



S6-460AGM-RE





Series	AGM-S	Warranty	See Warranty Terms	
Volts	6	BCI	L16	
Cells	3			
Terminal Type		M10 & Auto		
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		85 A		
Maximum Charge Current		125 A		
Self-Discharge Rate		Less than 2% per month at 25°C (77°F)		
Internal Resistance		$1.6 \ \text{m}\Omega$		
Capacity				
Cold Crank Amps (CCA) 0°F / -18		3°C	1500	

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	102%	100%	85%	65%
Capacity Affect by Temperature	40°C (104°F)	25°C (77°F)		-15°C (5°F)
Reserve Capacity (RC @ 75A)		229 N	linutes	
Reserve Capacity (RC @ 25A)		885 N	linutes	
Marine Crank Amps (MCA) 32°F / 0°C		1800		
Cold Crank Amps (CCA) 0°F / -18°C		1500		

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	

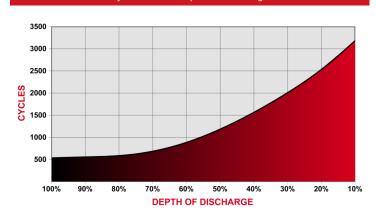
Cut Off Voltage		Constant Current Discharge				
VDC		2 hr	3 hr	5 hr	8 hr	10 hr
VPC	232	123	93.9	68	45	37.4

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

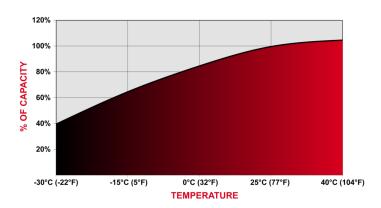
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process & battery components.

Container	ABS
Cover	ABS
Handles	Rope / Plastic Handle

Cycle Life vs. Depth of Discharge



Capacity vs. Temperature



Detailed Illustration

