



M8

Series	AGM-R	Warranty	See Warranty Terms
Volts	12	BCI	4D
Cells	6		
Terminal Type	M8-TP08		
Included Hardware	Stainless Steel Nuts & Bolts		
Size & Thread	M8		

Charge

Recommended Charge Current Capacity (String)	40 A
Maximum Charge Current (String)	60 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)

Capacity

Cold Crank Amps (CCA) 0°F / -17°C	1100
Marine Crank Amps (MCA) 32°F / 0°C	1380
Reserve Capacity (RC @ 25A)	380 Minutes
Reserve Capacity (RC @ 75A)	100 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	220 AH	2.2 A
@ 20 Hour Rate	200 AH	10 A
@ 10 Hour Rate	162 AH	16.2 A
@ 5 Hour Rate	144 AH	28.8 A

Cut Off Voltage	Constant Current Discharge					
	1 hr	2 hr	3 hr	5 hr	8 hr	10 hr
VPC	103	55.1	40.8	28.8	19.6	16.2

Specifications



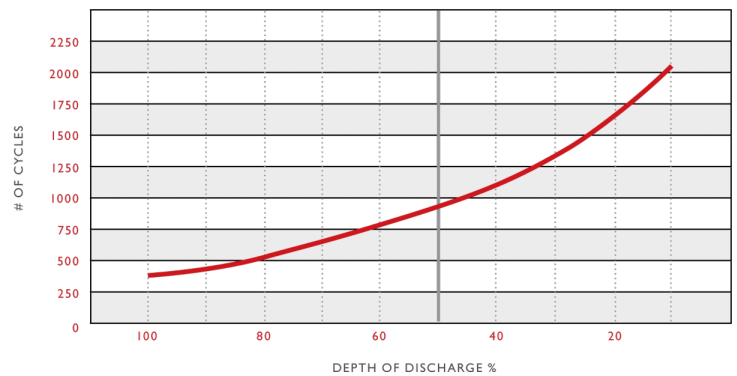
SAI GLOBAL
ISO 9001
Quality

Weight	60 kg	132.5 lbs
Length	52.2 cm	20.55"
Width	24.0 cm	9.45"
Height Inc. Term.	22.4 cm	8.82"

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

Cycle Life vs. Depth of Discharge



Capacity vs. Temperature

