



DISTRIBUIDO POR



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FLOODED DEEP CYCLE BATTERY

8EHG31P



| | | | |
|-------------------|--|-------------|---------|
| Series | 4000 | Warranty | 7 Years |
| Volts | 8 | BCI | SPEC |
| Cells | 4 | Plates/Cell | 31 |
| Terminal Type | Flag RR | | |
| Included Hardware | S/S Hex Cap Screw, Nut, Lock & Flat Washer | | |
| Size & Thread | 5/16"-18 x 1-1/2" | | |
| Cables | Optional: 19" 4/0 interconnect cable | | |

Charge

| | |
|----------------------|---------------------------------|
| Charge Voltage Range | 2.45-2.5 V/cell @ 25°C (77°F) |
| Float Voltage Range | 2.25-2.3 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 / -17°C | 1549 |
| Marine Crank Amps (MCA) 32°F / 0°C | 1936 |
| Reserve Capacity (RC @ 25A) | 984 Minutes |
| Reserve Capacity (RC @ 75A) | 328 Minutes |

| Hour Rate | Capacity / AMP Hour | Current / AMPs |
|-----------------|---------------------|----------------|
| @ 100 Hour Rate | 545 AH | 5.45 A |
| @ 75 Hour Rate | 517 AH | 7.18 A |
| @ 50 Hour Rate | 488 AH | 9.76 A |
| @ 20 Hour Rate | 410 AH | 20.5 A |
| @ 15 Hour Rate | 390 AH | 25.97 A |
| @ 10 Hour Rate | 361 AH | 36.08 A |
| @ 8 Hour Rate | 353 AH | 44.08 A |
| @ 5 Hour Rate | 324 AH | 64.78 A |
| @ 1 Hour Rate | 164 AH | 164 A |

Amper hour capacity ratings based on specific gravity of 1.280. Reduce capacities 5% for specific gravity of 1.265 and 10% for 1.250.

Specifications



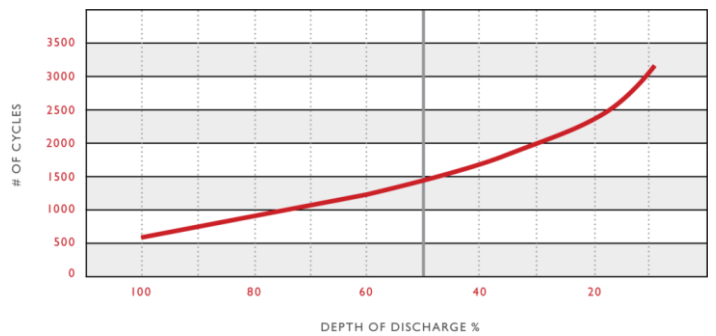
SAI GLOBAL
ISO 9001
Quality

| | | |
|-------------------|--------|----------|
| Weight | 80.5kg | 177.5lbs |
| Length | 68.6cm | 27" |
| Width | 20.3cm | 8" |
| Height Inc. Term. | 32.4cm | 12.75" |

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 | 44 mm | 1.75" |
| 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



Voltage vs. Depth of Discharge

