



## FLOODED DEEP CYCLE BATTERY

12 FS 27





Series	FS	Warranty	1 Year	
Volts	12	BCI	Grp 27	
Cells	6			
Terminal Type		DT	DT	
Included Hardware		Stainless Steel K-	Stainless Steel K-Lock Nut	
Size & Thread		5/16"-18	5/16"-18	
Cables		Optional: 19" 4/0	Optional: 19" 4/0 interconnect cable	
Charge				
Charge Voltage Range			14.7-15 V/cell @ 25°C (77°F)	

Size & Thread	5/16"-18			
Cables	Optional: 19" 4/0 interconnect cable			
Charge				
Charge Voltage Range		14.7-15 V/cell @ 25°C (77°F)		
Recommended Charge Current Capacity (String)		15 A		
Maximum Charge Current (Strin	25 A			
Self-Discharge Rate		5%-10% per month at 25°C (77°F)		
Capacity				

	Capacity	
Cold Crank Amps (CCA)	660	
Marine Crank Amps (MCA	825	
Reserve Capacity (RC @	185 Minutes	
Reserve Capacity (RC @ 75A)		53 Minutes
Hour Pate	Capacity / AMP Hour	Current / AMPs

ı	Hour Rate	Capacity / AMP Hour	Current / AMPs
	@ 100 Hour Rate	140 AH	1.4 A
	@ 20 Hour Rate	105 AH	5.25 A
	@ 15 Hour Rate	99 AH	6.58 A
	@ 10 Hour Rate	89 AH	8.93 A
	@ 8 Hour Rate	87 AH	10.89 A
	@ 5 Hour Rate	85 AH	17.01 A
	@ 1 Hour Rate	38 AH	37.8 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.



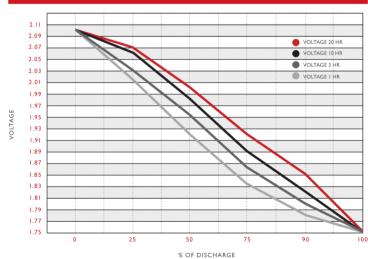
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process, battery components & electrolyte levels.

Container	ABS
Cover	ABS
Handles	Plastic Strap

## Cycle Life vs. Depth of Discharge 2750 2500 2250 2000 1750 1000 750 500 250 1000 80 60 40 20

## Voltage vs. Depth of Discharge

DEPTH OF DISCHARGE %



GACELL\*
The right battery