## Installation

## DX-120 Installation Requirements



## Dionex is committed to your success. At the time of installation your Fileld Service Representative will:

- Install all gas, liquid, and electric lines required by the chromatograph. Plumb in required columns and pressure test system with required liquids.
- Dionex will install one application on your system. Other applications can be installed (multiple analysis systems) by Dionex personnel for a cost of \$1,500.00 (P/N 38677) per application.

- An application is defined as: Three (3) standard runs followed by one (1) sample run.
- Instruction on the use of the system with that particular application. This will include operations training and troubleshooting techniques.
- Instruction on the operation of the software will be done at this time and suggestions for methods development will be given for future knowledge.
- Discuss available Technical Assistance from Dionex's Customer Support Organization such as Call Center, Part Number Assistance, Training, and Extended Warranties.

If you have any questions regarding system requirements or need additional information, phone the Call Center at (800) 346-6390.



## DX-120 INSTALLATION REQUIREMENTS

**ELECTRICAL:** A standard 120V AC outlet must be located within five feet of the instrument. Laboratories that are subject to

frequent power interruptions should give consideration to filtered or uninterruptable power supplies to prevent

program loss or possible damage to the equipment.

**GASES:** Reservoirs all require a clean, dry source of helium or nitrogen regulated to 45 psi. All gases must be located within

ten (10) feet of the instrument.

WATER: A good source of 18.0 M $\Omega$  resistivity deionized water must be available for the installation

(minimum of 15 L).

WASTE: A waste receptacle must be located within five (5) feet of the instrument. This can be a sink or some other

appropriate container.

**CHEMICALS:** Method parameters have been attached which will outline chemical requirements for your

> installation. It is the customer's responsibility to provide all chemicals and/or standards required for the installation. If these are not available at the time of installation, the installation will have to be rescheduled. A rescheduled installation will be performed on a billable basis and will require a Purchase Order number prior

to rescheduling.

TRAINING: At installation<sup>1</sup>, your Customer Satisfaction Representative will provide operational and

preventive maintenance instructions to your primary operator. It is recommended that this person be familiar with

the System Operating Manual and PeakNet® Tutorial.

**WARRANTY:** Dionex Chromatography Systems are warranted from installation date. However, if you schedule or delay schedule

more than sixty (60) days after shipment, the warranty period will begin on the sixty-first (61) day from shipment.

See attached Warranty Information Sheet for more details pertaining to your particular system.

**INSTALLATION:** When your system arrives, we ask that you unpack and inspect the equipment for damages and/or any major parts

that may be missing from your order. Please notify the shipper of any damages and the Regional Office of any missing parts. Once your system is complete and you have secured all the necessary chemicals for your application,

please notify the Call Center at (800) 346-6390.







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