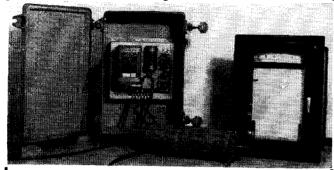


Micro Flow Meters



Select from three different models which are adaptable to almost all measurement of gaseous products.

- Highly efficient—virtually no maintenance
- Can be used with corrosive products including Fluoride— **Uranium Derivatives**
- Adaptable for use up to 200°C:
- Measures flow rate from a few cc's to several liters per hour
- ullet Accuracy better than 1%

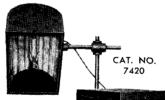
Write for additional information

SCHUELER & COMPANY / 75 CLIFF

Circle No. 152 on Readers' Service Card

The HANOVIA ANALYTIC

MODEL **QUARTZ**





METAL FILTER HOLDER #7448

A powerful 325 watt versatile unit, 9" x 12" lamp housing accommodates one or two 61/2" sq. filters. High pressure quartz mercury-vapor lamp provides ultraviolet radiation in near middle and far regions.* Flexible . . . directional adjustment affords full light beam intensity toward any point.

*115 volts, 60 cycles, A.C.

IDEAL FOR: ACCELERATED FADING AND BLEACHING TESTS. **FLUORESCENCE ANALYSIS** VITAMIN D STUDIES LUMINESCENT

PHOTOGRAPHY

PHOTOCHEMICAL

REACTIONS WRITE FOR COMPLETE DATA on these and other Hanovia fused quartz lamps for laboratory application.

· ENGELHARD HANOVIA, INC. · HANOVIA LAMP DIVISION

100 CHESTNUT STREET, NEWARK, NEW JERSEY

Circle No. 178 on Readers' Service Card

NOW from... ARRELL-ASH



Compare the features of the Jarrell-Ash GLC-6 Chromatograph with any other. You'll see that it offers the latest proven advances in chromatography.

- Separate heaters and temperature controls for injector block, oven and detector.
- Column oven accommodates a variety of high efficiency columns.
- Columns may be quickly and easily changed.
- Separately heated injection block for "flash" vaporization of sample from room temperature to 350° C.
- Convenient micrometrically adjustable sample splitter divides the sample into reproducible ratios.
- Column oven may be maintained within 0.5° C with boost control for rapid heating or temperature programming to 250° C.
- Detector may be set for any temperature range from room to 250° C.
- It is available with a choice of interchangeable detectors: micro argon diode and triode detectors with choice of Ra 226, Sr 90 or tritium emitters; flame; even the experimental electron capture detectors are available for interchangeable use in the detector mount.
- This latest Jarrell-Ash contribution to the field of gas chromatography is now priced for even the most modest laboratory budget.

All of the Jarrell-Ash detectors, ovens, injection blocks, columns, sample splitters etc., are available as separate components for those who may wish to modify or modernize existing equipment or assemble their own chromatographs.

For those engaged in the study of lipid metabolism or fatty acid chemistry, remember that our W. G. Pye Argon Chromatograph is the standard instrument for this work.

Write us today for further information on the equipment or component that suits your needs.



JARRELL-ASH COMPANY

26 Farwell Street, Newtonville 60, Massachusetts

COSTA MESA, CALIF. SAN MATEO, CALIF. LOMBARD (CHICAGO) ILL. TORONTO, CANADA

ATLANTA, GEORGIA PITTSBURGH, PENN.

DEARBORN, MICHIGAN NEW BRUNSWICK, N. J. DALLAS, TEXAS ZURICH, SWITZERLAND

Circle No. 24 on Readers' Service Card