Tomorrow’s energy systems...today

MORE POWER - LESS SPACE™

EXCLUSIVE IPF™ TECHNOLOGY OPTIMIZES POWER CAPACITY, CELL CONSISTENCY, AND LONG-TERM RELIABILITY

NEW 2000 AH DESIGN

PATENTED SPACESAVER™ INTERLOCK™ MODULE

LESS SPACE & EVEN GREATER POWER THAN PREVIOUS DESIGN

ZONE 4 RATED*

MICROCAT™ VENT

Made in U.S.A.

UL Recognized Component

QUALITY SYSTEM CERTIFIED
ISO 9001
ISO 14001
ENVIRONMENTAL SYSTEM CERTIFIED
ISO 14001
**AVR125-33 – 2000 AH**

### AMPERES @ 77°F (25°)

<table>
<thead>
<tr>
<th>Final Voltage (V.P.C.)</th>
<th>3 HR</th>
<th>4 HR</th>
<th>5 HR</th>
<th>6 HR</th>
<th>8 HR</th>
<th>10 HR</th>
<th>12 HR</th>
<th>20 HR</th>
<th>24 HR</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.75</td>
<td>517</td>
<td>414</td>
<td>352</td>
<td>309</td>
<td>250</td>
<td>210</td>
<td>182</td>
<td>118</td>
<td>101</td>
</tr>
<tr>
<td>1.80</td>
<td>502</td>
<td>408</td>
<td>348</td>
<td>306</td>
<td>248</td>
<td>208</td>
<td>180</td>
<td>117</td>
<td>100</td>
</tr>
<tr>
<td>1.85</td>
<td>472</td>
<td>390</td>
<td>336</td>
<td>297</td>
<td>241</td>
<td>203</td>
<td>176</td>
<td>114</td>
<td>97.7</td>
</tr>
</tbody>
</table>

### WATTS PER CELL @ 77° (25°)

<table>
<thead>
<tr>
<th>Final Voltage (V.P.C.)</th>
<th>10 MIN.</th>
<th>15 MIN.</th>
<th>20 MIN.</th>
<th>30 MIN.</th>
<th>40 MIN.</th>
<th>60 MIN.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.67</td>
<td>3948</td>
<td>3434</td>
<td>3138</td>
<td>2769</td>
<td>2606</td>
<td>2122</td>
</tr>
<tr>
<td>1.75</td>
<td>3354</td>
<td>3144</td>
<td>2956</td>
<td>2640</td>
<td>2381</td>
<td>1996</td>
</tr>
</tbody>
</table>

*Modules have been tested and certified to NEBS Zone 4, up to 3 modules high. (See East Penn for more information.)*

1. Flame retardant polypropylene jars and covers standard.
2. For system length, take dimension and multiply by number of stack. For side termination, add an additional 6" (3" per side).
3. Includes front shield.
4. For module stack height, subtract 1.5" from height and multiply the number of modules and then add 1.5".
   For overall battery height (top termination) add 4" for base, 1.5" for termination bracket and 6.25" for top shield.
5. Weight includes module plus cells, but not cell hardware or base.

Please refer to the I&O Manual, systems operation, float voltages for proper charger setting.

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"POWERED FOR PERFORMANCE"®

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