HP G2030A
MALDI-TOF Mass Spectrometer System

Agilent Technologies

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 required for the successful installation of instruments and systems are available. Such items include: micropipettes; disposable micropipette tips; microvials; lint free wipes; HPLC-grade methanol; and deionized pyrogen free water. 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 **Tick Boxes**

Dimensions and Weight ❑



Weight:	264 kg 580 lbs.	Height:	135 cm 53 in
Depth:	203 cm 80 in	Width:	280 cm 110 in

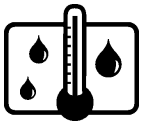
The G2030A consists of the G2030A MALDI-TOF MS, the G2024 Sample Prep Accessory, an HP ChemStation, and a printer.

Power Consumption ❑



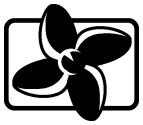
Line voltage:	120,200,220,230, or 240V AC;±10%
Frequency:	50 or 60 Hz;;±3%
Current:	15 amp, single-phase
Max. Power Consumption:	1200 VA at 120V 1512 VA at 240V

Environmental Conditions:



Temperature: 15° -35° C ❑
The G2030A MALDI-TOF MS System is designed to be operated in an environment maintained at a constant ambient temperature.

Ventilation



The HP G2025A MALDI-TOF MS and the HP G2024A Sample Prep Accessory both contain vacuum pumps. Provisions must be made to ensure that the exhaust gases from these vacuum system be vented in compliance with all local environmental codes. ❑