



DISTRIBUIDO POR



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FLOODED DEEP CYCLE BATTERY

NS 305



Series	4000	Warranty	7 Years
Volts	6	BCI	902
Cells	3	Plates/Cell	15
Terminal Type	Univ		
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)	35A
Maximum Charge Current (String)	60 A
Self-Discharge Rate	5%-10% per month at 25°C (77°F)

Capacity

Cold Crank Amps (CCA) 0°F / -17°C	738
Marine Crank Amps (MCA) 32°F / 0°C	923
Reserve Capacity (RC @ 25A)	581 Minutes
Reserve Capacity (RC @ 75A)	153 Minutes

Hour Rate	Capacity / AMP Hour	Current / AMPS
@ 100 Hour Rate	384 AH	3.84 A
@ 75 Hour Rate	378 AH	5.25 A
@ 50 Hour Rate	357 AH	7.14 A
@ 20 Hour Rate	300 AH	15 A
@ 15 Hour Rate	285 AH	19 A
@ 10 Hour Rate	264 AH	26.4 A
@ 8 Hour Rate	258 AH	32.25 A
@ 5 Hour Rate	237 AH	47.4 A
@ 1 Hour Rate	120 AH	120 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



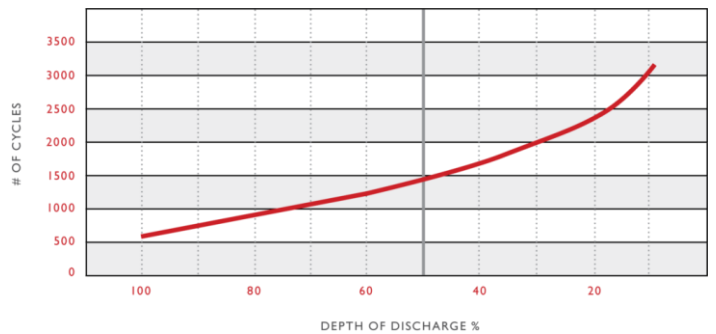
SAI GLOBAL
ISO 9001
Quality

Weight	44kg	97lbs
Length	31.1 cm	12.25"
Width	18.1 cm	7.13"
Height Inc. Term.	36.2 cm	14.25"

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	Rope / Plastic Handle	

Cycle Life vs. Depth of Discharge



Voltage vs. Depth of Discharge

