Rolls

CANADA

FLOODED DEEP CYCLE BATTERY

6 FS L16-HC





Series	FS	Warranty	1 Year
Volts	6	BCI	903
Cells	3	Plates/Cell	17
Terminal Type		LT	
Included Hardware		Stainless Steel K-Lock Nut	
Size & Threat		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)	50 A
Maximum Charge Current (String)	85 A
Self-Discharge Rate	5%-10% per month at 25°C (77°F)

Capacity

Cold Crank Amps (CCA) 0°F / -17°C	1040
Marine Crank Amps (MCA) 32°F / 0°C	1299
Reserve Capacity (RC @ 25A)	828 Minutes
Reserve Capacity (RC @ 75A)	218 Minutes

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	**489 AH**	**4.89 A**
@ 72 Hour Rate	**476 AH**	**6.61 A**
@ 50 Hour Rate	**459 AH**	**9.18 A**
@ 20 Hour Rate	**425 AH**	**21.25 A**
@ 15 Hour Rate	**400 AH**	**26.63 A**
@ 10 Hour Rate	**383 AH**	**38.25 A**
@ 8 Hour Rate	**366 AH**	**45.69 A**
@ 5 Hour Rate	**340 AH**	**68.0 A**
@ 1 Hour Rate	**200 AH**	**199.75 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

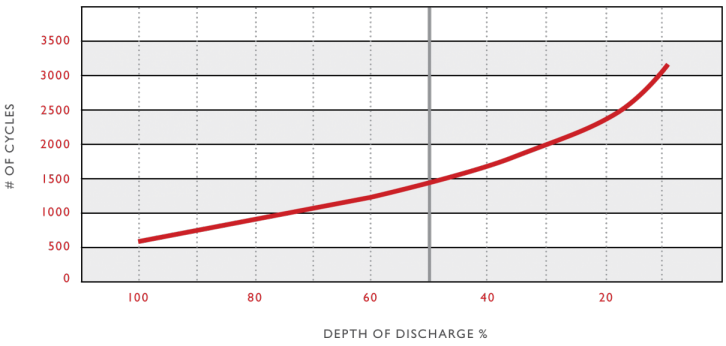
Certified System™ SAI GLOBAL ISO 9001 Quality

Weight	55.5 kg	122.5 lbs
Length	31.8 cm	12.5"
Width	18.1 cm	7.13"
Height Inc. Term.	42.55 cm	16.75"

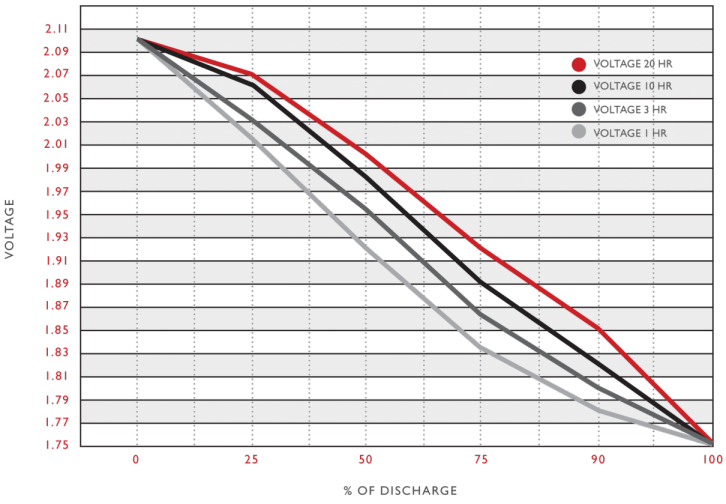
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process, battery components & electrolyte levels.

Electrolyte Reserve	57 mm	2.25"
Container	High Density Polypropylene	
Cover	High Density Polypropylene	
Handles	Rope / Plastic Handle	

Cycle Life vs. Depth of Discharge



Voltage vs. Depth of Discharge



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