Therm-O-Pac Packaged Deaerators produce water with an oxygen content of less than .005 cc per litre. Engineered with versatility in mind.

**Capacity**
- 5,000 to 40,000 PPH. (Consult factory for larger units.)

**Pressure**
- Standard pressure design 100 PSIG (7 BAR); Standard operating pressure 2-30 PSIG (0.1-2 BAR)

**Efficiency**
- Produces water with an oxygen content of less than .005 cc per litre.

**Electrical Accessories**
- Control panel to meet specifications. High Low Water Alarms and Lockouts (optional). Boiler feedwater pumps built to specifications.

**Control Accessories**
- Thermometers, Gauge Glass Assemblies, Overflow Drainers Pressure Reducing Valves, Make-up Control systems.

**Packages**
- Fully packaged systems on stand or non-packaged systems.
All units are available as pre-engineered total packages or as non-packaged. Besides reducing chemical cost, the Therm-O-Pac Deaerator limits steam losses to levels of less than .1 of 1%.

**Therm-O-Pac Deaerator Advantage**

Thermo-O-Pac deaerators are ideally suited for use in small to medium sized steam plants. Thermogenics will also build custom sized units to fit specific space requirements and special storage capacities. Therm-O-Pac Deaerators are therefore ideally suited for retrofit in existing facilities or new installations. Deaerator packages ranging from 40,000 to 250,000 PPH are also available.

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**Performance Data, Sizes and Dimensions**

<table>
<thead>
<tr>
<th>MODEL</th>
<th>STORAGE CUBIC FEET</th>
<th>&quot;A&quot;</th>
<th>&quot;B&quot;</th>
<th>WEIGHT EMPTY</th>
<th>WEIGHT FLOODED</th>
</tr>
</thead>
<tbody>
<tr>
<td>&quot;A&quot; SIZE</td>
<td>70</td>
<td>162 in.</td>
<td>48 in.</td>
<td>2 600 LB</td>
<td>12 800 LB</td>
</tr>
<tr>
<td>&quot;B&quot; SIZE</td>
<td>120</td>
<td>142 in.</td>
<td>60 in.</td>
<td>3 000 LB</td>
<td>17 100 LB</td>
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<tr>
<td>&quot;C&quot; SIZE</td>
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<td>190 in.</td>
<td>60 in.</td>
<td>3 800 LB</td>
<td>22 500 LB</td>
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<tr>
<td>&quot;D&quot; SIZE</td>
<td>40</td>
<td>99 in.</td>
<td>48 in.</td>
<td>2 000 LB</td>
<td>8 300 LB</td>
</tr>
<tr>
<td>&quot;E&quot; SIZE</td>
<td>30</td>
<td>72 in.</td>
<td>48 in.</td>
<td>1 600 LB</td>
<td>6 200 LB</td>
</tr>
</tbody>
</table>

*Subject to change without notice.

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*The descriptions and specifications contained in this brochure are approximate and were in effect at the time of printing. Thermogenics policy is one of continuous improvement and update. Changes to specific models may occur at anytime without notice or incurring any obligation.