



Series	GEL	Warranty	See Warranty Terms
Volts	12	BCI	Grp 27
Cells	6		
Terminal Type	F12(M8)		
Included Hardware	M8 stainless bolts & washers & TP08 adapter		
Size & Thread	M8		

Charge

Charge Voltage Range	14.3V @ 25°C (77°F)
Float Voltage Range	13.7V @ 25°C (77°F)
Recommended Charge Current	20 A
Maximum Charge Current	35 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)
Internal Resistance	4 mΩ

Capacity

Cold Crank Amps (CCA) 0°F / -18°C	680			
Marine Crank Amps (MCA) 32°F / 0°C	900			
Reserve Capacity (RC @ 25A)	180 Minutes			
Reserve Capacity (RC @ 75A)	43 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	96 AH	.96 A
@ 20 Hour Rate	90 AH	4.5 A
@ 10 Hour Rate	79 AH	7.9 A
@ 5 Hour Rate	70 AH	14 A

Cut Off Voltage	Constant Current Discharge					
	1 hr	2 hr	3 hr	5 hr	8 hr	10 hr
1.75 VPC	55.5	32.9	25.8	17.5	12.2	10.1

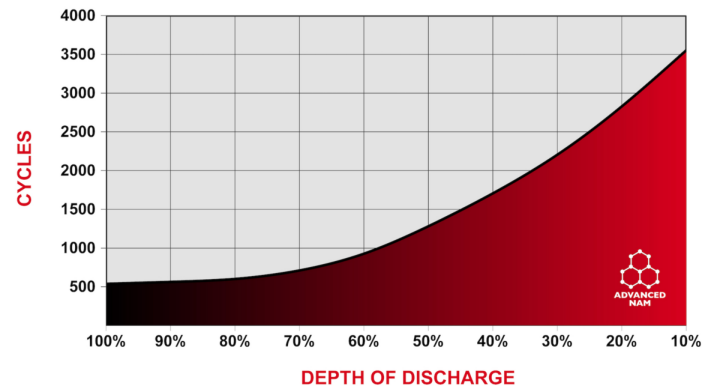
Specifications

	Weight	27 kg	59.5 lbs
	Length	30.7 cm	12.09"
	Width	16.9 cm	6.65"
	Height Inc. Term.	21.5 cm	8.46"

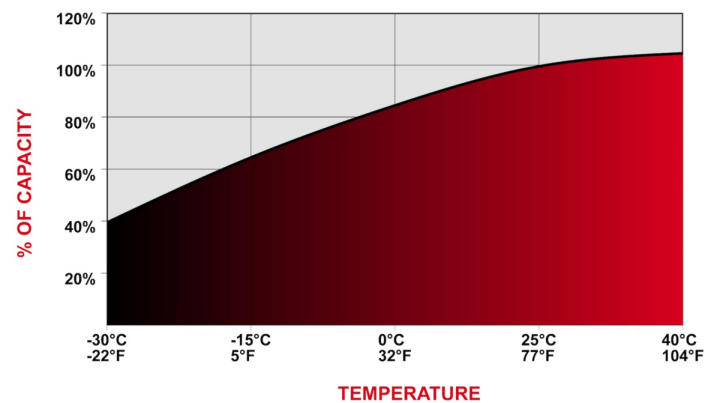
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process & battery components.

Container	ABS
Cover	ABS
Handles	Rope / Plastic Handle

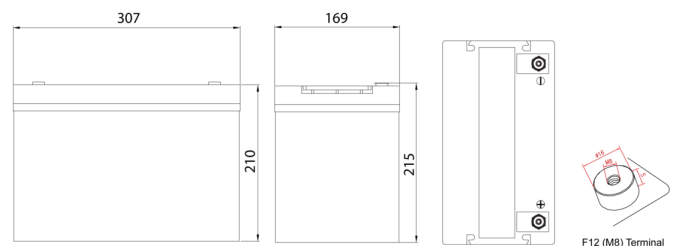
Cycle Life vs. Depth of Discharge



Capacity vs. Temperature



Detailed Illustration



ISO 9001

ISO 14001

OHSAS 18001

MH 28539

