Thank you for purchasing an Agilent instrument. To get you started and to assure a successful and timely installation, please refer to this specification or set of requirements.

Correct site preparation is the key first step in ensuring that your instruments and software systems operate reliably over an extended lifetime. This document is an information guide AND checklist prepared for you that outlines the supplies, consumables, space and utility requirements for your equipment for your site.

Customer Responsibilities

Make sure your site meets the following prior specifications before the installation date.
For details, see specific sections within this checklist, including:

- The necessary laboratory or bench space is available
- The environmental conditions for the lab as well as laboratory gases and plumbing
- The power requirements related to the product (e.g., number & location of electrical outlets)
- The required operating supplies necessary for the product and installation
- Please consult Other Requirements section below for other product-specific information.
- For more details, please consult the product-specific Site Preparation or Pre-Installation manual (delete this line if a Site Prep Guide does not exist).

If Agilent is delivering installation and familiarization services, users of the instrument should be present throughout these services; otherwise, they will miss important operational, maintenance and safety information.

Important Customer Information

1. If you have questions or problems in providing anything described as a Customer Responsibilities above, please contact your local Agilent or partner support/service organization for assistance prior to delivery. In addition, Agilent and/or it's partners reserve the right to reschedule the installation dependent upon the readiness of your laboratory.
2. Should your site not be ready for whatever reasons, please contact Agilent as soon as possible to re-arrange any services that have been purchased.
3. Other optional services such as additional training, operational qualification (OQ) and consultation for user-specific applications may also be provided at the time of installation when ordered with the system, but should be contracted separately.
Dimensions and Weight

Identify the laboratory bench space before your system arrives based on the table below.

Pay special attention to the **total height and total weight requirements for all system components you have ordered and avoid bench space with overhanging shelves.** Also pay special attention to the total weight of the modules you have ordered to ensure your laboratory bench can support this weight.

**Special Notes**
1. DO NOT MOUNT THE UNIT ON A FLAMMABLE SURFACE.
2. Additional bench space will be required for the PL-GPC instrument and the computer with which to control the system.

<table>
<thead>
<tr>
<th>Instrument Description</th>
<th>Weight Kg</th>
<th>Weight lbs</th>
<th>Height cm</th>
<th>Height in</th>
<th>Depth cm</th>
<th>Depth in</th>
<th>Width cm</th>
<th>Width in</th>
</tr>
</thead>
<tbody>
<tr>
<td>PL-AS RT</td>
<td>20</td>
<td>44</td>
<td>34</td>
<td>13.4</td>
<td>50</td>
<td>19.7</td>
<td>30</td>
<td>11.8</td>
</tr>
</tbody>
</table>

Environmental Conditions

Operating your instrument within the recommended temperature ranges insures optimum instrument performance and lifetime.

**Special Notes**
1. Performance can be affected by sources of heat & cold e.g. direct sunlight, heating/cooling from air conditioning outlets, drafts and/or vibrations.
2. The site’s ambient temperature conditions must be stable for optimum performance.
3. The autosampler is not fitted with extraction, but depending on the solvents used in the equipment it might be necessary to site the unit under an extraction hood or installed in a fume cupboard.
4. NOTE: housing the unit in a fume cupboard may compromise the temperature stability of the oven block for the PL AS MT Autosampler.

<table>
<thead>
<tr>
<th>Instrument Description</th>
<th>Operating temp range °C (°F)</th>
<th>Operating humidity range (%)</th>
<th>Heat Dissipation (BTU)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PL-AS RT</td>
<td>15 to 35°C (59 to 86°F)</td>
<td>40-80%</td>
<td>720</td>
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</table>
Power Consumption

Special Notes
1. If a computer system is supplied with your instrument, be sure to account for those electrical outlets.
2. Author to add instrument-specific considerations or notes (e.g., specific power outlets needed).

<table>
<thead>
<tr>
<th>Instrument Description</th>
<th>Line Voltage &amp; Frequency (V, Hz)</th>
<th>Maximum Power Consumption (VA)</th>
<th>Maximum Power Consumption (W)</th>
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<tbody>
<tr>
<td>PL-AS RT</td>
<td>110V or 230V (AC) ±10% - not switchable; 50/60 Hz single-phase with protective earth connection</td>
<td>300</td>
<td>210</td>
</tr>
</tbody>
</table>

Required Operating Supplies by Customer

Special Notes
1. For information on Agilent consumables, accessories and laboratory operating supplies, please visit [http://www.chem.agilent.com/en-US/Products/consumables/Pages/default.aspx](http://www.chem.agilent.com/en-US/Products/consumables/Pages/default.aspx)
2. Author to add info in table below on required supplies in order to ensure successful installation.

<table>
<thead>
<tr>
<th>Item Description (including dimensions etc)</th>
<th>Vendor’s Part Number (if applicable)</th>
<th>Recommended Quantity</th>
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Important Customer Web Links


Document part number: Gxxxx-xxxxx
### Document Control Logs

#### Revision Log

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<td>Author to describe main features/changes made for this specific revision</td>
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#### Approval Log

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Do not include this section in the PDF version.

Print only the checklist for the PDF. Do not include this page. This page is NOT intended for customer viewing. See the guidance instructions at the end of the template for more information.