12AVR200ET

- Exclusive IPF® technology optimizes power capacity, cell consistency, and long-term reliability
- Front access design for easy installation and maintenance
- Space saving Absorbed Glass Mat (AGM) construction (48 volt system fits in 23" racks)
- Reinforced case resists bulging and meets safety requirements (UL94 V-0)
- Computer-aided design and manufacturing control processes and standards to ensure quality products
- All batteries meet or exceed IEEE 485 and Telcordia capacity requirements.
- Battery design and construction meet UL recognition requirements

SPECIFICATIONS
Nominal Voltage: 12-Volt/200 ampere-hours
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 arrester
Float Voltage: 2.25 volts per cell ± 0.01 vpc
(Range: 13.44 to 13.56 volts per 6-cell unit)

Battery Life: 10 years in float applications at 77°F/25°C
Dimensions: 24.30" (617.2 mm) L x 4.97" (126.3 mm) W x 12.74" (323.6 mm) H
Weight: 151 lbs. (68.5 kg)

DISCHARGE RATE IN AMPS† @77°F

<table>
<thead>
<tr>
<th>Volts Per Cell (V.P.C.)</th>
<th>1 HR.</th>
<th>3 HR.</th>
<th>5 HR.</th>
<th>8 HR.</th>
<th>10 HR.</th>
<th>12 HR.</th>
<th>20 HR.</th>
<th>24 HR.</th>
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<tbody>
<tr>
<td>1.75</td>
<td>152</td>
<td>60.3</td>
<td>38.3</td>
<td>25.0</td>
<td>20.4</td>
<td>17.2</td>
<td>10.6</td>
<td>8.9</td>
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<tr>
<td>1.80</td>
<td>143</td>
<td>58.3</td>
<td>37.2</td>
<td>24.4</td>
<td>19.9</td>
<td>16.8</td>
<td>10.4</td>
<td>8.7</td>
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<tr>
<td>1.85</td>
<td>130</td>
<td>54.7</td>
<td>35.2</td>
<td>23.2</td>
<td>19.0</td>
<td>16.1</td>
<td>9.9</td>
<td>8.4</td>
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<tr>
<td>1.88</td>
<td>119</td>
<td>51.3</td>
<td>33.3</td>
<td>22.1</td>
<td>18.0</td>
<td>15.3</td>
<td>9.5</td>
<td>8.0</td>
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<tr>
<td>1.90</td>
<td>110</td>
<td>48.6</td>
<td>31.7</td>
<td>21.1</td>
<td>17.2</td>
<td>14.6</td>
<td>9.1</td>
<td>7.6</td>
</tr>
</tbody>
</table>

† Subject to change without notice.