



AGM VRLA DEEP CYCLE BATTERY

S6-460AGM





Series	AGM-S	Warranty	See Warranty Terms		
Volts	6	BCI	L16		
Cells	3				
Terminal Type		DT			
Included Hardware		Stainless Stee	Stainless Steel Nuts & Bolts		
Size & Thread		M8	M8		
		CI.			

Included Hardware	Stainless Steel Nuts & Bolts			
Size & Thread	M8			
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 Capacity (String)		85 A		
Maximum Charge Current (String)		125 A		
Self-Discharge Rate		Less than 2% per month at 25°C (77°F)		
Internal Resistance		1.6 mΩ		
Capacity				

Capacity				
Cold Crank Amps (CCA) 0°F / -17°C		1500		
Marine Crank Amps (MCA) 32°F / 0°C		1800		
Reserve Capacity (RC @ 25A)		885 N	linutes	
Reserve Capacity (RC @ 75A)		229 N	linutes	
Capacity Affect by Temperature	40°C (104°F)	25°C (77°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 Volta	age Constan	t Current Discharge

VPC

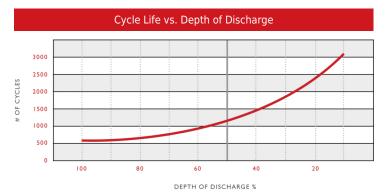
1 hr 2 hr 3 hr 5 hr 8 hr 10 hr

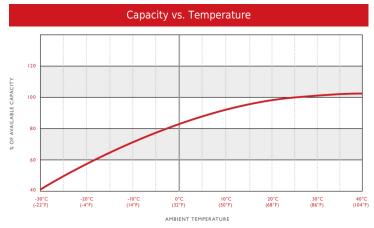
232 123 93.9 68 45 37.4

Specifications				
Certified System	Weight	56 kg	123.5 lbs	
	Length	29.5 cm	11.61"	
	Width	17.9 cm	7.05"	
SAIGLOBAL ISO 9001 Quality	Height Inc. Term.	42.4 cm	16.69"	
Dradust massurements C weig	shee are calculated beca	ad an assessio data Indi	vidual aposifications	

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

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Container	ABS		
Cover	ABS		
Handles	Rope / Plastic Handle		





Detailed Illustration 295 mm 179 mm