AGM VRLA DEEP CYCLE BATTERY

R12-200AGM







Series	VRLA AGM-R	Warranty	See Warranty Terms
Volts	12	Design	SPEC
Cells	6		
Terminal Type	F10(M8) and TP08 Adapter [+21mm]		
Included Hardware	M8 stainless bolts & washers & TP08 adapter		
Size & Thread	M8		

Charge | Discharge

Recommended Charge Current	40 A
Maximum Charge Current	60 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)

Capacity

Cold Crank Amps (CCA) 0°F / -18°C	1100
Marine Crank Amps (MCA) 32°F / 0°C	1380
Reserve Capacity (RC @ 25A)	380 Minutes
Reserve Capacity (RC @ 75A)	100 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	**220 AH**	**2.2 A**
@ 20 Hour Rate	**200 AH**	**10 A**
@ 10 Hour Rate	**162 AH**	**16.2 A**
@ 5 Hour Rate	**144 AH**	**28.8 A**

Cut Off Voltage	Constant Current Discharge					
	1 hr	2 hr	3 hr	5 hr	8 hr	10 hr
VPC	103	55.1	40.8	28.8	19.6	16.2

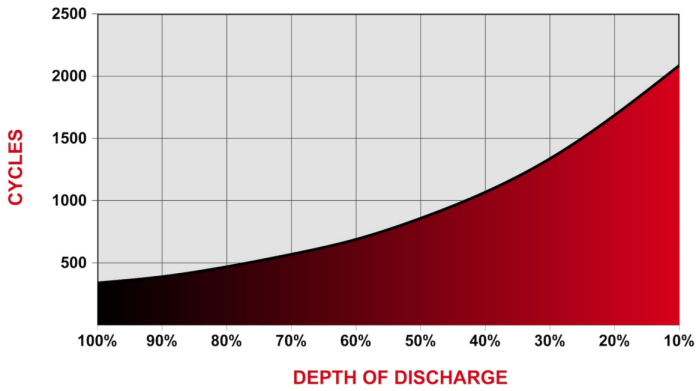
Specifications

Weight	60 kg	132 lbs
Length	522 mm	20.55"
Width	240 mm	9.45"
Height Incl. Term.	225 mm	8.86"

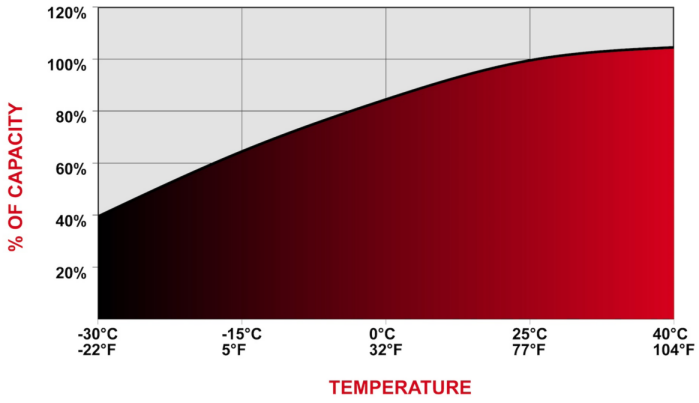
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process & battery components.

Container	ABS
Cover	ABS
Handles	Rope

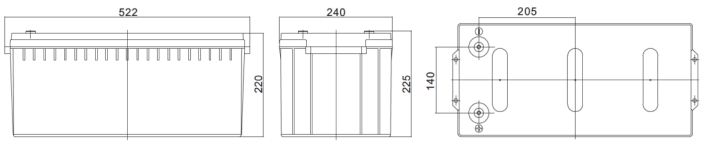
Cycle Life vs. Depth of Discharge



Capacity vs. Temperature



Detailed Illustration



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

Rev.#3 | February 2024