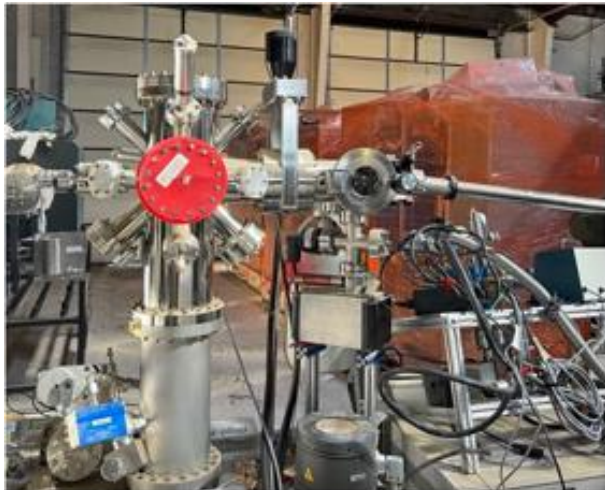


A-to-Z Storage LLC

Used

Analytical Testing Equipment

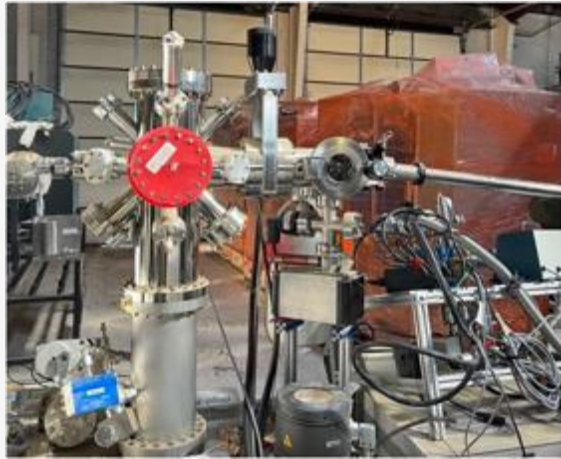
- * Ultra High Vacuum System (UHV)
- * & 2 Hitachi Model L-2455 HPLCs



A to Z Storage LLC
511 McKinley Ave.
Fort Lupton CO 80621
303-857-4500

Contact Ed@PureVisionTechnology.com
www.a-to-z-storage.com/equipment-sales





Ultra-High Vacuum System-
For Simulated Space
Environments (UHV)
\$50,000 OBO



2 Hitachi HPLCs
Model L-2455
Diode Array Detector
\$10,000 Each OBO

FOR SALE

- Used analytical testing equipment
- FOB Fort Lupton, CO 80621
- Easy truck access for loading, fork lift loading available
- Pick up preferred, will package for shipping at buyers expense
- All sales are final
- Cash or credit card accepted



Surplus Lab Equipment

Ultra-High Vacuum
System (UHV)
For Simulated Space
Environments

\$\$50,000 or Best Offer

Brochure Available



Ultra-High Vacuum System For Simulated Space Environments

Ultra-high vacuum (UHV) system designed to simulate the space environment of a geosynchronous satellite; This includes considerations for vacuum, temperature, radiation, and other factors.

Base Pressure: 1×10^{-9} to 1×10^{-10} torr
Simulated Space Environment

- Electron Bombardment
- Protons & Atomic Hydrogen
- Ultraviolet Radiation



MOLECULAR DIFFUSION
PUMP. Pfeiffer



Ultra-High Vacuum System For Simulated Space Environments

Key Subcomponents

- Molecular Diffusion Pump- Pfeiffer
- Oxygen ion Guns Spec - SIQE 11 - A
- Ultraviolet Radiation Spec - Scientific Instruments/
Kurt K. Lesker, Model FG 15 /4 9
- Deuterium lamps Specs Scientific
Instruments/Kurt J. Lesker Model FG 15/49 flood gun
- Protons and Atomic Hydrogen Specs -
- Scientific Instruments/Kurt, J. Lesker Model IQE
11/35



Ultra-High Vacuum System- For Simulated Space Environments

Key Features

Features

- Vacuum Chamber
- Pumping System
- Temperature Control
- Monitoring and Control System
- Safety System; interlocks

Capabilities

- Radiation simulation
- Solar simulation
- Solar storms

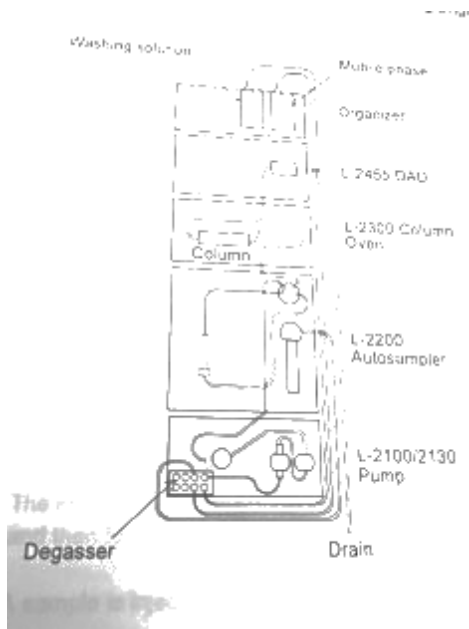
Possible Expanded Capabilities

- Motion Simulation
- Material outgassing studies
- Integration with other simulation systems; vibration
- electromagnetic interference etc.

2 Hitachi HPLCs Model L-2455 Diode Array Detector

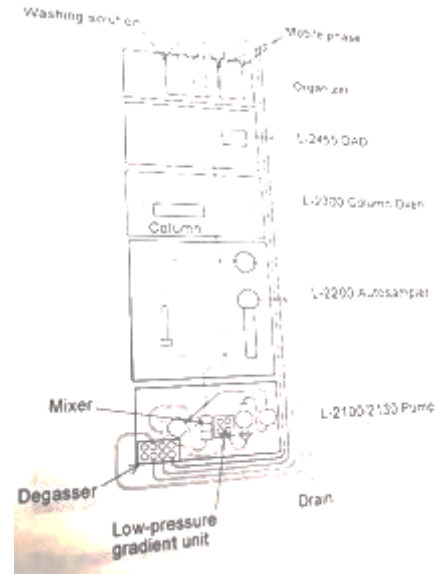


HPLC Model L-2455 Diode Array Detector Hitachi \$10,000 each OBO



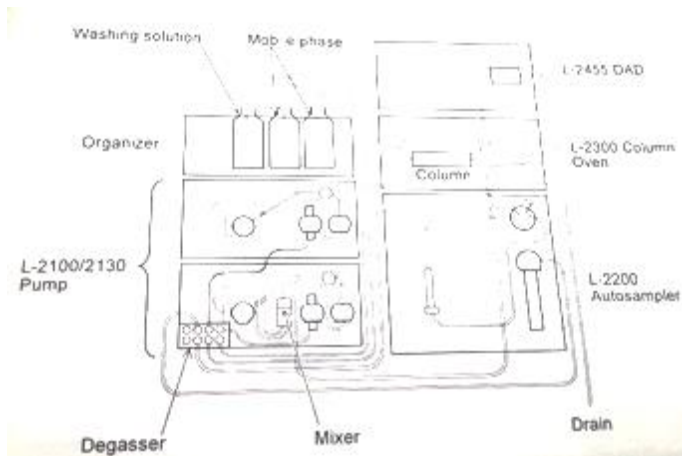
Isocratic System

A simple system in which analysis is made with a single solvent



Low-pressure Gradient System

Two or more solvents are mixed in the low pressure section and fed by single pump.



High-pressure Gradient System

Two solvents are fed by multiple pumps and mixed in the high-pressure section for liquid delivery



A to Z Storage LLC

A to Z Storage is also selling a wide variety of high-tech analytical equipment, pumps, motors, stainless steel tanks and much more. See our Equipment Sales pages for details on these and many other otherings. www.a-to-z-storage.com/equipment-sales



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