



6 FS GC





| Series | FS | Warranty | 1 Year | | |
|-----------------------------------|--------------|---------------------------------|----------------|--|--|
| Volts | 6 | BCI | GC2 | | |
| Cells | 3 | Plates/Cell | 15 | | |
| Terminal Type | | DT | | | |
| Included Hardware | | Stainless Steel 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) | | | |
| Self-Discharge Rate | | 5%-10% per month at 25°C (77°F) | | | |
| | | Capacity | | | |
| Cold Crank Amps (CCA) 0°F / -18°C | | °C | 547 | | |
| Marine Crank Amps | (MCA) 32°F / | 0°C | 684 | | |
| Reserve Capacity (R | C @ 25A) | | 434 Minutes | | |
| Reserve Capacity (R | C @ 75A) | | 112 Minutes | | |
| Hour Rate | Cap | oacity / AMP Hour | Current / AMPs | | |
| @ 100 Hour Rate | | 275 AH | 2.75 A | | |
| @ 72 Hour Rate | | 271 AH | 3.76 A | | |
| @ 50 Hour Rate | | 256 AH | 5.12 A | | |
| @ 20 Hour Rate | | 215 AH | 10.75 A | | |
| | | | | | |

| @ 20 Hour Rate | 215 AH | 10.75 A |
|----------------|--------|---------|
| @ 15 Hour Rate | 204 AH | 13.62 A |
| @ 10 Hour Rate | 189 AH | 18.92 A |
| @ 8 Hour Rate | 185 AH | 23.11 A |
| @ 5 Hour Rate | 170 AH | 33.97 A |
| @ 1 Hour Rate | 86 AH | 86 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.

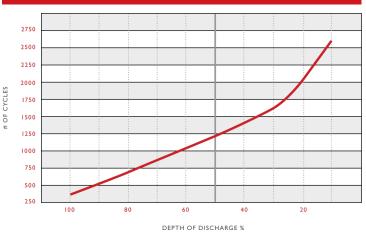
Specifications

| Certified System | Weight | 27 kg | 59.5 lbs |
|------------------------------------|----------------------|---------|----------|
| | Length | 25.9 cm | 10.19" |
| | Width | 18.1 cm | 7.13" |
| € saiglobal ISO 9001 Quality | Height Inc. Term. | 27.9 cm | 11" |

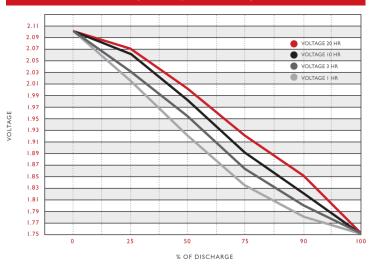
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process, battery components & electrolyte levels.

| Electrolyte Reserve | 57 mm | 2.25" | |
|---------------------|---------------------------|-------|--|
| Container | Polypropylene | | |
| Cover | Polypropylene | | |
| Handles | Top Molded Strap Brackets | | |

Cycle Life vs. Depth of Discharge



Voltage vs. Depth of Discharge



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