

AGM VRLA DEEP CYCLE BATTERY

S2-1275AGM-RE





					WITU	
Series	AGM-S	Warranty	See W	arranty T	Terms	
Volts	2	BCI	L16			
Cells	1					
Terminal Type		F25(M10)				
Included Hardware		M10 stainless bolts & washers				
Size & Thread		M10				
		Charge				
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		230 A				
Maximum Charge Current		345 A				
Self-Discharge Rate		Less than 2% per month at 25°C (77°F)				
Internal Resistance		1.6 mΩ				
		Capacity				
Cold Crank	Amps (CCA) 0°F / -1	l8°C		4500		
Marine Crar	nk Amps (MCA) 32°I	/ 0°C 5400				
Reserve Ca	pacity (RC @ 25A)			2235 Minutes		
Reserve Ca	pacity (RC @ 75A)			658 Minutes		
Capacity Af	fect by Temperatur	e	40°C (104°F)	25°C (77°F)	0°C (32°F)	-15°C (5°F)
capacity / in cert 2) Temperature			102%	100%	85%	65%
Hour Rate (Capacity / AMP I	Hour	Curr	ent / Al	ИPs
@ 100 Hour Rate		1275 AH		12.75 A		
@ 20 Hour Rate		1150 AH		57.5 A		
@ 10 Hour Rate		1040 AH		104 A		
@ 5 Hour Rate		945 AH			189 A	

Constant Current Discharge

3 hr 5 hr

632.5 390.9 287.7 196.3 138.8 116.5

8 hr 10 hr

2 hr

Cut Off Voltage

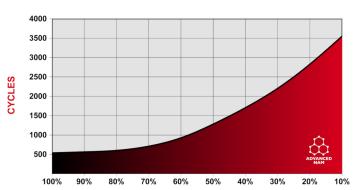
1.75 VPC

Specifications						
stem	Weight	57.5 kg	127 lbs			
Certified System	Length	29.5 cm	11.61"			
SAI GLOBAL	Width	18.0 cm	7.09"			
ISO 9001 Quality	Height Inc. Term.	40.9 cm	16.1"			

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

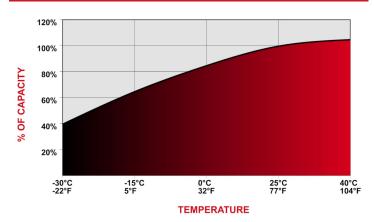
Container	ABS
Cover	ABS
Handles	Rope / Plastic Handle

Cycle Life vs. Depth of Discharge

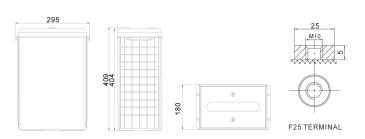


DEPTH OF DISCHARGE

Capacity vs. Temperature



Detailed Illustration













ISO 9001

ISO 14001 OHSAS 18001