

Site Preparation Specification

Purpose of Procedure

To assure that the installation of 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 columns, vials, syringes 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 Technologies 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: 46 kg	Height: 50 cm
101 lbs.	20 in
Depth: 47 cm	Width: 40 cm
19 in	16 in

At least 90 cm (3ft) on all sides of the instrument must be kept clear for maintenance access.

Power Consumption



Europe and USA:	
230V AC (+/-10%)	
15 amps	
48-66 Hz	
Stability:	
Sags or surges:	<3 cycles duration
	<± 15% mean voltage
Transients:	spikes between 1 nano- second and 5 milli- seconds should be <± 50% mean voltage
RFI Susceptibility:	=500 mV per meter

Heat Dissipation



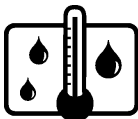
2390 BTU / hour

Exhaust Venting Requirements



4 liters/min

Environmental Conditions:



Temperature:	15° - 30° C (59° - 86° F) variations within ±3°C
Rel. Humidity:	40-80% non-condensing, non-corrosive atmosphere
Airborne dust:	maximum airborne particle density of 55 micrograms per M3

Tick Boxes

