Facilities Checklist

**Tools**
- Phillips screwdriver
- 6mm pneumatic hose
- Low Temp Thermal Grease

**Power**
- At least:
  - 110 volts (USA)
  - 220-240 volts (International)

**Purge**
- -100F dew point purge air, or
- Dry nitrogen 99.99%
- Pressure:
  - 0.1 (BAR) with Adapter Plate
  - 1.0 (BAR) with Boom Stand/ Pneumatic

**Electrical**
- 50/60Hz, Single Phase, 10A Max.

**Environmental**
- 40-95 degrees F (5 - 35 degrees C) ambient and relative humidity range of 20% to 95% RH

**Thermal Load**
- FlexTC system produces a thermal load of approximately 300watt (1000 BTU/hr)

**Physical Dimensions**
- W 320 (12.5") Width x 420 (16.5") Length x 220 (8.5") Height

---

**Table 1-1 - FlexTC Shelf Clearance Area**

<table>
<thead>
<tr>
<th>Length</th>
<th>Width</th>
<th>Height</th>
</tr>
</thead>
<tbody>
<tr>
<td>30mm (1.2&quot;)</td>
<td>20mm (0.8&quot;) on both sides</td>
<td>20mm (0.8&quot;)</td>
</tr>
</tbody>
</table>

- FlexTC systems are Tri Stack.