

## **FLOODED DEEP CYCLE BATTERY**

6 CS 17P



Reserve Capacity (RC @ 75A)



437 Minutes

| Series            | 5000 | Warranty                                   | See Warranty Terms |  |
|-------------------|------|--|--------------------|--|
| Volts             | 6    | BCI  | SPEC               |  |
| Cells             | 3    | Plates/Cell                                | 17                 |  |
| Terminal Type     |      | Flag                                       |                    |  |
| Included Hardware |      | S/S Hex Cap Screw, Nut, Lock & Flat Washer |                    |  |
| Size & Thread     |      | 5/16"-18 x 1-1/2"                          |                    |  |

| 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 / -1 | 7°C                             | 1393         |  |  |
| Marine Crank Amps (MCA) 32°F   | / 0°C                           | 1742         |  |  |
| Reserve Capacity (RC @ 25A)    |                                 | 1310 Minutes |  |  |
|                                |                                 |              |  |  |

| Hour Rate       | Capacity / AMP Hour | Current / AMPs |
|-----------------|---------------------|----------------|
| @ 100 Hour Rate | 770 AH              | 7.7 A          |
| @ 75 Hour Rate  | 566 AH              | 7.87 A         |
| @ 50 Hour Rate  | 524 AH              | 10.48 A        |
| @ 20 Hour Rate  | 546 AH              | 27.3 A         |
| @ 15 Hour Rate  | 508 AH              | 33.85 A        |
| @ 10 Hour Rate  | 453 AH              | 45.32 A        |
| @ 8 Hour Rate   | 426 AH              | 53.24 A        |
| @ 5 Hour Rate   | 366 AH              | 73.16 A        |
| @ 1 Hour Rate   | 186 AH              | 185.64 A       |

Amphere 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                   |                      |         |           |  |  |  |
|----------------------------------|----------------------|---------|-----------|--|--|--|
| stem                             | Weight               | 100 kg  | 220.5 lbs |  |  |  |
| Certified System                 | Length               | 55.9 cm | 22"       |  |  |  |
|                                  | Width                | 21 cm   | 8.25"     |  |  |  |
| SAIGLOBAL<br>ISO 9001<br>Quality | Height Inc.<br>Term. | 46.4 cm | 18.25"    |  |  |  |

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 | 95 mm   | 3.75" |  |
|---------------------|---|-------|--|
| 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  |       |  |



