HT200ET

- 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: 190 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 arrester
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 - 24.15" (613.4 mm)
Width - 4.97" (126.3 mm)
Height - 12.74" (323.5 mm)
Weight: 151 lbs. (68.5 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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<tbody>
<tr>
<td>1.75</td>
<td>144</td>
<td>82.0</td>
<td>57.3</td>
<td>44.4</td>
<td>36.4</td>
<td>23.8</td>
<td>16.3</td>
<td>10.1</td>
<td>8.4</td>
</tr>
<tr>
<td>1.80</td>
<td>138</td>
<td>79.1</td>
<td>55.4</td>
<td>43.1</td>
<td>35.4</td>
<td>23.2</td>
<td>16.0</td>
<td>9.9</td>
<td>8.3</td>
</tr>
<tr>
<td>1.85</td>
<td>124</td>
<td>73.1</td>
<td>51.9</td>
<td>40.6</td>
<td>33.5</td>
<td>22.1</td>
<td>15.2</td>
<td>9.4</td>
<td>7.9</td>
</tr>
<tr>
<td>1.88</td>
<td>113</td>
<td>68.0</td>
<td>48.7</td>
<td>38.3</td>
<td>31.7</td>
<td>21.0</td>
<td>14.5</td>
<td>9.0</td>
<td>7.6</td>
</tr>
<tr>
<td>1.90</td>
<td>105</td>
<td>63.9</td>
<td>46.2</td>
<td>36.4</td>
<td>30.1</td>
<td>20.0</td>
<td>13.9</td>
<td>8.6</td>
<td>7.2</td>
</tr>
</tbody>
</table>

† Subject to change without notice.
FRONT ACCESS TERMINAL KIT (JAK0017)
contains:
(2) "L" TERMINALS (JMP7003)
(1) HARDWARE KIT (JHK0004)

PROTECTIVE SAFETY COVER
(JFC170B)

ROPE HANDLE

INSTALLATION AND OPERATING INSTRUCTIONS