



DISTRIBUIDO POR



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FLOODED DEEP CYCLE BATTERY

16 CH 35P



Series	5000	Warranty	5 Years
Volts	32	BCI	SPEC
Cells	16	Plates/Cell	35
Terminal Type	Paddle RR		

Charge

Charge Voltage Range	2.45-2.5 V/cell @ 25°C (77°F)		
Float Voltage Range	2.25 V/cell @ 25°C (77°F)		
Self-Discharge Rate	5%-10% per month at 25°C (77°F)		

Capacity

Cold Crank Amps (CCA) 0°F / -17°C	2926
Marine Crank Amps (MCA) 32°F / 0°C	3658
Reserve Capacity (RC @ 25A)	2246 Minutes
Reserve Capacity (RC @ 75A)	749 Minutes

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	1320 AH	13.2 A
@ 75 Hour Rate	971 AH	13.49 A
@ 50 Hour Rate	898 AH	17.96 A
@ 20 Hour Rate	936 AH	46.8 A
@ 15 Hour Rate	870 AH	58.03 A
@ 10 Hour Rate	777 AH	77.69 A
@ 8 Hour Rate	730 AH	91.26 A
@ 5 Hour Rate	627 AH	125.42 A
@ 1 Hour Rate	318 AH	318.24 A

Amper hour capacity ratings based on specific gravity of 1.280. Reduce capacities 5% for specific gravity of 1.265 and 10% for 1.250.

Specifications



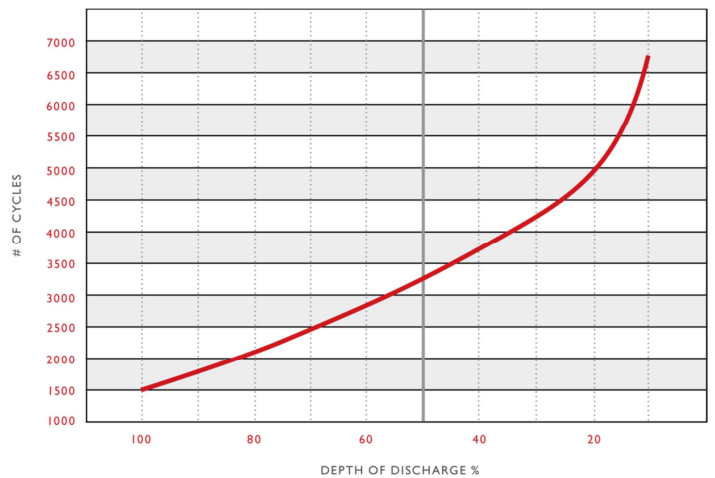
SAI GLOBAL
ISO 9001
Quality

Weight	758.5kg	1672lbs
Length	109.2cm	43"
Width	68.6cm	27"
Height Inc. Term.	50.8cm	20"

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

Electrolyte Reserve	95 mm	3.75"
Container (Inner)	Polypropylene	
Cover (Inner)	Polypropylene - heatsealed to inner container	
Container (Outer)	High Density Polyethylene	
Cover (Outer)	High Density Polyethylene snap fit to outer container	
Handles	None	

Cycle Life vs. Depth of Discharge



Voltage vs. Depth of Discharge

