

Rolls



FLOODED DEEP CYCLE BATTERY

6 FS 305-HC



Series	FS	Warranty	1 Year
Volts	6	BCI	902
Cells	3	Plates/Cell	17
Terminal Type	DT		
Included Hardware	S/S Hex Cap Screw, Nut, Lock & Flat Washer		
Size & Thread	5/16"-18 x 1-1/2"		

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	844
Marine Crank Amps (MCA) 32°F / 0°C	1055
Reserve Capacity (RC @ 25A)	642 Minutes
Reserve Capacity (RC @ 75A)	175 Minutes

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	384 AH	3.84 A
@ 72 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

Amphère 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

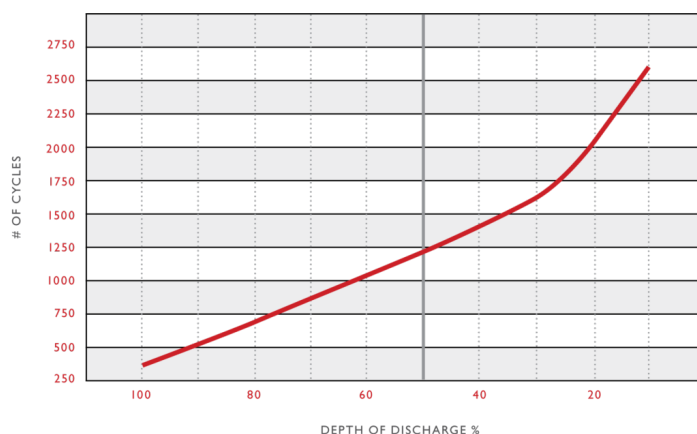


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ISO 9001
Quality

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

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

