HT170ET

- Helios™ Additive reduces float current up to 75% enhancing high temperature life
- THT™ Plastic specifically formulated heat resistant plastic case and cover optimizes compression
- Microcat® Catalyst lowers float current, mitigates thermal buildup and cell dryout
- Exclusive IPF® Technology optimizes power capacity, cell consistency, and long-term reliability
- TempX™ Alloy inhibits corrosion under the highest temperature extremes
- Advanced AGM technology for superior power
- Puncture resistant micro-porous glass mat separators extend life
- 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
- 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 recommended practices
- Battery design and construction meet UL recognition requirements

SPECIFICATIONS

- Nominal Voltage: 12-Volts
- Rating: 164 Ampere-Hours @ 8 hr. rate to 1.75 V.P.C.
- Positive Plate: >98% Pure lead with tin-calcium alloy
- Negative Plate: Pure lead, calcium alloy
- Post Seal: Epoxy-sealed
- Terminal: Front access, 1/4” – 20 threaded insert
- Case/Cover: Flame-retardant, THT™ – UL 94 V-0>/39% L.O.I.
- Catalyst: Microcat®
- Safety Vent: Low positive pressure, self-sealing w/ flame arrestor
- Float Voltage: 2.25 V.P.C. ± 0.01 V.P.C. @ 77°F (25°C)
- Range: (13.44V to 13.56V per battery)
- Design life: 12 years in float applications @ 77°F (25°C)
- Dimensions: Length - 22.13” (562 mm)
- Width - 4.97” (126.3 mm)
- Height - 12.58” (319.6 mm)
- Weight: 118 lbs. (54 kg)

DISCHARGE RATINGS IN AMPS @ 77°F (25°C)†

<table>
<thead>
<tr>
<th>Volts per Cell (V.P.C.)</th>
<th>1 HR.</th>
<th>2 HR.</th>
<th>3 HR.</th>
<th>4 HR.</th>
<th>5 HR.</th>
<th>8 HR.</th>
<th>12 HR.</th>
<th>20 HR.</th>
<th>24 HR.</th>
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<tr>
<td>1.75</td>
<td>108</td>
<td>64.4</td>
<td>46.4</td>
<td>36.6</td>
<td>30.4</td>
<td>20.5</td>
<td>14.4</td>
<td>9.1</td>
<td>7.7</td>
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<tr>
<td>1.80</td>
<td>103</td>
<td>62.5</td>
<td>45.4</td>
<td>36.0</td>
<td>30.0</td>
<td>20.2</td>
<td>14.2</td>
<td>9.0</td>
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<tr>
<td>1.85</td>
<td>94.1</td>
<td>59.1</td>
<td>43.4</td>
<td>34.6</td>
<td>28.9</td>
<td>19.5</td>
<td>13.8</td>
<td>8.7</td>
<td>7.4</td>
</tr>
<tr>
<td>1.88</td>
<td>87.5</td>
<td>55.9</td>
<td>41.3</td>
<td>33.0</td>
<td>27.6</td>
<td>18.7</td>
<td>13.2</td>
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</tr>
<tr>
<td>1.90</td>
<td>82.5</td>
<td>53.2</td>
<td>39.5</td>
<td>31.6</td>
<td>26.5</td>
<td>18.0</td>
<td>12.7</td>
<td>8.0</td>
<td>6.8</td>
</tr>
</tbody>
</table>

†Subject to change without notice.
INSTALLATION AND OPERATING INSTRUCTIONS