



S6-460AGM-RE





Series	AGM-S	Warranty	See Warranty Terms	
Volts	6	BCI	L16	
Cells	3			
Terminal Type		DT		
Included Hardware		Stainless Steel Nuts & Bolts		
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		85 A		
Maximum Charge Current		125 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 / -18°C			1500		
Marine Crank Amps (MCA) 32°F / 0°C 1800					
Reserve Capacity (RC @ 25A)			885 Minutes		
Reserve Capacity (RC @ 75A)			229 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	460 AH	4.6 A	
@ 20 Hour Rate	415 AH	20.75 A	
@ 10 Hour Rate	374 AH	37.4 A	
@ 5 Hour Rate	340 AH	68 A	
Cut Off Voltage	Constant Current Discharge		

2 hr

123

1 hr

232

VPC

3 hr

93.9

5 hr

68

8 hr

45

10 hr

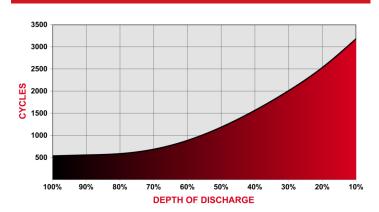
37.4

Specifications				
/stem	Weight	57 kg	126 lbs	
SAIGLOBAL ISO 9001 Quality	Length	29.5 cm	11.61"	
	Width	17.9 cm	7.05"	
	Height Inc. Term.	42.4 cm	16.69"	

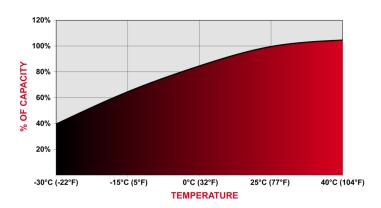
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process, battery components & electrolyte levels.

Container	ABS
Cover	ABS
Handles	Rope / Plastic Handle

Cycle Life vs. Depth of Discharge



Capacity vs. Temperature



Detailed Illustration

