VRLA AGM DEEP CYCLE BATTERY

R12-185AGM-FT





Series	VRLA AGM-R	Warranty	See Warranty Terms
Volts	12	Design	
Terminal Type		F14(M8)	
Included Hardware		M8 stainless bolts & washers	
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	35 A
Maximum Charge Current	55 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)
Internal Resistance	4 mΩ

Capacity

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 20 Hour Rate	**196 AH**	**9.8 A**
@ 10 Hour Rate	**185 AH**	**18.5 A**
@ 5 Hour Rate	**157 AH**	**31.4 A**

Cut Off Voltage	Constant Current Discharge						
	1 hr	2 hr	3 hr	4 hr	5 hr	8 hr	10 hr
1.8 VPC	97.9	58.7	46.3	36.7	31.4	22.1	18.5

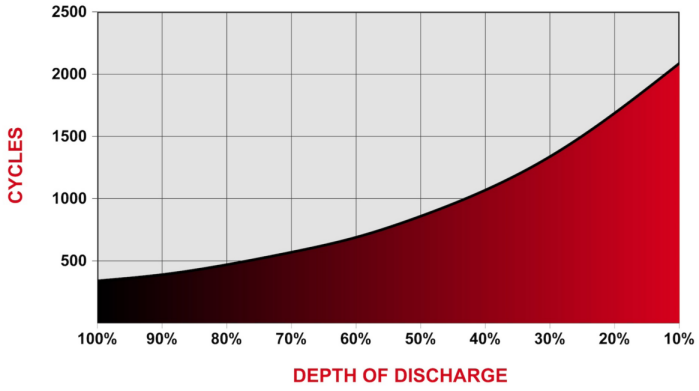
Specifications

Weight	54 kg	119 lbs
Length	560 mm	22.1"
Width	125 mm	4.92"
Height Incl. Term.	316 mm	12.4"

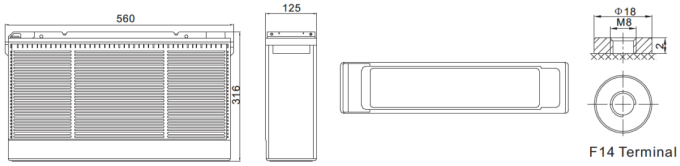
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process & battery components.

Container	ABS
Cover	ABS
Handles	Rope / Plastic Handle

Cycle Life vs. Depth of Discharge



Detailed Illustration



ISO 9001 ISO 14001 ISO 45001 MH 28539 BSTXD21031600851SEC

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