



| | | | |
|-------------------|--|-------------|---------|
| Series | 4000 | Warranty | 3 Years |
| Volts | 12 | BCI | 4D MOD |
| Cells | 6 | Plates/Cell | 17 |
| Terminal Type | Flag | | |
| Included Hardware | S/S Hex Cap Screw, Nut, Lock & Flat Washer | | |
| 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 (CCA) 0°F / -18°C | 713 |
| Marine Crank Amps (MCA) 32°F / 0°C | 891 |
| Reserve Capacity (RC @ 25A) | 444 Minutes |
| Reserve Capacity (RC @ 75A) | 148 Minutes |

| Hour Rate | Capacity / AMP Hour | Current / AMPS |
|-----------------|---------------------|----------------|
| @ 100 Hour Rate | 246 AH | 2.46 A |
| @ 72 Hour Rate | 233 AH | 3.24 A |
| @ 50 Hour Rate | 220 AH | 4.4 A |
| @ 20 Hour Rate | 185 AH | 9.25 A |
| @ 15 Hour Rate | 176 AH | 11.72 A |
| @ 10 Hour Rate | 163 AH | 16.28 A |
| @ 8 Hour Rate | 159 AH | 19.89 A |
| @ 5 Hour Rate | 146 AH | 29.23 A |
| @ 1 Hour Rate | 74 AH | 74 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



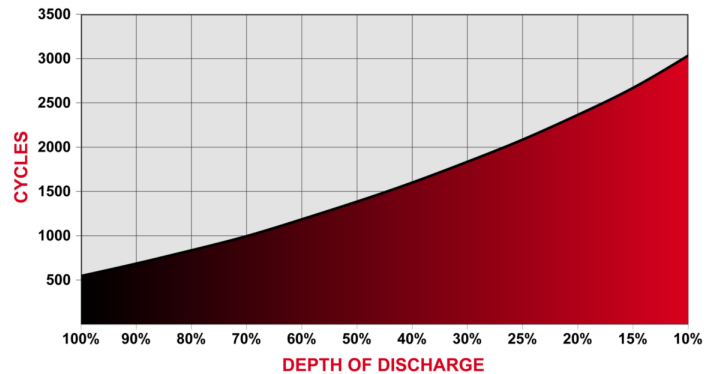
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Quality

| | | |
|-------------------|---------|-----------|
| Weight | 55 kg | 121.5 lbs |
| Length | 52.7 cm | 20.75" |
| Width | 22.2 cm | 8.75" |
| Height Inc. Term. | 25.4 cm | 10" |

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 (Inner) | Polypropylene | |
| Cover (Inner) | Polypropylene - heat sealed to inner container | |
| Container (Outer) | High Density Polyethylene | |
| Cover (Outer) | High Density Polyethylene snap fit to outer container | |
| Handles | Molded | |

Cycle Life vs. Depth of Discharge



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