

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.

This procedure describes the site preparation for the Agilent 220 Micro Plate Sampler and fraction collection accessories. For the Agilent 1100 Series HPLC and Agilent 1100 Series LC/MSD (optional) see their documentation.

Customer Responsibilities

Customers should ensure that all necessary operating supplies, consumables and usage dependent items such as columns, vials, syringes and solvents are available - HPLC Grade acetonitrile and water. In addition 2 power sockets are required. Installation sites should be prepared in accordance with the Checklist.

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: 39.9 kg
Height: 55.8 cm
Depth: 61 cm
Width: 91.4 cm
An additional 8 cm at the rear of the instrument for access to the connectors.

Power Consumption

220-240 VAC, mains voltage fluctuations not to exceed +/- 10% of nominal voltage
50 HZ (48-55 Hz)
current rating: 1.0A

120VAC, mains voltage fluctuations not to exceed +/- 10% of nominal voltage
60 HZ
current rating: 2.0A

Environmental Conditions

Temperature: Operating Range
5° - 40° C
Altitude: up to 2000 m
Indoor use
Rel. Humidity: Maximum relative humidity 80% for temperatures up to 31 ° C, decreasing linearly to 50% relative humidity at 40 ° C.

Gas Selection

not required