New Yorker
Hydrastone-Lined
Indirect-Fired Water Heater

- Seamless Hydrastone-lined Tank
- Low Standby Heat Loss
- Easy Installation & Servicing
- 5 Sizes Available - 27, 35, 50, 70 & 119
- Proprietary TPI Thermostat Control Included

Features

- Hydrastone-lining protects effectively against corrosion.
- Larger coil diameter and spacing. Maximizes output and minimizes build-up.
- Unique cold water diffuser to increase output by 20 percent.
- Two to three inches of polyurethane foam insulation combined with the stone lining resulting in low standby heat loss.
- Top mount removable heat exchanger with double o-ring design for easy installation and service.
- TPI control accurately controls the output water temperature.

NOTE: No anode rod required
### Ratings & Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>First Hour Rating (Gal/hr.)</th>
<th>Cont. Draw (Gal/hr.)</th>
<th>Standby Loss (°F/Hr.)</th>
<th>Min. Boiler Output (Btu/Min.)</th>
<th>Boiler Water Flow Rate (Gal./Min.)</th>
<th>Storage Capacity (Gallons)</th>
<th>Height (Inches)</th>
<th>Diameter (Inches)</th>
<th>Pressure Drop Thru Coil at Min. Flow (Ft./W.C.)</th>
<th>Approx. Ship Weight (Lbs.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>NY27SL</td>
<td>190</td>
<td>170</td>
<td>0.97</td>
<td>99</td>
<td>6</td>
<td>27</td>
<td>39-1/4</td>
<td>20</td>
<td>9</td>
<td>180</td>
</tr>
<tr>
<td>NY35SL</td>
<td>200</td>
<td>170</td>
<td>0.72</td>
<td>99</td>
<td>6</td>
<td>35</td>
<td>39-1/4</td>
<td>22-3/4</td>
<td>9</td>
<td>185</td>
</tr>
<tr>
<td>NY50SL</td>
<td>220</td>
<td>180</td>
<td>0.56</td>
<td>110</td>
<td>6</td>
<td>50</td>
<td>40-3/4</td>
<td>26</td>
<td>9.5</td>
<td>238</td>
</tr>
<tr>
<td>NY70SL</td>
<td>290</td>
<td>230</td>
<td>0.45</td>
<td>120</td>
<td>6</td>
<td>70</td>
<td>45-3/4</td>
<td>28</td>
<td>10</td>
<td>290</td>
</tr>
<tr>
<td>NY119SL</td>
<td>340</td>
<td>235</td>
<td>0.39</td>
<td>149</td>
<td>14</td>
<td>119</td>
<td>67-3/4</td>
<td>26</td>
<td>17</td>
<td>400</td>
</tr>
</tbody>
</table>

1. First flow ratings are based on 58°F inlet water, 135°F hot water and 180°F boiler supply water.
2. The above ratings were obtained at the boiler outputs (in BTU/hr.) shown in column (4) at the boiler water flow rates (in GPM) shown in column (5). Other results will be obtained under different conditions.