



FLOODED DEEP CYCLE BATTERY

8 FS GC-HC





Series	FS	Warranty		1 Year
Volts	8	BCI		GC2
Cells	4	Plates/Cell		13
Terminal Type		UTL		
Included Hardware	uded Hardware Stainless St		eel 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)		
Recommended Charge Current Capacity (String)		20 A		
Maximum Charge Current (String)		35 A		
Self-Discharge Rate		5%-10% per (77°F)	month at 25°C	

Capacity				
Cold Crank Amps (CCA) 0°F / -18°C	469			
Marine Crank Amps (MCA) 32°F / 0°C	586			
Reserve Capacity (RC @ 25A)	356 Minutes			
Reserve Capacity (RC @ 56A)	120 Minutes			
Reserve Capacity (RC @ 75A)	93 Minutes			

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	233 AH	2.33 A
@ 72 Hour Rate	229 AH	3.19 A
@ 50 Hour Rate	217 AH	4.33 A
@ 20 Hour Rate	182 AH	9.1 A
@ 15 Hour Rate	173 AH	11.53 A
@ 10 Hour Rate	160 AH	16.02 A
@ 8 Hour Rate	157 AH	19.57 A
@ 5 Hour Rate	144 AH	28.76 A
@ 1 Hour Rate	73 AH	72.8 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				
SAI GLOBAL ISO 9001 Quality	Weight	29.5 kg	65 lbs	
	Length	25.9 cm	10.19"	
	Width	18.1 cm	7.13"	
	Height Inc. Term.	27.9 cm	11"	

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	57 mm	2.25"	
Container	Polypropylene		
Cover	Polypropylene		
Handles	Top Molded Strap Brackets		

2750 2500 2250 2000 1750 1500 1000 800 600 40 20

DEPTH OF DISCHARGE %

Voltage vs. Depth of Discharge 2.09 OLTAGE 20 HR 2.07 2.05 OLTAGE 3 HR 2.03 2.01 1.99 1.97 VOLTAGE 1.95 1.93 1.91 1.89 1.87 1.85 1.83 1.81 1.79 1.77 1.75 % OF DISCHARGE