



DISTRIBUIDO POR



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FLOODED DEEP CYCLE BATTERY

EIW 250



Series	4000	Warranty	7 Years
Volts	6	BCI	GC2H
Cells	3	Plates/Cell	17
Terminal Type	UTL		
Included Hardware	S/S Hex Cap Screw, Nut, Lock & Flat Washer		
Size & Thread	5/16"-18 x 1-1/2"		
Cables	Optional: 19" 4/0 interconnect cable		

Charge

Charge Voltage Range	2.45-2.5V/cell @ 25°C (77°F)
Float Voltage Range	2.25-2.3V/cell @ 25°C (77°F)
Recommended Charge Current Capacity (String)	30A
Maximum Charge Current (String)	50 A
Self-Discharge Rate	5%-10% per month at 25°C (77°F)

Capacity

Cold Crank Amps (CCA) 0°F / -17°C	710
Marine Crank Amps (MCA) 32°F / 0°C	888
Reserve Capacity (RC @ 25A)	484 Minutes
Reserve Capacity (RC @ 75A)	127 Minutes

Hour Rate	Capacity / AMP Hour	Current / AMPS
@ 100 Hour Rate	320 AH	3.2 A
@ 75 Hour Rate	315 AH	4.38 A
@ 50 Hour Rate	298 AH	5.95 A
@ 20 Hour Rate	250 AH	12.5 A
@ 15 Hour Rate	238 AH	15.83 A
@ 10 Hour Rate	220 AH	22 A
@ 8 Hour Rate	215 AH	26.88 A
@ 5 Hour Rate	198 AH	39.5 A
@ 1 Hour Rate	100 AH	100 A

Ampere 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



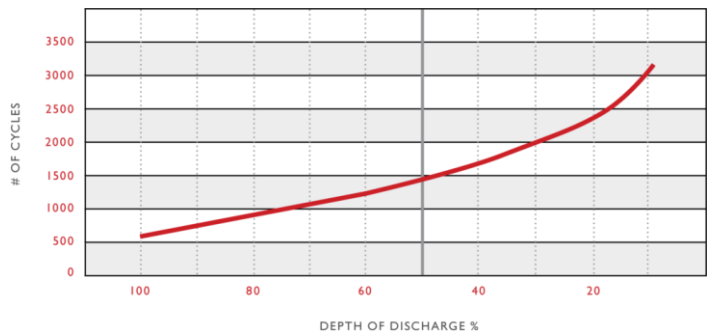
SAI GLOBAL
ISO 9001
Quality

Weight	32kg	70.5 lbs
Length	25.9 cm	10.19"
Width	18.1 cm	7.13"
Height Inc. Term.	29cm	11.4"

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	44 mm	1.75"
Container	Polypropylene	
Cover	Polypropylene	
Handles	Top Molded Strap Brackets	

Cycle Life vs. Depth of Discharge



Voltage vs. Depth of Discharge

