Insulated Self-Contained Kettle

Gas-Fired, 2/3 Jacketed Insulated for Safety™
Deep Drawn Construction
Tilting, Floor Mounted
Made in USA

STANDARD FEATURES

- 304 stainless kettle liner
- 304L stainless kettle jacket
- Kettle Protection System
- Thermostat temperature control, 150°F-260°
  - Pressure relief valve
  - Air eliminator valve
  - Pressure gauge
  - Jacket-water fill and sight glass
  - Automatic low water cutoff and indicator light
  - Safety pilot control
- Full body insulation (3” - 14”) between kettle jacket and outer casing
- Electronic ignition, 120V standard
- 304 stainless outer casing seam welded to the 3” reinforced radius lip
- 304 stainless, seam welded control console
- 304 stainless, reinforced gear box
- 304 stainless, seam welded tubular frame construction
- Self-locking, permanently lubricated, single reduction worm gear case
- Adjustable flanged feet

Model TLGB
Shown with optional 3” draw-off valve

Legion equipment is built to comply with applicable standards for manufacturers. Approval agencies may include ASME, NSF, UL, ETL, AGA, CSA, CGA, and others. Legion reserves the right of design improvement or modification as warranted.

Model TLGB-20

Select draw-off valve: __2" __3"**
With: __compression __ball type fitting
See price list for other draw-off options.

<table>
<thead>
<tr>
<th>Models and Capacities</th>
<th>Standard Features</th>
</tr>
</thead>
<tbody>
<tr>
<td>TLGB-20 20 gal. 76 l.</td>
<td>See price list for supplemental information regarding options</td>
</tr>
<tr>
<td>TLGB-30 30 gal. 114 l.</td>
<td></td>
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<tr>
<td>TLGB-40 40 gal. 151 l.</td>
<td></td>
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<tr>
<td>TLGB-60 60 gal. 227 l.</td>
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<tr>
<td>TLGB-80 80 gal. 303 l.</td>
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</table>

Faucet Options:
- _Single or double fill faucet with bracket & 12” or 18” swing nozzle
- _48” flexible spray hose assembly (vinyl or stainless) for use with dual or single fill faucet
- _Faucet bracket
- _Automatic water filling meter
(Call for information regarding additional faucet options)

Prison/Security Options:
- _Fastener (screws & nuts)
- _Nut driver tool
- _Draw-off nut driver tool
- _Screw driver tool
- _Lockable control cover
- _Lockable lid
- _Draw-off protection

Other Options:
- _Lift-off cover
- _1 piece actuator-assisted cover, 20 - 80 gallon
- _Pressure switch
- _Electric indicating timer with buzzer
- _1/2” gas quick disconnect
- _Flexible gas hose, 1/2” x 60”
- _Higher voltage electronic ignition
- _Mixer/Agitator, 2 speed

Select voltage: __120V __208V __240V
Select gas: __Natural __Propane (LP) __Other

Accessories:
- _Single basket insert, 20 - 40 gallon
- _Tri-basket insert
- _Nylon bag insert with spreader ring
- _Draw-off drain hose
- _Measuring strip
- _Perforated disk strainer 1/8” or 1/4” holes
- _Kettle care kit
- _Kettle tools (see specification sheet)

Revision 1113
Model TLGB

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DRAWING REPRESENTS MODEL TLGB-20 WITH OPTIONAL 3" DRAW-OFF VALVE.
DIMENSIONS ON THESE DRAWINGS ARE APPLICABLE WHEN USING AN OPTIONAL 3" DRAW-OFF VALVE.
UNIT IS SUPPLIED WITH 6' CORD WITH PLUG.

MODEL TLGB DIMENSIONS

<table>
<thead>
<tr>
<th>Gal.</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>C1</th>
<th>D</th>
<th>F</th>
<th>G</th>
<th>H (3&quot;)</th>
<th>K</th>
<th>L</th>
<th>S</th>
<th>T</th>
<th>XI</th>
</tr>
</thead>
<tbody>
<tr>
<td>20</td>
<td>22.0</td>
<td>16.0</td>
<td>35.7</td>
<td>12.6</td>
<td>23.7</td>
<td>46.8</td>
<td>38.0</td>
<td>15.0</td>
<td>32.1</td>
<td>32.5</td>
<td>15.5</td>
<td>25.6</td>
<td>11.0</td>
</tr>
<tr>
<td>30</td>
<td>23.0</td>
<td>20.3</td>
<td>38.3</td>
<td>12.6</td>
<td>23.8</td>
<td>47.7</td>
<td>39.0</td>
<td>13.3</td>
<td>32.1</td>
<td>33.5</td>
<td>16.5</td>
<td>25.6</td>
<td>13.5</td>
</tr>
<tr>
<td>40</td>
<td>25.5</td>
<td>22.3</td>
<td>41.0</td>
<td>11.4</td>
<td>26.2</td>
<td>51.1</td>
<td>42.5</td>
<td>14.0</td>
<td>34.7</td>
<td>36.8</td>
<td>17.5</td>
<td>27.3</td>
<td>13.4</td>
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<tr>
<td>60</td>
<td>29.5</td>
<td>25.0</td>
<td>47.3</td>
<td>9.5</td>
<td>26.7</td>
<td>56.6</td>
<td>46.1</td>
<td>17.5</td>
<td>35.6</td>
<td>41.4</td>
<td>18.6</td>
<td>26.9</td>
<td>20.1</td>
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<tr>
<td>80</td>
<td>32.5</td>
<td>27.6</td>
<td>48.9</td>
<td>11.0</td>
<td>28.6</td>
<td>57.9</td>
<td>47.5</td>
<td>16.4</td>
<td>41.6</td>
<td>43.4</td>
<td>19.9</td>
<td>29.9</td>
<td>21.9</td>
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<table>
<thead>
<tr>
<th>Gal.</th>
<th>BTU RATING</th>
<th>Natural</th>
<th>Propane</th>
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</thead>
<tbody>
<tr>
<td>20</td>
<td>63,200</td>
<td>59,600</td>
<td>Supply Piping: 1/2&quot; IPS</td>
</tr>
<tr>
<td>30</td>
<td>66,700</td>
<td>67,800</td>
<td>Supply Piping: 1/2&quot; IPS</td>
</tr>
<tr>
<td>40</td>
<td>79,900</td>
<td>83,100</td>
<td>Supply Piping: 3/4&quot; IPS</td>
</tr>
<tr>
<td>60</td>
<td>106,800</td>
<td>108,500</td>
<td>Supply Pressure: 5-7&quot;W.C. (nominal)</td>
</tr>
<tr>
<td>80</td>
<td>131,400</td>
<td>131,100</td>
<td>Outlet Pressure Factory Setting: 3.5&quot;W.C.</td>
</tr>
</tbody>
</table>

120 volt (standard)
208/240 volt (optional)
50/60 Hz
1 Phase
1 Amp