



AGM VRLA DEEP CYCLE BATTERY

S6-460AGM



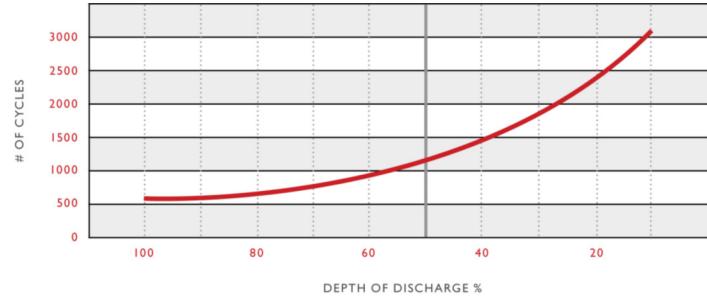
Series	AGM-S	Warranty	See Warranty Terms			
Volts	6	BCI	L16			
Cells	3					
Terminal Type	DT					
Included Hardware	Stainless Steel Nuts & Bolts					
Size & Thread	DT					
Charge						
Charge Voltage Range	2.45 V/cell @ 25°C (77°F)					
Float Voltage Range	2.3 V/cell @ 25°C (77°F)					
Recommended Charge 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						
Cold Crank Amps (CCA) 0°F / -17°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					
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
	Length	29.5 cm
ISO 9001 Quality	Width	17.9 cm
	Height Inc. Term.	42.4 cm
		16.69"

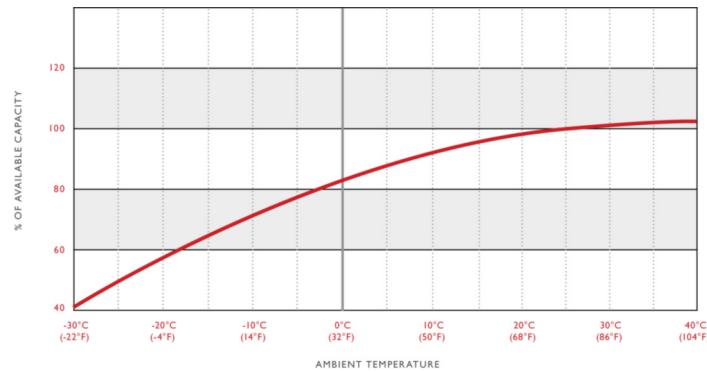
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process, battery components & electrolyte levels.

Container	ABS
Cover	ABS
Handles	Rope / Plastic Handle

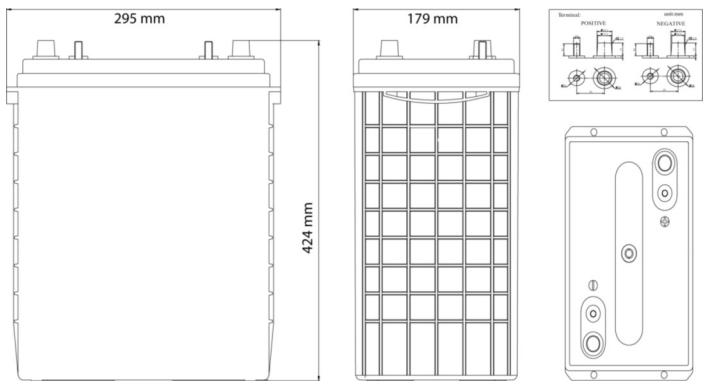
Cycle Life vs. Depth of Discharge



Capacity vs. Temperature



Detailed Illustration



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