**HR3500ET**

- **Exclusive IPF® Technology** optimizes power capacity, cell consistency, and long-term reliability
- 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, manufacturing control processes, and standards to ensure quality products
- All batteries meet or exceed IEEE recommended practices
- Battery design and construction meet UL recognition requirements

**SPECIFICATIONS**

- **Nominal Voltage:** 12-Volt/370 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 inserts
- **Container:** Flame-retardant, polypropylene - UL 94 V-0/>28% L.O.I.

- **Safety Vent:** Low positive pressure, self-sealing w/ flame arrester
- **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:** 19.44" (493.8 mm) L x 4.35" (110.5 mm) W x 9.09" (230.8 mm) H
- **Weight:** 80 lbs. (36.3 kg)

**DISCHARGE RATE IN WATTS PER CELL RATINGS @ 77°F (25°C)**

<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>60 MINS.</th>
</tr>
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<tbody>
<tr>
<td>1.60</td>
<td>701</td>
<td>494</td>
<td>383</td>
<td>313</td>
<td>231</td>
<td>185</td>
<td>134</td>
</tr>
<tr>
<td>1.67</td>
<td>654</td>
<td>472</td>
<td>370</td>
<td>306</td>
<td>228</td>
<td>183</td>
<td>133</td>
</tr>
<tr>
<td>1.70</td>
<td>631</td>
<td>460</td>
<td>363</td>
<td>301</td>
<td>226</td>
<td>182</td>
<td>132</td>
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<tr>
<td>1.75</td>
<td>580</td>
<td>436</td>
<td>350</td>
<td>292</td>
<td>221</td>
<td>178</td>
<td>131</td>
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<tr>
<td>1.80</td>
<td>520</td>
<td>399</td>
<td>325</td>
<td>274</td>
<td>209</td>
<td>172</td>
<td>127</td>
</tr>
</tbody>
</table>

*Subject to change without notice.*