



Series	GEL	Warranty	See Warranty Terms
Volts		Design	2V OPzV
Cells	1		
Terminal Type		F10	
Included Hardware		Threaded Insert & Bolt	
Size & Thread		F10-M8	

Charge

Charge Voltage Range	2.38 V/cell @ 25°C (77°F)
Float Voltage Range	2.28 V/cell @ 25°C (77°F)
Recommended Charge Current	124 A
Maximum Charge Current	165 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)
Internal Resistance	0.62 mΩ

Capacity

Capacity Affect by Temperature	40°C (104°F)	25°C (77°F)	0°C (32°F)	-15°C (5°F)
	105%	100%	89%	79%

Hour Rate	Capacity / AMP Hour	Current / AMPS
@ 100 Hour Rate	980 AH	9.8 A
@ 20 Hour Rate	825 AH	41.25 A
@ 10 Hour Rate	770 AH	77 A

Cut Off Voltage	Constant Current Discharge						
	1 hr	2 hr	3 hr	4 hr	5 hr	8 hr	10 hr
1.80 VPC	369.6	249	192.5	154	130.9	91.6	77

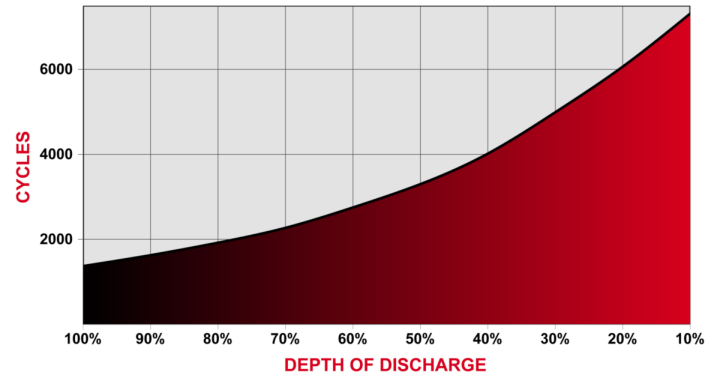
Specifications

Weight	55 kg	121.5 lbs
Length	254 mm	10"
Width	210 mm	8.27"
Height	470 mm	18.5"
Height Incl. Term.	505 mm	19.88"

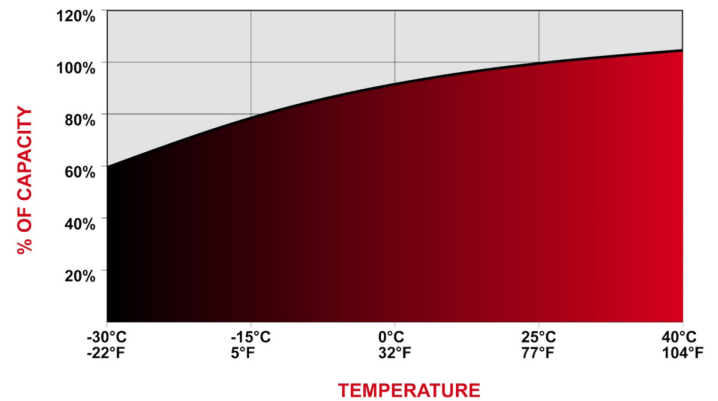
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process & battery components.

Container	ABS
Cover	ABS
Handles	None

Cycle Life vs. Depth of Discharge



Capacity vs. Temperature



Detailed Illustration

