INDIRECT WATER HEATER

An ISO 9001-2000 Certified Company


1. Domestic Water Hot and Cold Side Connection – HL 30SK, HL 40SK, HL 50SK.
   Hot Only Top Connection – HL 80SK, HL 119SK.
   Cold Only Bottom/Side – HL 80SK, HL 119SK.

2. Coil Connections Include dielectric unions for both inlet and outlet

3. 2” Foam Insulation

4. Heavy-Duty Steel Jacket

5. Replaceable Extra-Thick Magnesium Anode Rod

6. Corrosion Resistant Porcelain-coated Enamel Smooth Coil and Interior Tank Walls

- Immersion Aquastats standard on all models
- Surface-mounted Thermostat
- Self-cleaning Drain Valve
- Factory Installed T&P Valve
Hotline Indirect Water Heater

Specifications*

<table>
<thead>
<tr>
<th>MODEL NO.</th>
<th>STORAGE CAPACITY</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>G</th>
<th>H</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>HL30SK</td>
<td>30 GAL.</td>
<td>22&quot;</td>
<td>35½&quot;</td>
<td>27¾&quot;</td>
<td>19¼&quot;</td>
<td>11&quot;</td>
<td>6½&quot;</td>
<td>4½&quot;</td>
<td>N/A</td>
<td>180 LBS.</td>
</tr>
<tr>
<td>HL40SK</td>
<td>38 GAL.</td>
<td>22&quot;</td>
<td>42½&quot;</td>
<td>34¾&quot;</td>
<td>31½&quot;</td>
<td>16&quot;</td>
<td>6½&quot;</td>
<td>4½&quot;</td>
<td>N/A</td>
<td>226 LBS.</td>
</tr>
<tr>
<td>HL50SK</td>
<td>45 GAL.</td>
<td>22&quot;</td>
<td>48½&quot;</td>
<td>39¾&quot;</td>
<td>31½&quot;</td>
<td>16&quot;</td>
<td>6½&quot;</td>
<td>4½&quot;</td>
<td>N/A</td>
<td>231 LBS.</td>
</tr>
<tr>
<td>HL80SK</td>
<td>75 GAL.</td>
<td>24&quot;</td>
<td>64¼&quot;</td>
<td>57¾&quot;</td>
<td>33&quot;</td>
<td>19¾&quot;</td>
<td>8&quot;</td>
<td>5”</td>
<td>5”</td>
<td>297 LBS.</td>
</tr>
<tr>
<td>HL119SK</td>
<td>110 GAL.</td>
<td>28&quot;</td>
<td>65½&quot;</td>
<td>57¾&quot;</td>
<td>33¼&quot;</td>
<td>16¾&quot;</td>
<td>8½&quot;</td>
<td>5”</td>
<td>6¼”</td>
<td>397 LBS.</td>
</tr>
</tbody>
</table>

NOTES: Potable outlet water temperature at 135° F as per D.O.E. • Boiler output should be at least 74,000 BTU/h.
*Due to ongoing product development specifications and dimensions subject to change without notice.

First Hour Rating (Gal) @ Coil Output (Btu/hr)

<table>
<thead>
<tr>
<th>Model</th>
<th>180°F / 6 GPM*</th>
<th>180°F / 10 GPM*</th>
<th>180°F / 12 GPM*</th>
<th>200°F / 6 GPM*</th>
<th>200°F / 8 GPM*</th>
<th>200°F / 10 GPM*</th>
<th>200°F / 12 GPM*</th>
</tr>
</thead>
<tbody>
<tr>
<td>HL30SK</td>
<td>107 @ 53,000</td>
<td>114 @ 57,000</td>
<td>117 @ 59,000</td>
<td>129 @ 67,000</td>
<td>132 @ 69,000</td>
<td>136 @ 71,000</td>
<td>139 @ 73,000</td>
</tr>
<tr>
<td>HL40SK</td>
<td>141 @ 69,000</td>
<td>165 @ 84,000</td>
<td>177 @ 92,000</td>
<td>171 @ 88,000</td>
<td>183 @ 96,000</td>
<td>195 @ 104,000</td>
<td>207 @ 111,000</td>
</tr>
<tr>
<td>HL50SK</td>
<td>148 @ 69,000</td>
<td>172 @ 84,000</td>
<td>184 @ 92,000</td>
<td>178 @ 88,000</td>
<td>190 @ 96,000</td>
<td>202 @ 104,000</td>
<td>214 @ 111,000</td>
</tr>
<tr>
<td>HL80SK</td>
<td>188 @ 76,000</td>
<td>212 @ 91,000</td>
<td>224 @ 98,000</td>
<td>221 @ 97,000</td>
<td>233 @ 104,000</td>
<td>245 @ 112,000</td>
<td>257 @ 119,000</td>
</tr>
<tr>
<td>HL119SK</td>
<td>220 @ 76,000</td>
<td>244 @ 91,000</td>
<td>256 @ 98,000</td>
<td>253 @ 97,000</td>
<td>265 @ 104,000</td>
<td>277 @ 112,000</td>
<td>289 @ 119,000</td>
</tr>
</tbody>
</table>

NOTES: First Hour Rating = First Draw + Continuous Draw
* Coil Input (temperature, flow rate). Ratings based on 77°F rise with 58°F inlet potable water.
All data obtained through testing in accordance with GAMA INDIRECT-FIRED WATER HEATER TESTING STANDARD IWH-TS-1_MARCH 2003

The Hotline is available under these fine ECR brands:

Dunkirk
Pennco
In Canada: Olsen

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