



FLOODED DEEP CYCLE BATTERY

12 FS 31





19.5 A

Series	FS	Warranty	1 Year		
Volts	12	BCI	Grp 31		
Cells	6	Plates/Cell	11		
Terminal Type		DT			
Included Hardware		Stainless Steel K-Loo	Stainless Steel K-Lock Nut		
Size & Thread		5/16"-18	5/16"-18		
Charge					
Charge Voltage Range 14		14.7-15 V/cell @ 25°C (.7-15 V/cell @ 25°C (77°F)		
Self-Discharge Rate 5%		5%-10% per month at 2	6-10% per month at 25°C (77°F)		
Capacity					
Cold Crank Amps (CCA) 0°F /	-17°C	670		
Marine Crank Amp	s (MCA) 32	°F / 0°C	906		
Reserve Capacity (RC @ 25A)		216 Minutes		
Reserve Capacity (RC @ 75A)			64 Minutes		
Hour Rate		Capacity / AMP Hour	Current / AMPs		
@ 100 Hour Ra	te	173 AH	1.73 A		
@ 20 Hour Rat	e	130 AH	6.5 A		
@ 10 Hour Rat	e	111 AH	11.05 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.

98 AH

@ 5 Hour Rate

Specifications							
©ertitied System SAIGLOBAL ISO 9001 Quality	Weight	29.5 kg	65 lbs				
	Length	33 cm	13"				
	Width	17.1 cm	6.75"				
	Height Inc. Term.	24.1 cm	9.5"				

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	38 mm	1.5"
Container	Polypropylene	
Cover	Polypropylene	
Handles	Top Mount Plastic	



