



## 12 FS 31





Series	FS	Warranty	1 Year		
Volts	12	BCI	Grp 31		
Cells	6	Plates/Cell	11		
Terminal Type		DT			
Included Hardware		Stainless Steel K-Lo	ock Nut		
Size & Thread		5/16"-18			
Charge					
Charge Voltage Range 14.		.7-15 V/cell @ 25°C (77°F)			
Self-Discharge Rate	5%	%-10% per month at	25°C (77°F)		
Capacity					
Cold Crank Amps (CO	CA) 0°F / -17°C		670		
Marine Crank Amps	(MCA) 32°F / 0°C	:	906		
Reserve Capacity (R	C @ 25A)		216 Minutes		
Reserve Capacity (R	C @ 75A)		64 Minutes		
Hour Rate	Capac	ity / AMP Hour	Current / AMPs		
@ 100 Hour Rate		173 AH	1.73 A		
@ 20 Hour Rate		130 AH	6.5 A		
@ 10 Hour Rate		111 AH	11.05 A		
@ 5 Hour Rate		98 AH	19.5 A		

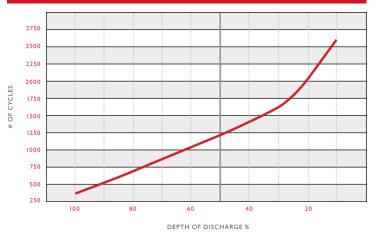
Amphere hour capacity ratings based on specific gravity of 1.280 at 25°C (77°F). Reduce capacities 5% for specific gravity of 1.265 and 10% for 1.250.

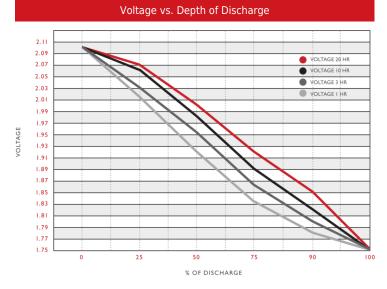
Specifications					
\stem	Weight	29.5 kg	65 lbs		
Certified System	Length	33 cm	13"		
SAI GLOBAL	Width	17.1 cm	6.75"		
ISO 9001 Quality	Height Inc. Term.	24.1 cm	9.5"		

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	

## Cycle Life vs. Depth of Discharge





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