

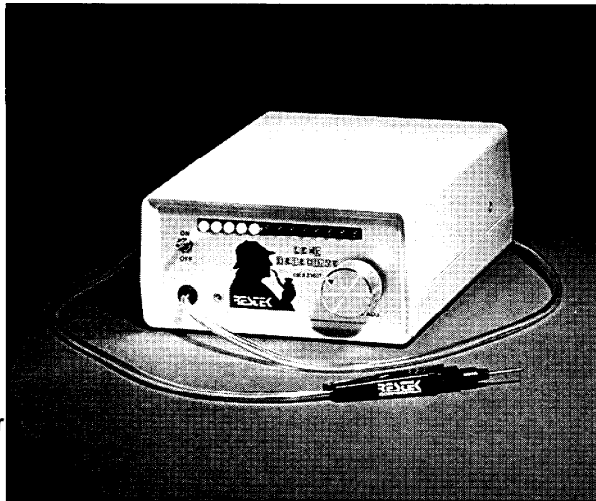


Restek's Leak Detective":

Restek's Leak Detective" electronic leak detector is the convenient and affordable solution for GC leak detection. It responds in less than 2 seconds to trace leaks of gases* with thermal conductivities different than air. Helium or hydrogen can be detected at 3×10^{-4} cc/sec. or an absolute concentration less than 200ppm. Leaks are indicated by an audible alarm, as well as an LED readout. Two 9-volt batteries provide 10-12 hours of continuous operation, or the unit can be used with an AC adaptor (both included).

Features

- Lowest cost thermal conductivity leak detector available.
- Compact, light weight, hand-held design.
- Contamination-free leak detection.
- Detects helium or hydrogen trace leaks at $> 3 \times 10^{-4}$ cc/sec. or >200 ppm.



Detecting Leaks

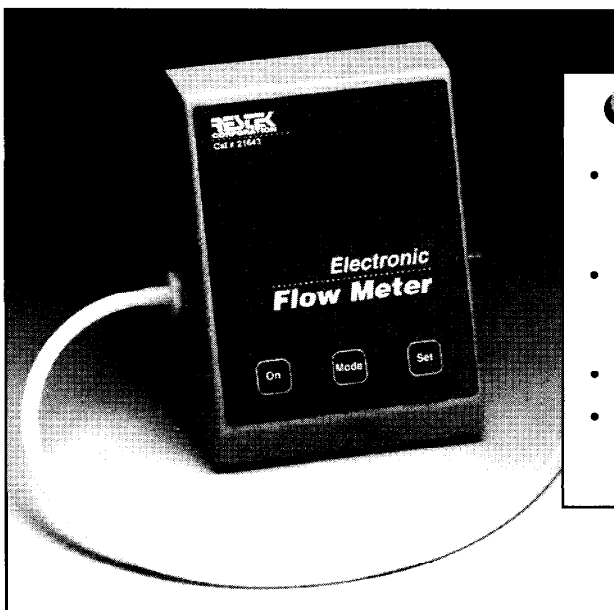
Leaks in a GC system can cause problems ranging from increased detector noise, baseline instability, and short column lifetime, to wasting expensive carrier gases. Electronic leak detectors, like Restek's Leak Detective" allow analysts to detect minute gas leaks undetected by liquid leak detectors without risk of contamination. Electronic leak detectors are an absolute necessity with capillary GC!

Leak Detective

- cat.# 21607 (110 Volts)
- cat.# 21609 (220 Volts)

• Not designed for use in explosive atmospheres.

Restek's Veri-Flow 500 Flow Meter



New Features

- Calculates linear velocity based on column ID.
- Includes standard RS 232 ComPort with printer function.
- Has auto zero function.
- Includes rechargeable battery pack and charger.

Other Features

- Reads flow accurately to 500mL/min.
- Measures N₂, He, H₂, 5% Ar/Me, and Air.
- Measures split flow and mass flow.
- Has pulse free operation that will not interfere with EPCs.
- Includes auto "off" battery saver.
- Includes NIST traceable calibration certificate.
- Includes capillary column adaptor.

Veri-Flow 500 Flow Meter

- 110 V, cat.# 21643
- 220 V, cat.# 21645