



Series	VRLA AGM-S	Warranty	See Warranty Terms
Volts	6	Design	GC2
Cells	3		
Terminal Type	F14(M8) and TP08 Adapter [+21mm]		
Included Hardware	M8 stainless bolts & washers & TP08 adapter		
Size & Thread	M8		

Charge | Discharge

Charge Voltage Range	2.45 V/cell @ 25°C (77°F)
Float Voltage Range	2.3 V/cell @ 25°C (77°F)
Recommended Charge Current	45 A
Maximum Charge Current	65 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)
Internal Resistance	1.3 mΩ

Capacity

Cold Crank Amps (CCA) 0°F / -18°C	740
Reserve Capacity (RC @ 25A)	431 Minutes
Reserve Capacity (RC @ 75A)	113 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	245 AH	2.45 A
@ 20 Hour Rate	220 AH	11.0 A
@ 10 Hour Rate	205 AH	20.5 A
@ 5 Hour Rate	175 AH	35.0 A

Cut Off Voltage	Constant Current Discharge						
1.75 VPC	1 hr	2 hr	3 hr	4 hr	5 hr	8 hr	10 hr
	120.6	72.7	52.2	41.5	34.9	24.8	21.1

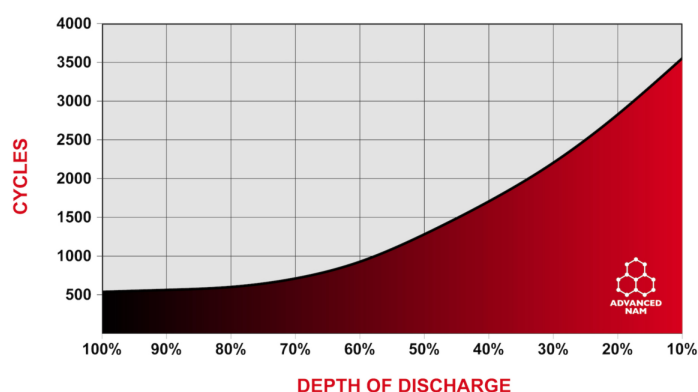
Specifications

Weight	29 kg	64 lbs
Length	260 mm	10.24"
Width	180 mm	7.09"
Height Incl. Term.	250 mm	9.84"

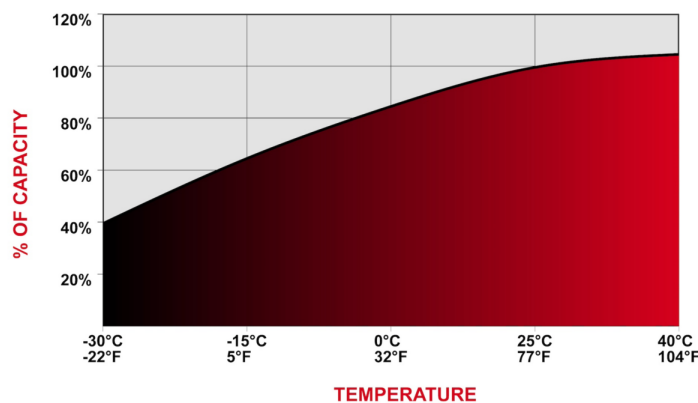
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process & battery components.

Container	ABS
Cover	ABS
Handles	Nylon Strap

Cycle Life vs. Depth of Discharge



Capacity vs. Temperature



Designed in compliance with applicable BCI, DIN, BS & IEC standards.
Tested in compliance to BCI & IEC standards.

