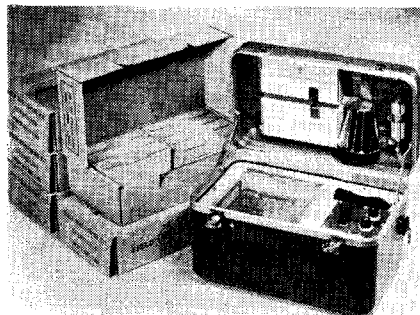


NEW PRODUCTS

Power Supply Unit

The unit delivers 0 to 7.5 volts at 2 amp. with 0.05% regulation and stability. Input power is 105 to 125 volts at 50 to 440 c.p.s. The instrument has accessible control terminals for remote error sensing, proportional control of multiple power units, and series and parallel connections. The unit can be used in the transistor and tunnel diode fields. Model ABC 7.5-2. Kepeco Inc., 131-38 Sanford Ave., Flushing 52, N. Y.

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Portable water analysis kit can be used for 100 coliform analyses of potable water. The equipment consists of a portable incubator, metal syringe and sampling cup, and 50 Millipore double field monitoring kits with MF-Endo ampouled medium. A control panel houses an incubator lamp, fuse post, temperature control, and voltage selector. The incubator temperature can be controlled within $\pm 1^\circ \text{C}$. from 27° to 60°C . and at ambient temperatures as low as -40°C . Millipore Filter Corp., Bedford, Mass.

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Cryogenic Control Valve

The valve features a gate which closes and opens without friction at the seat face and is actuated by 100 p.s.i. of nitrogen gas or air. It is easily serviced in-line with interchangeable parts and is transformed by addition of an adaptor from fail safe open to fail safe closed. The valve can be used with a wide range of fluids, sizes, pressures, and types of operation. Model K801. Kemp Aero Products, West Milford, N. J.

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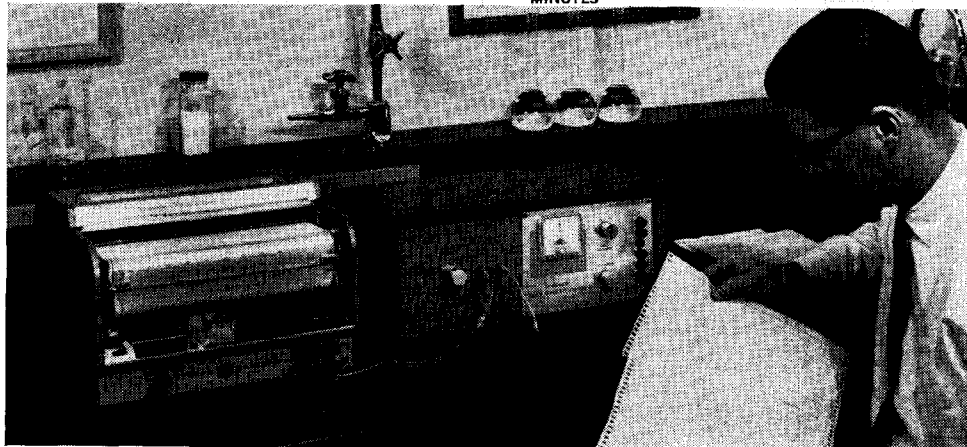
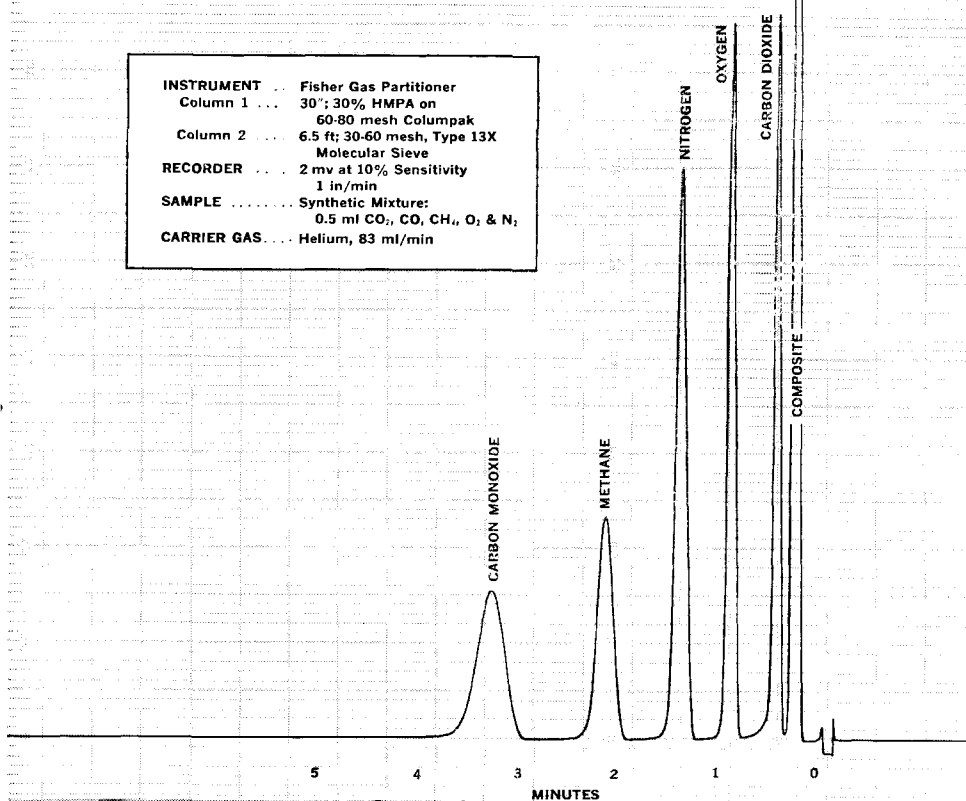
Bottle Label

Reusable, slip-over type label features sure grip and good chemical resistance. Names are permanently molded into the band, nonwashable, and of a contrasting color. Ident-O-Bands. Kern Chemical Corp., Los Angeles, Calif.

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Circle No. 34 on Readers' Service Card →

INSTRUMENT	Fisher Gas Partitioner
Column 1	30'; 30% HMPA on 60-80 mesh Columapak
Column 2	6.5 ft; 30-60 mesh, Type 13X Molecular Sieve
RECORDER	2 mv at 10% Sensitivity 1 in./min
SAMPLE	Synthetic Mixture: 0.5 ml CO_2 , CO , CH_4 , O_2 & N_2
CARRIER GAS	Helium, 83 ml/min



FIVE GASES IN FOUR MINUTES WITH FISHER'S NEW GAS PARTITIONER—

carbon dioxide, oxygen, nitrogen, methane, carbon monoxide. Speed and sensitivity of new Gas Partitioner mean many extra analyses daily. One lab is making 80 a day. Columns can be changed for analyses of various gaseous mixtures. Two advances improve reproducibility: A constant-current supply replaces batteries, gives currents of 5 ± 0.25 or 7 ± 0.25 milliamps directly from any 105-130 volt 50/60 cycle a-c line; built-in gas-sampling valve lets you take reproducible samples directly from gas streams in pilot plant or mill, reproduce peak heights within $\pm 1\%$. **Full facts** in free Bulletin FS-275. Call your Fisher branch or write Fisher Scientific Company, 100 Fisher Building, Pittsburgh 19, Pa.

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