12AVR 170ET

- Front access design for easy installation and maintenance
- Space saving Absorbed Glass Mat (AGM) construction (48 volt system fits in 23” racks)
- Individual plate formation optimizes cell voltage balance and performance
- 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/170 ampere-hours @ 8 hr. rate to 1.75 final volts/cell

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: 22.00" (558.8 mm) L x 4.90" (124.5 mm) W x 12.60" (320 mm) H
Weight: 120 lbs. (54.4 kg)

<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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<td>108</td>
<td>46.1</td>
<td>30.8</td>
<td>21.2</td>
<td>17.4</td>
<td>14.8</td>
<td>9.38</td>
<td>7.96</td>
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<td>1.80</td>
<td>103</td>
<td>45.3</td>
<td>30.3</td>
<td>20.9</td>
<td>17.2</td>
<td>14.6</td>
<td>9.25</td>
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<td>43.4</td>
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<td>27.9</td>
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† Subject to change without notice.