
Reserve Capacity (RC @ 75A)	144 Minutes

Capacity Affect by Temperature	40°C (104°F)	25°C (77°F)	0°C (32°F)	-15°C (5°F)
	105%	100%	75%	50%

Hour Rate	Capacity / AMP Hour	Current / AMPS
@ 100 Hour Rate	320 AH	3.2 A
@ 72 Hour Rate	315 AH	4.38 A
@ 50 Hour Rate	298 AH	5.95 A
@ 20 Hour Rate	250 AH	12.5 A
@ 15 Hour Rate	238 AH	15.83 A
@ 10 Hour Rate	220 AH	22 A
@ 8 Hour Rate	215 AH	26.88 A
@ 5 Hour Rate	198 AH	39.5 A
@ 1 Hour Rate	100 AH	100 A

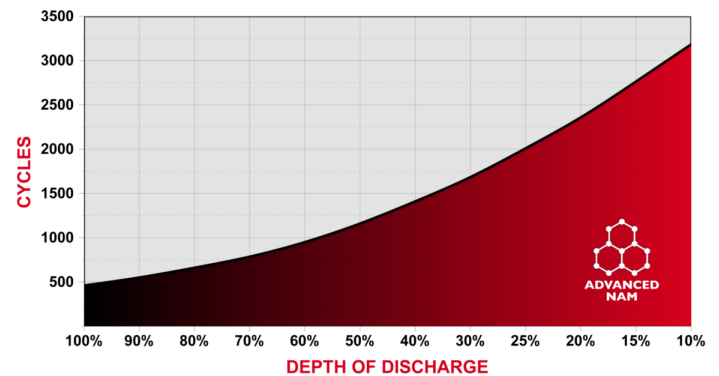
Ampere hour capacity ratings based on specific gravity of 1.280 at 27°C (80°F). Reduce capacities 5% for specific gravity of 1.265 and 10% for 1.250.

Specifications

	Weight	32 kg	70.5 lbs
	Length	25.9 cm	10.19"
	Width	18.1 cm	7.13"
	Height Inc. Term.	29 cm	11.4"
Electrolyte Reserve	44 mm	1.75"	
Container	Polypropylene		
Cover	Polypropylene		
Handles	Top Molded Strap Brackets		

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

Cycle Life vs. Depth of Discharge



Voltage vs. Depth of Discharge

DISCHARGE	0%	25%	50%	75%	100%
20 HR AH RATE	2.10 V	2.07 V	2.00 V	1.92 V	1.75 V
10 HR AH RATE	2.10 V	2.06 V	1.98 V	1.89 V	1.75 V
3 HR AH RATE	2.10 V	2.03 V	1.95 V	1.86 V	1.75 V
1 HR AH RATE	2.10 V	2.01 V	1.93 V	1.84 V	1.75 V

Detailed Illustration

