



Series	GEL	Warranty	See Warranty Terms
Volts	12	Design	22NF
Cells	6		
Terminal Type	F11(M6)		
Included Hardware	M6 stainless bolts & washers		
Size & Thread	M6		

Charge

Charge Voltage Range	14.3V @ 25°C (77°F)
Float Voltage Range	13.7V @ 25°C (77°F)
Recommended Charge Current	11 A
Maximum Charge Current	16 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)
Internal Resistance	8.6 mΩ

Capacity

Hour Rate	Capacity / AMP Hour	Current / AMPS
@ 20 Hour Rate	55 AH	2.75 A
@ 10 Hour Rate	48 AH	4.8 A
@ 5 Hour Rate	43 AH	8.6 A

Cut Off Voltage	Constant Current Discharge							
	1 hr	2 hr	3 hr	4 hr	5 hr	8 hr	10 hr	
1.75 VPC	30.03	17.97	12.5	10.32	8.65	5.9	4.87	

Specifications

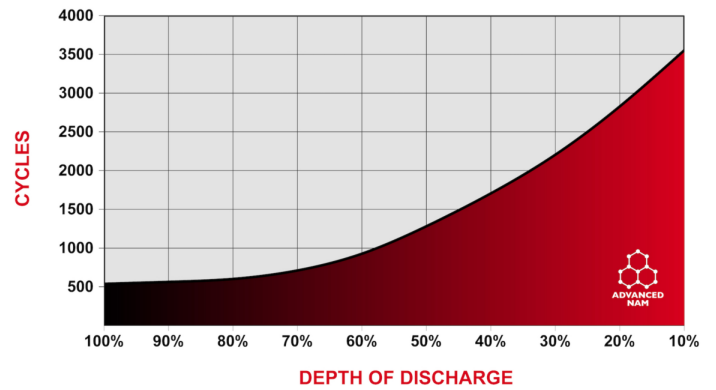
 SAI GLOBAL ISO 9001 Quality	Weight	17 kg	37.5 lbs
	Length	230 mm	9.05"
	Width	138 mm	5.43"
	Height Incl. Term.	215 mm	8.46"

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

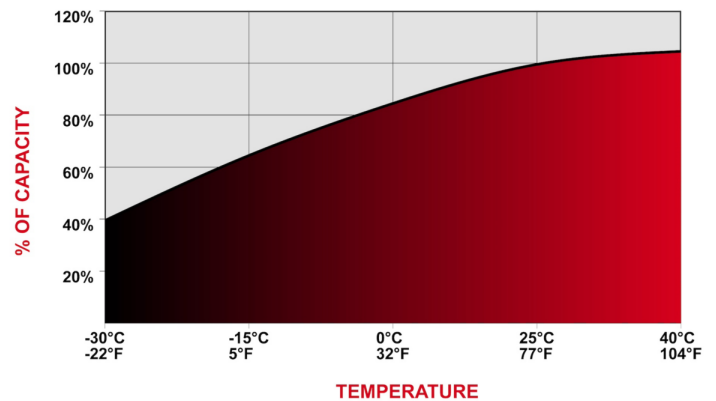
Container	ABS
Cover	ABS
Handles	Rope / Plastic Handle

- Plastics are UL94 HB (UL94 V0 available)
- Valve regulated design with integral flame arrestor
- Non-Hazardous, Non-Spillable

Cycle Life vs. Depth of Discharge



Capacity vs. Temperature



Detailed Illustration

