



S12-240AGM-RE





Series	AGM-S	Warranty	See Warranty Terms		
Volts	12	BCI	J185		
Cells	6				
Terminal Type		M8 & Auto	M8 & Auto		
Included Hardware		M8 stainless bolts & washers			
Size & Thread		M8			
		Charge			
Charge Voltage	Range	14.7V @ 25°C (77°	F)		
Float Voltage Ra	nge	13.8V @ 25°C (77°	F)		
Pocommonded (Chargo Current	45 A			

Recommended Charge Current 45 A

Maximum Charge Current 65 A

Self-Discharge Rate Less than 2% per month

Internal Resistance 2.3 $m\Omega$

Capacity					
Cold Crank Amps (CCA) 0°F / -18°C			1000		
Marine Crank Amps (MCA) 32°F / 0°C 1200					
Reserve Capacity (RC @ 25A)			420 Minutes		
Reserve Capacity (RC @ 75A)			110 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	240 AH	2.4 A
@ 20 Hour Rate	215 AH	10.75 A
@ 10 Hour Rate	193 AH	19.3 A
@ 5 Hour Rate	172 AH	34.4 A
Cut Off Voltage	Constant Current [)ischarge

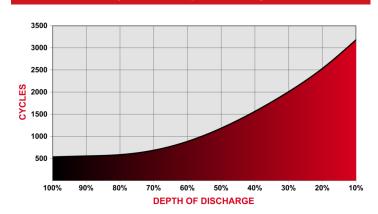
Cut Off Voltage	Constant Current Discharge					
VPC	1 hr	2 hr	3 hr	5 hr	8 hr	10 hr
	112	66.1	50.6	33.7	22.7	19.3

Specifications				
Bai GLOBAL ISO 9001 Quality	Weight	63.5 kg	140 lbs	
	Length	38.1 cm	15"	
	Width	17.8 cm	7.01"	
	Height Inc. Term.	37.1 cm	14.61"	

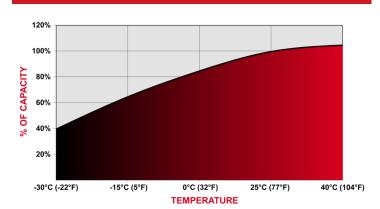
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process, battery components & electrolyte levels.

Container	ABS
Cover	ABS
Handles	Rope / Plastic Handle

Cycle Life vs. Depth of Discharge



Capacity vs. Temperature



Detailed Illustration

