# HP 1049A Series

#### **Electrochemical Detector**



## Site Preparation Checklist

## **Purpose of Procedure**

To assure that the installation of HP 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. An HP customer engineer will call approximately 2 weeks prior to installation to confirm site readiness.

#### **Important Information**

If you have problems in providing any of the following, please contact your local HP 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: 8 kg Height: 15 cm 18 lbs. 6 in Depth: 37 cm Width: 43 cm 14.5 in 17 in

# **Power Consumption**



Europe: USA: 230V AC 120V AC (+5/-10%) (+5/-10%) 47-63 Hz 47-63 Hz 100 VA max requires one mains socket

#### **Environmental Conditions:**



Temperature: Opt. Range  $0^{\circ}$  -  $55^{\circ}$  C

50° - 131°F

Rel. Humidity: 5-99% (40° C)

# Solvents



The customer must have the following solvents and reagents available at installation:

- deionised water
- HPLC –grade methanol
- Analytical grade potassium nitrate
- Analytical grade potassium chloride
- Analytical grade sulphuric acid (98%)