



FLOODED DEEP CYCLE BATTERY

6 FS 305-HC



Reserve Capacity (RC @ 25A)

Reserve Capacity (RC @ 75A)



590 Minutes

155 Minutes

Series	FS	Warranty	1 Year		
Volts	6	BCI	902		
Cells	3	Plates/Cell	15		
Terminal Type		DT			
Included Hardware		Stainless Steel K-Lock Nut			
Size & Thread		5/16"-18			
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		738			
cold crank / amps	(CCA) 0 1 / 17	•			

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	390 AH	3.90 A
@ 72 Hour Rate	384 AH	5.34 A
@ 50 Hour Rate	363 AH	7.26 A
@ 20 Hour Rate	305 AH	15.25 A
@ 15 Hour Rate	290 AH	19.32 A
@ 10 Hour Rate	268 AH	26.84 A
@ 8 Hour Rate	262 AH	32.79 A
@ 5 Hour Rate	241 AH	48.19 A
@ 1 Hour Rate	122 AH	122 A

Amphere hour capacity ratings based on specific gravity of 1.280 at 25°C (77°F). Reduce capacities 5% for specific gravity of 1.265 and 10% for 1.250.

Specifications						
stem	Weight	41 kg	90.5 lbs			
Certified System	Length	31.1 cm	12.25"			
	Width	18.1 cm	7.13"			
SAIGLOBAL ISO 9001 Quality	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		

2750 2500 2250 2000 2150 1000 80 60 40 20

DEPTH OF DISCHARGE %

