



-
BATTERY ENGINE
Po Po



AGM-S Series Warranty See Warranty Terms Volts 8 BCI GC8T Cells 4 Terminal Type M8 Stainless Steel Nuts & Bolts Included Hardware Size & Thread M8 Charge 2.45 V/cell @ 25°C (77°F) Charge Voltage Range Float Voltage Range 2.3 V/cell @ 25°C (77°F) Recommended Charge Current 35 A Maximum Charge Current 50 A Self-Discharge Rate Less than 2% per month at 25°C (77°F) Internal Resistance 3.2 mΩ Capacity Cold Crank Amps (CCA) 0°F / -18°C 680 40°C 25°C (77°F) 0°C -15°C (104°F) (5°F) (32°F) Capacity Affect by Temperature 102% 100% 65% 85% Hour Rate Capacity / AMP Hour Current / AMPs @ 100 Hour Rate 200 AH 2.0 A @ 20 Hour Rate 170 AH 8.5 A

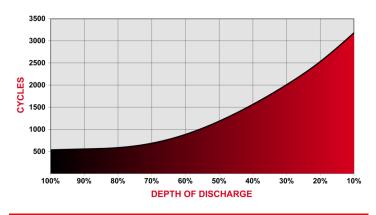
@ 10 Hour Rate	∮ 10 Hour Rate			162 AH			16.2 A		
@ 5 Hour Rate		150 AH			29.9 A				
Cut Off Voltage	Constant Current Discharge								
VPC	1 hr	2 hr	3 hr	4 hr	5 hr	6 hr	8 hr	10 hr	
	95	57.2	43.9	35.1	29.9	25	19.9	16.6	

Specifications							
SAIGLOBAL SO 9001 Quality	Weight	34.5 kg	76 lbs				
	Length	26 cm	10.24"				
	Width	18.2 cm	7.17"				
	Height Inc. Term.	31.4 cm	12.36"				

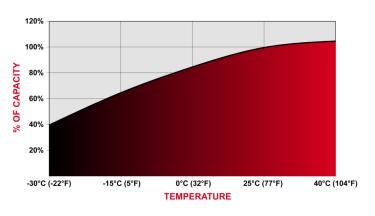
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process, battery components & electrolyte levels.

Container	ABS
Cover	ABS
Handles	Nylon Strap

Cycle Life vs. Depth of Discharge







Rev.#2 | December 2020