HR7500ET

- Plates formed with IPF™ technology to assure consistent cell to cell performance
- Advanced AGM technology for superior high rate, short term power
- Front access design for easy installation and maintenance
- Reinforced case resists bulging and meets safety requirements (UL 94 V-0)
- Case & cover heat sealed and 100% tested to prevent leaks
- Epoxy-sealed posts eliminate leaks
- Puncture resistant micro-porous glass mat separators extend life
- Flame arresting, low pressure, self-sealing valves are 100% factory tested
- Computer-aided design and manufacturing control processes and standards to ensure quality products
- All batteries meet or exceed IEEE 485, 1184, 1187 & 1188 requirements at shipment
- Battery design and construction meet UL recognition requirements

SPECIFICATIONS

Nominal Voltage*: 12-Volt/750 W.P.C. @ 15 min. rate to 1.67 v.p.c.

Positive Plate: Pure lead, low-calcium, high-tin alloy

Negative Plate: Lead calcium alloy

Post Seal: Epoxy-sealed

Terminal: Front access, 1/4" - 20 threaded insert

Container: Flame-retardant, polypropylene - UL 94 V-0/>28% L.O.I.

Safety Vent: Low positive pressure, self-sealing w/ flame arrestor

Float Voltage: 2.25 v.p.c. ± 0.01 v.p.c. (Range: 13.44 to 13.56 volts per 6-cell battery)

Design Life: 10 years in float applications at 77°F (25°C)

Dimensions: 23.03" (585.0 mm) L x 4.90" (124.5 mm) W x 12.74" (323.5 mm) H

Weight: 150 lbs. (68.04 kg)

<table>
<thead>
<tr>
<th>Volts Per Cell (VPC)</th>
<th>5 MINS.</th>
<th>10 MINS.</th>
<th>15 MINS.</th>
<th>20 MINS.</th>
<th>30 MINS.</th>
<th>40 MINS.</th>
<th>50 MINS.</th>
<th>60 MINS.</th>
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<td>1196.2</td>
<td>960.1</td>
<td>794.8</td>
<td>671.5</td>
<td>509.7</td>
<td>411.5</td>
<td>345.0</td>
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<td>1.67</td>
<td>1098.0</td>
<td>891.9</td>
<td>750.0</td>
<td>644.2</td>
<td>499.3</td>
<td>406.4</td>
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<td>364.7</td>
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† Subject to change without notice.
* Preliminary