


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"

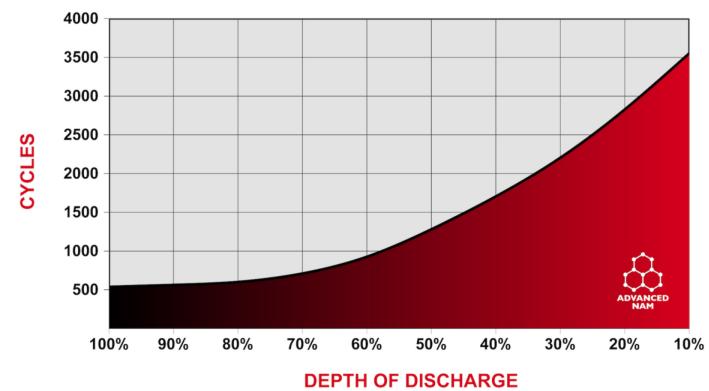
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process & battery components.

Container ABS

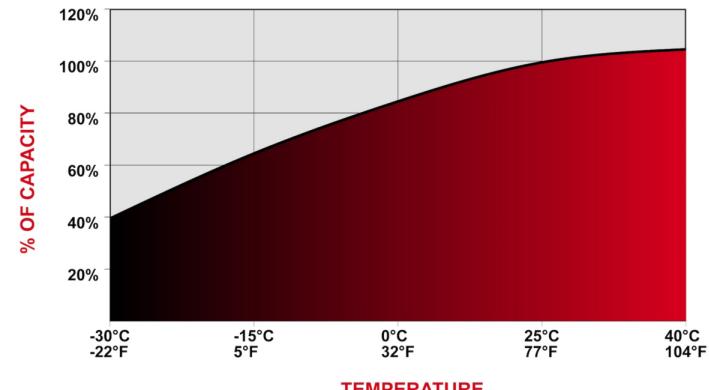
Cover ABS

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.

