S8-230AGM-RE

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Series	VRLA AGM-S	Warranty	See Warranty Terms
Volts	8	Design	GC8T
Cells	4		
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	40 A
Maximum Charge Current	60 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)
Internal Resistance	3 mΩ

Capacity

Cold Crank Amps (CCA) 0°F / -18°C	700

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	**230 AH**	**2.3 A**
@ 20 Hour Rate	**200 AH**	**10 A**
@ 10 Hour Rate	**190 AH**	**19 A**
@ 5 Hour Rate	**176 AH**	**35.2 A**

Cut Off Voltage	Constant Current Discharge								
VPC	30 min	1 hr	2 hr	3 hr	4 hr	5 hr	6 hr	8 hr	10 hr
	110.6	110.6	67.3	51.6	40.9	35.2	29	23.4	19.5

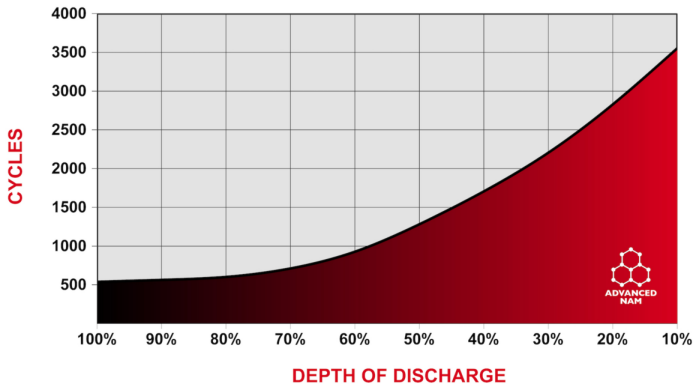
Specifications

Weight	38 kg	84 lbs
Length	260 mm	10.24"
Width	182 mm	7.17"
Height Incl. Term.	300 mm	11.81"

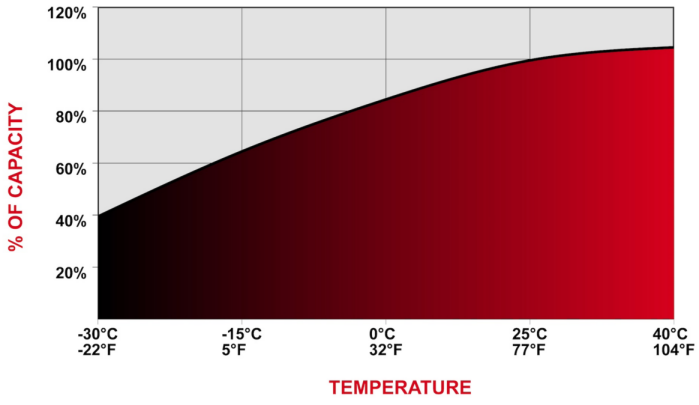
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process & battery components.

Container	ABS
Cover	ABS
Handles	Nylon Strap

Cycle Life vs. Depth of Discharge



Capacity vs. Temperature



BATTERY COUNCIL INTERNATIONAL

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

ISO 45001 CERTIFIED · ISO 14001 CERTIFIED · ISO 9001 CERTIFIED

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