**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 (101 lbs.)
- **Height:** 50 cm (20 in)
- **Depth:** 47 cm (19 in)
- **Width:** 40 cm (16 in)

At least 90 cm (3 ft) 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
    - Sags or surges: <= 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)
- **Rel. Humidity:** 40-80% non-condensing, non-corrosive atmosphere
- **Airborne dust:** maximum airborne particle density of 55 micrograms per M3