

## **OPZV GEL DEEP CYCLE BATTERY**







| Series            | GEL | Warranty               | See Warranty Terms |
|-------------------|-----|------------------------|--------------------|
| Volts             | 2   | BCI                    | 2V OPzV            |
| Cells             | 1   |                        |                    |
| Terminal Type     |     | F10                    |                    |
| Included Hardware |     | Threaded Insert & Bolt |                    |

|                            | Charge                                |
|----------------------------|---------------------------------------|
| Recommended Charge Current | 25 A                                  |
| Maximum Charge Current     | 75 A                                  |
| Self-Discharge Rate        | Less than 2% per month at 25°C (77°F) |
| Internal Resistance        | $0.8~\text{m}\Omega$                  |
|                            | 6                                     |

| Capacity                       |                 |      |     |     |
|--------------------------------|-----------------|------|-----|-----|
| Capacity Affect by Temperature | 40°C<br>(104°F) |      |     |     |
|                                | 105%            | 100% | 89% | 79% |

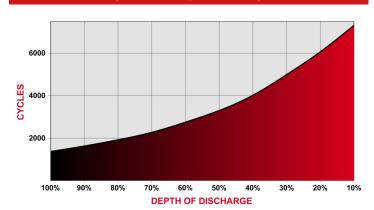
| Hour Rate       | Capacity / AMP Hour | Current / AMPs |
|-----------------|---------------------|----------------|
| @ 100 Hour Rate | 376 AH              | 3.76 A         |
| @ 20 Hour Rate  | 315 AH              | 15.75 A        |
| @ 10 Hour Rate  | 280 AH              | 28 A           |

| Specifications   |                   |         |          |  |
|--|-------------------|---------|----------|--|
| Certified Systems Salaronau Systems Sy | Weight            | 22 kg   | 48.5 lbs |  |
|  | Length            | 12.4 cm | 4.88"    |  |
|  | Width             | 20.6 cm | 8.11"    |  |
|  | Height Inc. Term. | 38.2 cm | 15.04"   |  |

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

| Container | ABS  |
|-----------|------|
| Cover     | ABS  |
| Handles   | None |

## Cycle Life vs. Depth of Discharge



## Capacity vs. Temperature

