



S6-460AGM-RE



Reserve Capacity (RC @ 75A)



229 Minutes

-15°C

25°C 0°C

(104°F) (77°F) (32°F) (5°F)

40°C

Series	AGM-S	Warranty	See Warranty Terms		
Volts	6	BCI	L16		
Cells	3				
Terminal Type		F23-1			
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 mΩ			
Capacity					
Cold Crank Amps (CCA) 0°F / -18		3°C	1500		
Marine Crank Amps (MCA) 32°F		/ 0°C	1800		
Reserve Capacity (RC @ 25A)			885 Minutes		

Capacity Affect by Tempera	(104°F)	(77°F)	(32°F)	(5°F)	
		102%	100%	85%	65%
Hour Rate	Hour Rate Capacity / AMP Ho		Current / AMPs		ИPs
@ 100 Hour Rate	460 AH		4.6 A		
@ 20 Hour Rate 415 AH			2	20.75 A	
@ 10 Hour Rate 374 AH				37.4 A	
@ 5 Hour Rate	340 AH			68 A	

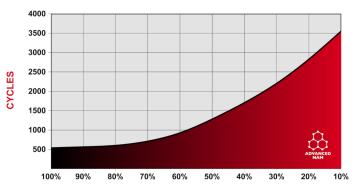
Cut Off Voltage	Constant Current Discharge					
1.75 VPC	1 hr	2 hr	3 hr	5 hr	8 hr	10 hr
1.75 VPC	232	123	93.9	68	45	37.4

Specifications					
SAIGLOBAL ISO 9001 Quality	Weight	57 kg	126 lbs		
	Length	29.5 cm	11.61"		
	Width	18.0 cm	7.09"		
	Height Inc. Term.	42.3 cm	16.65"		

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

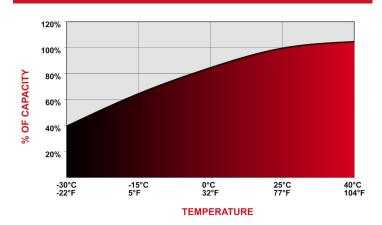
Container	ABS
Cover	ABS
Handles	Rope / Plastic Handle

Cycle Life vs. Depth of Discharge

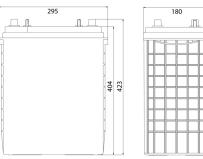


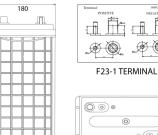
DEPTH OF DISCHARGE

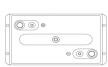
Capacity vs. Temperature



Detailed Illustration









ISO 9001







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