## **AGM VRLA DEEP CYCLE BATTERY**





Series	AGM-S	Warranty	See Warranty Terms			
Volts	6	Design	G27			
Cells	3					
Terminal Type F12(M8) and		F12(M8) and	d TP08 Adapter [+21mm]			
Included Hardware M8 stainl		M8 stainless	s bolts & washers & TP08 adapter			
Size & Thread M8		M8				
Charge						
Charge Voltage Range		nge	2.45 V/cell @ 25°C (77°F)			
Float Voltage Range		e	2.3 V/cell @ 25°C (77°F)			
Recommended Charge Current						
Recomm	ended Cha					
	nended Cha m Charge (	arge Current				
Maximur		arge Current Current	40 A			

Capacity Affect by Temperature

	102%	100% 85% 65%
Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	220 AH	2.20 A
@ 20 Hour Rate	190 AH	9.50 A
@ 10 Hour Rate	180 AH	18.0 A
@ 5 Hour Rate	175 AH	35.0 A

Capacity

40°C

0°C

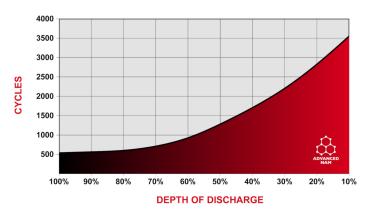
25°C (104°F) (77°F) (32°F) (5°F)

-15°C

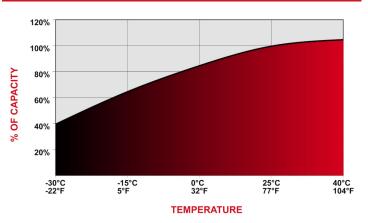
Specifications						
Certified System	Weight	28 kg	62 lbs			
	Length	307 mm	12.09"			
	Width	169 mm	6.65"			
	Height Incl. Term.	225 mm	8.86"			
€saiglobal ISO 9001 Quality	Product measurements & weights are calculated based on sample data. Individua specifications are subject to vary due to the manufacturing 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.



Rev.#2 | August 2022