



## S12-230AGM-RE





Series	AGM-S	Warranty	See Warranty Terms		
Volts	12	Design	4D		
Cells	6				
Terminal Type		L6			
Included Hardware		M8 stainless bolts, washers & nuts			
Size & Thread		M8			
Charge					
Charge Voltage Range		14.7V @ 25°C (77°F)			
Float Voltage Range		13.8V @ 25°C (77°F)			
Recommended Charge Current		40 A			
Maximum Charge Current		65 A			
Self-Discharge Rate		Less than 2% per month at 25°C (77°F)			
Internal Resistance		2.3 mΩ			
Capacity					

Capacity				
Cold Crank Amps (CCA) 0°F / -18°C		1200		
Marine Crank Amps (MCA) 32°F / 0°C 1425				
Reserve Capacity (RC @ 25A) 400 Minutes				
Reserve Capacity (RC @ 75A)	105 Minutes			
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	230 AH	2.3 A		
@ 20 Hour Rate	210 AH	10.5 A		
@ 10 Hour Rate	189 AH	18.9 A		
@ 5 Hour Rate	172 AH	34.4 A		

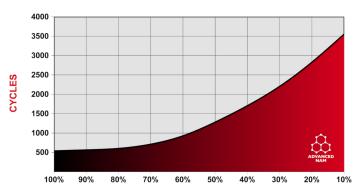
Cut Off Voltage		Constant Current Discharge					
VPC	1 hr	2 hr	3 hr	5 hr	8 hr	10 hr	
VPC	116	64.3	47.6	33.3	22.9	18.9	

Specifications		
Weight	61.5 kg	135.5 lbs
Length	530 mm	20.87"
Width	209 mm	8.23"
Height Incl. Term.	240 mm	9.45"

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

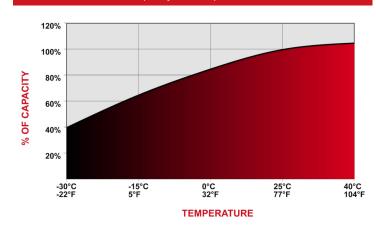
Container	ABS
Cover	ABS
Handles	Rope / Plastic Handle

## Cycle Life vs. Depth of Discharge



DEPTH OF DISCHARGE

## Capacity vs. Temperature





BATTERY COUNCIL INTERNATIONAL Designed in compliance with applicable BCI, DIN, BS & IEC standards.

Tested in compliance to BCI & IEC standards.







