


Series VRLA AGM-S **Warranty** See Warranty Terms

Volts 12 **Design** Grp 31

Cells 6

Terminal Type F12(M8) and TP08 Adapter [+21mm]

Included Hardware M8 stainless bolts & washers & TP08 adapter

Size & Thread M8

Charge | Discharge
Charge Voltage Range 14.7V @ 25°C (77°F)

Float Voltage Range 13.8V @ 25°C (77°F)

Recommended Charge Current 25 A

Maximum Charge Current 35 A

Self-Discharge Rate Less than 2% per month at 25°C (77°F)

Internal Resistance 5 mΩ

Capacity
Cold Crank Amps (CCA) 0°F / -18°C 800

Marine Crank Amps (MCA) 32°F / 0°C 1000

Reserve Capacity (RC @ 25A) 220 Minutes

Reserve Capacity (RC @ 75A) 70 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	128 AH	1.28 A
@ 20 Hour Rate	115 AH	5.75 A
@ 10 Hour Rate	105 AH	10.5 A
@ 5 Hour Rate	97 AH	19.3 A

Cut Off Voltage	Constant Current Discharge
VPC	1 hr 2 hr 3 hr 5 hr 8 hr 10 hr 62.1 33 27 18.2 11.9 10.5

Specifications

Weight	32 kg	70.5 lbs
Length	328 mm	12.91"
Width	175 mm	6.89"
Height Incl. Term.	220 mm	8.66"

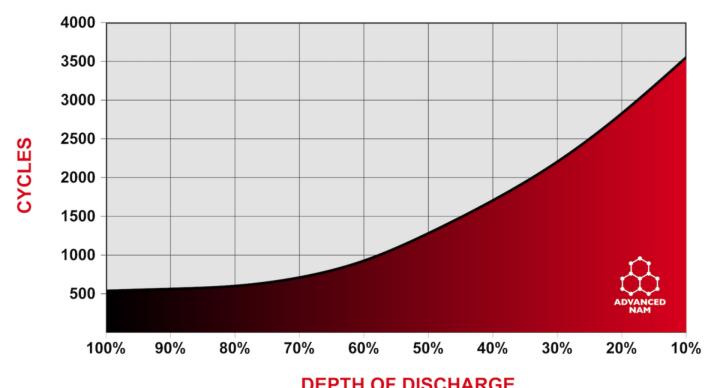
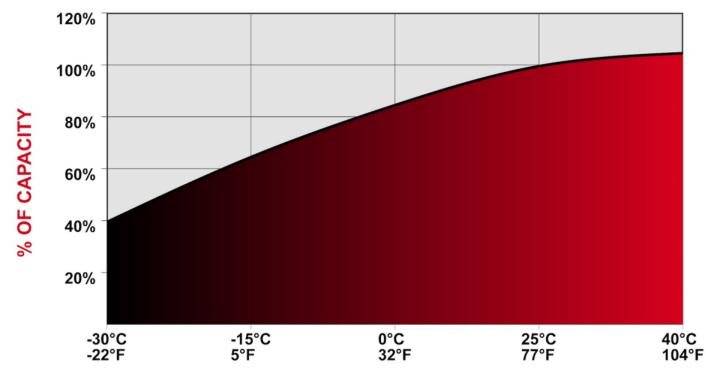
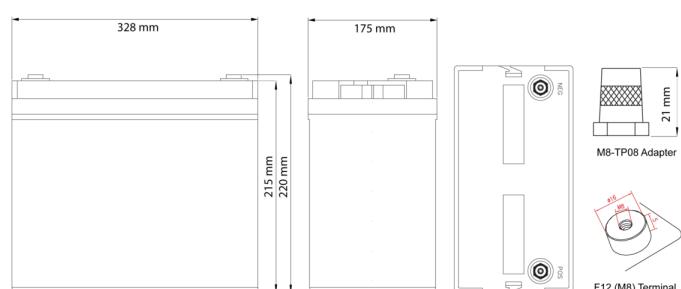
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process & battery components.

Container ABS

Cover ABS

Handles Nylon Strap

- 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




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



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