



|                   |                            |             |        |
|-------------------|----------------------------|-------------|--------|
| Series            | FS                         | Warranty    | 1 Year |
| Volts             | 6                          | BCI         | 901    |
| Cells             | 3                          | Plates/Cell | 19     |
| 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 / -17°C  | 799         |
| Marine Crank Amps (MCA) 32°F / 0°C | 998         |
| Reserve Capacity (RC @ 25A)        | 587 Minutes |
| Reserve Capacity (RC @ 75A)        | 164 Minutes |

| Hour Rate       | Capacity / AMP Hour | Current / AMPs |
|-----------------|---------------------|----------------|
| @ 100 Hour Rate | <b>360 AH</b>       | <b>3.6 A</b>   |
| @ 72 Hour Rate  | <b>354 AH</b>       | <b>4.92 A</b>  |
| @ 50 Hour Rate  | <b>334 AH</b>       | <b>6.69 A</b>  |
| @ 20 Hour Rate  | <b>281 AH</b>       | <b>14.05 A</b> |
| @ 15 Hour Rate  | <b>267 AH</b>       | <b>17.8 A</b>  |
| @ 10 Hour Rate  | <b>247 AH</b>       | <b>24.73 A</b> |
| @ 8 Hour Rate   | <b>242 AH</b>       | <b>30.21 A</b> |
| @ 5 Hour Rate   | <b>222 AH</b>       | <b>44.4 A</b>  |
| @ 1 Hour Rate   | <b>112 AH</b>       | <b>112.4 A</b> |

Amphour 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



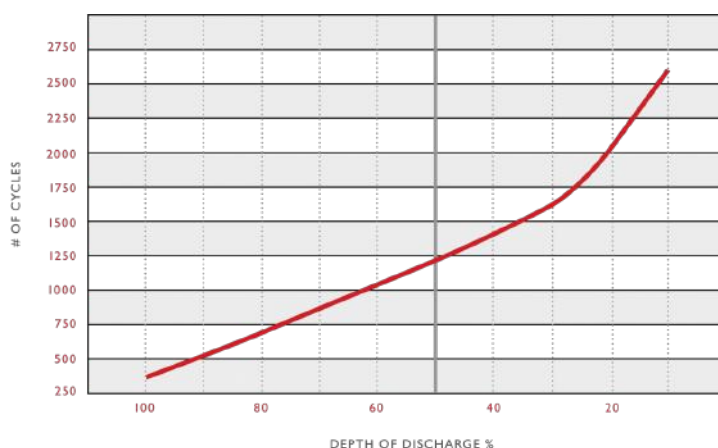
SAI GLOBAL  
ISO 9001  
Quality

|                   |         |        |
|-------------------|---------|--------|
| Weight            | 40 kg   | 88 lbs |
| Length            | 29.8 cm | 11.75" |
| Width             | 18.1 cm | 7.13"  |
| Height Inc. Term. | 28.6 cm | 11.25" |

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 | 38 mm         | 1.5" |
| Container           | Polypropylene |      |
| Cover               | Polypropylene |      |
| Handles             | None          |      |

### Cycle Life vs. Depth of Discharge



### Voltage vs. Depth of Discharge

