## Container and Bracket Dimensional & Electrical Data

<table>
<thead>
<tr>
<th>Model</th>
<th>SynPur LS3402</th>
</tr>
</thead>
<tbody>
<tr>
<td>Capacity</td>
<td>400 L/hr (880 lbs/hr)</td>
</tr>
<tr>
<td>CO2 Requirement</td>
<td>99.5% Pure / 90 PSI</td>
</tr>
<tr>
<td>Dimensions</td>
<td>A x B x C</td>
</tr>
<tr>
<td></td>
<td>600 x 400 x 400 mm</td>
</tr>
<tr>
<td></td>
<td>23.6 x 15.8 x 15.8 inches</td>
</tr>
<tr>
<td>Clearances</td>
<td>Top 50 cm (20 inches)</td>
</tr>
<tr>
<td></td>
<td>Left 20 cm (8 inches)</td>
</tr>
<tr>
<td></td>
<td>Right 20 cm (8 inches)</td>
</tr>
<tr>
<td></td>
<td>Bottom 120 cm (48 inches) To allow for plumbing.</td>
</tr>
<tr>
<td>Weight</td>
<td>25 kg</td>
</tr>
<tr>
<td></td>
<td>55 lbs</td>
</tr>
<tr>
<td>Operating voltage</td>
<td>120 VAC/ 1P 60Hz +/-10%</td>
</tr>
<tr>
<td>Power consumption</td>
<td>90 W</td>
</tr>
<tr>
<td>Usage</td>
<td>Indoor Use Only</td>
</tr>
<tr>
<td>Altitude above mean sea level</td>
<td>Max 6,670 ft</td>
</tr>
<tr>
<td>Ambient temperature</td>
<td>7-35°C (45-95°F)</td>
</tr>
<tr>
<td>Ambient humidity</td>
<td>Max. 80%, avoid condensation</td>
</tr>
</tbody>
</table>

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Wiring Diagram

LS3402 Wiring Diagram

DATE: 20.03.07
Prior diagram invalid!