



Series	VRLA GEL	Warranty	See Warranty Terms
Volts	6	Design	GC2
Cells	3		
Terminal Type	F12(M8)		
Included Hardware	M8 stainless bolts & washers		
Size & Thread	M8		

Charge | Discharge

Charge Voltage Range	7.14V @ 25°C (77°F)
Float Voltage Range	6.85V @ 25°C (77°F)
Recommended Charge Current	40 A
Maximum Charge Current	50 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)
Internal Resistance	5 mΩ

Capacity

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				
@ 20 Hour Rate	200 AH			10 A				
@ 10 Hour Rate	176 AH			17.6 A				
@ 5 Hour Rate	150 AH			30 A				
Cut Off Voltage		Constant Current Discharge						
1.75 VPC		1 hr	2 hr	3 hr	4 hr	5 hr	8 hr	10 hr
		97.8	60.0	45.5	36.6	30.8	21.6	17.8

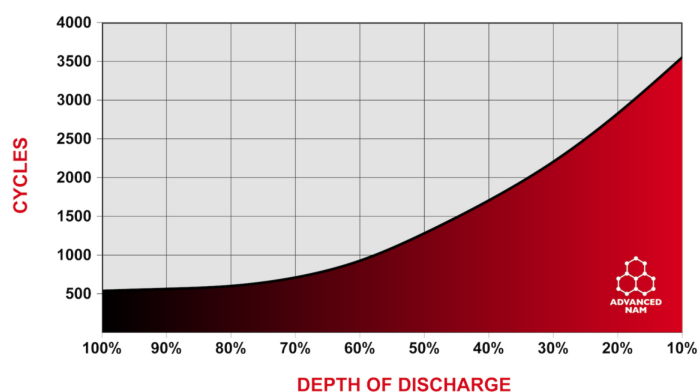
Specifications

Weight	26.5 kg	58.4 lbs
Length	260 mm	10.24"
Width	180 mm	7.09"
Height	247 mm	9.72"
Height Incl. Term.	252 mm	9.92"

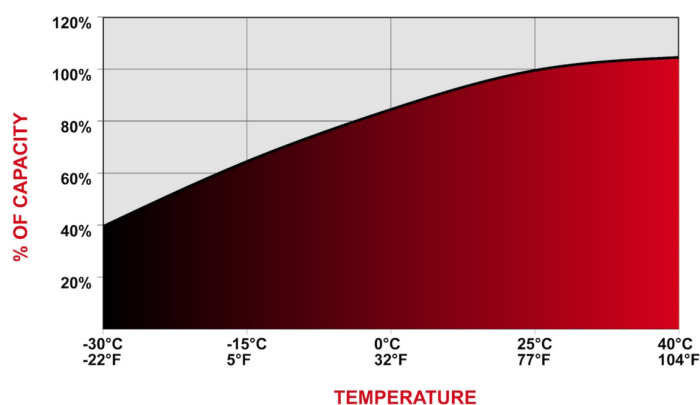
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process & battery components.

Container	ABS
Cover	ABS
Handles	Nylon Strap

Cycle Life vs. Depth of Discharge



Capacity vs. Temperature



Detailed Illustration

