



Series	GEL	Warranty	See Warranty Terms
Volts	12	Design	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%

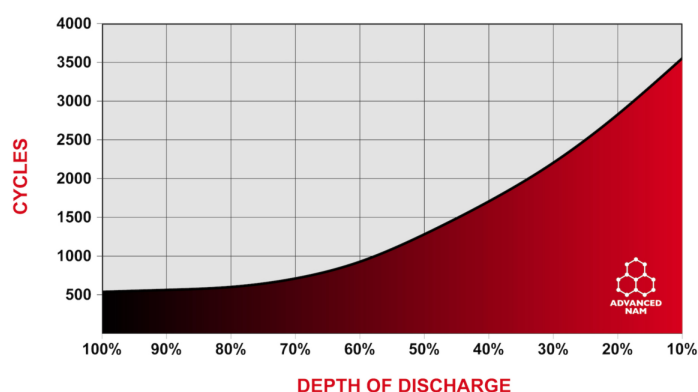
Hour Rate	Capacity / AMP Hour	Current / AMPs						
@ 100 Hour Rate	96 AH	.96 A						
@ 20 Hour Rate	90 AH	4.5 A						
@ 10 Hour Rate	79 AH	7.9 A						
@ 5 Hour Rate	70 AH	14 A						
Cut Off Voltage		Constant Current Discharge						
1.75 VPC		1 hr	2 hr	3 hr	5 hr	8 hr	10 hr	
		55.5	32.9	25.8	17.5	12.2	10.1	

Specifications

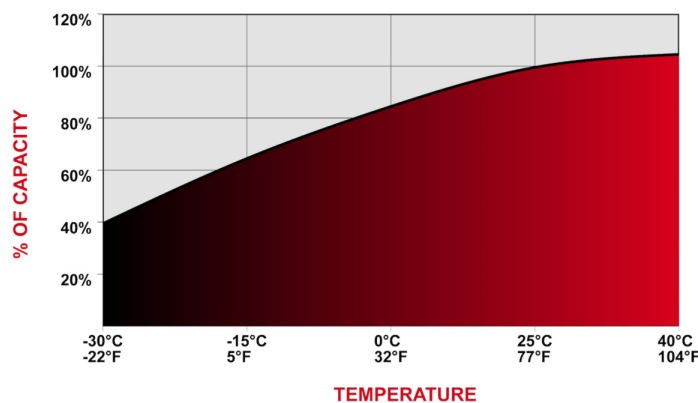
Weight	27 kg	59.5 lbs
Length	307 mm	12.09"
Width	169 mm	6.65"
Height Incl. Term.	215 mm	8.46"
Container	ABS	
Cover	ABS	
Handles	Rope / Plastic Handle	

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

Cycle Life vs. Depth of Discharge



Capacity vs. Temperature



Detailed Illustration

