

**Site Preparation Specification**

**Purpose of Procedure**

To assure that the installation of Agilent instruments and systems can be completed successfully by careful preparation and evaluation of the installation site and by ensuring the availability of appropriate utilities, consumables and supplies.

**Customer Responsibilities**

Customers should ensure that all necessary operating supplies, consumables and usage dependent items such as cells, vials, and solvents required for the successful installation of instruments and systems are available. Installation sites should be prepared in accordance with the following specifications.

**Important Information**

If you have problems in providing any of the following, please contact your local Agilent office for assistance. Assistance with user specific applications may be provided but should be contracted separately. Users of the instrument should be present throughout the installation and familiarization otherwise important operational, maintenance and safety information may be missed.

**Procedure Checklist**

*Dimensions and Weight*



Weight:	16.5 kg	Height:	18.5 cm
	36.3 lbs		7.3 in
Depth:	56.0 cm	Width:	34.4 cm
	22.0 in		13.5 in

**Tick Boxes**

*Power Requirements*



Line voltage	90 – 264 V AC ± 10%
Line frequency	47 – 63 Hz
Maximum power consumption	
[VA]	220 VA
[W]	90 W
[BTU]	307

requires one mains socket

*Environmental Conditions*



Ambient temperature		
operating	0° - 55° C	32° - 131° F
non-operating	-40° -70° C	-4° -158° F
Relative humidity	<95% at 25° -40° C (77-104° F), non-condensing	
Maximum altitude		
operating:	up to 2,000m	6,500 ft
non-operating:	up to 4,600m	14,950 ft
	for storing the instrument	

**Please Note:**

The site's ambient temperature conditions must be stable for optimum performance of the instrument. Temperature changes of 1°C / hour or less are required to achieve the specified instrumental stability. Higher variations will definitely result in higher drift.