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: 4 kg.
- Height: 47 cm
- Depth: 23 cm
- Width: 21 cm

Power Consumption
The G2880A ALS obtains its power directly from the 6850 GC’s transformer secondary (33VAC). It operates at the same frequency as the 6850 power option.

Heat Dissipation
The G2880A has a cooling fan that is used primarily for cooling sample vials located in its turret when positioned over the 6850 inlet.

Exhaust and Venting Requirements
Venting requirements are generally sample type related and is the responsibility of the end user. Agilent ALS consumables offer vials with diffusion caps.

Environmental Conditions:

Temperature:
- Operation: 20-27 C.
- Maximum: 5-40 C.

Humidity:
- Operation: 50-60 C.
- Maximum: 5-95%