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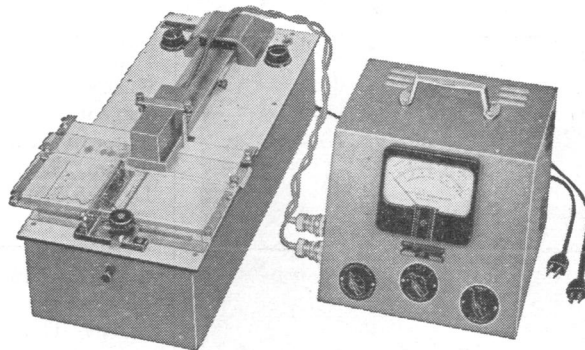
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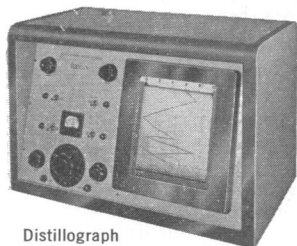
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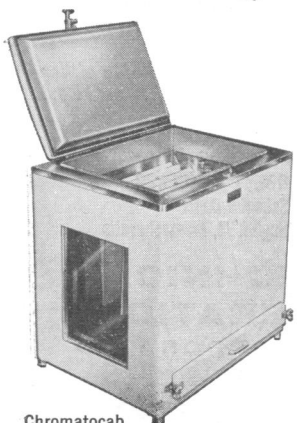
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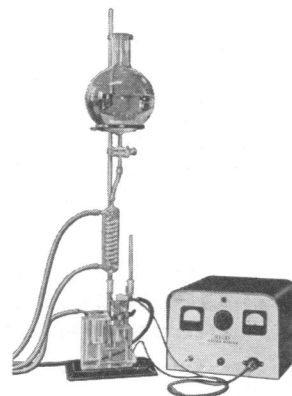
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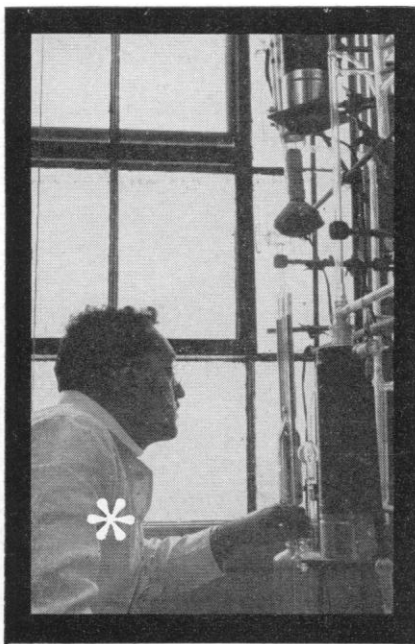
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EQUIPMENT NEWS

All inquiries concerning items listed here should be addressed to Science, Room 604, 11 W. 42 St., New York 36, N.Y. Include the name(s) of the manufacturer(s) and the department number(s).

■ **BROMINE CONTAINER** is an amber glass reagent bottle with a reusable screw cap. The cap is lined with asbestos, lead, and Teflon. (Mallinckrodt Chemical Works, Dept. S112)

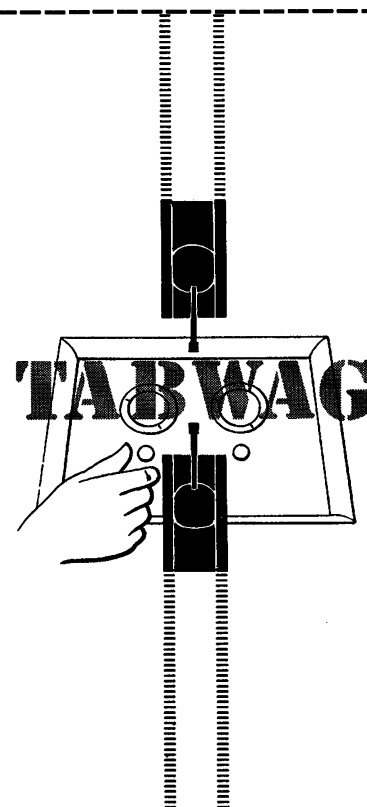
■ **ELECTRONIC TACHOMETER** model ETC is designed to measure any rates or frequencies that can be presented as electric signals. The instrument counts discrete pulses for a timed interval of 1 sec. The interval is derived from a temperature-controlled crystal that is accurate to 1 part in 10^6 . The accuracy of the count is ± 1 pulse. The instrument can be operated from any photoelectric, magnetic, electric, or electromechanical input that produces peaks of from 0.2 to 115 v without marked multiple peaks. (Standard Electric Time Co., Dept. S113)

■ **RADIATION-SHIELDING WINDOWS**, an information bulletin, presents charts, graphs, and sketches to explain the shielding, transmittance, and radiation-darkening characteristics of Corning's three types of shielding glass. Three pages are devoted to window design. (Corning Glass Works, Dept. S115)

■ **CLINICAL CHEMISTRY CONTROL SERUM** for use in blood-chemistry analyses has been packaged for laboratory use. The standards are prepared from fresh human blood and dried rapidly at low temperature. All standards are analyzed by three different participating laboratories to assure accuracy. Addition of 5 ml of distilled water to the standard reconstitutes the serum, which remains stable for 5 days if it is stored at 2° to 5°C . (Hyland Laboratories, Dept. S116)

■ **ENVIRONMENTAL TEST EQUIPMENT**, as well as its applications in biological and industrial testing, is described in a new Tenney brochure. Chambers to simulate the following conditions are covered: cold, heat, humidity, altitude, sunshine, rain, sand and dust, explosive atmosphere, salt fog, and fungus. (Tenney Engineering, Inc., Dept. S117)

■ **STANDARDIZED FRACTIONATING COLUMNS** for chromatographic analysis are available in either glass or metal. Both types are equipped with make-and-break connectors. Heating coils and thermocouples are optional, and the units are available with or without adsorbents. (Burrell Corp., Dept. S119)



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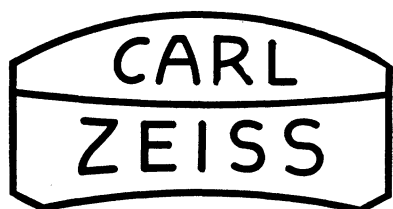
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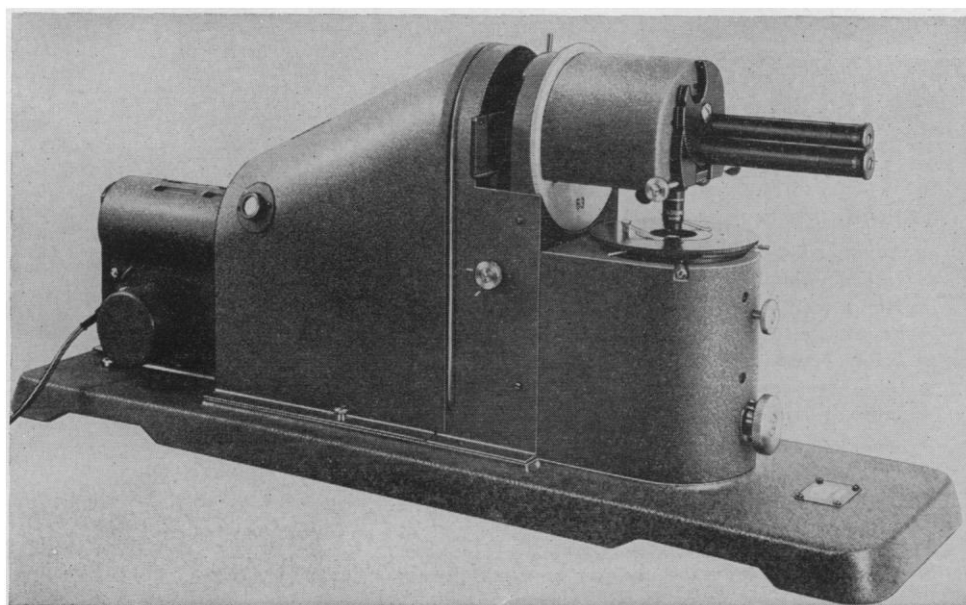
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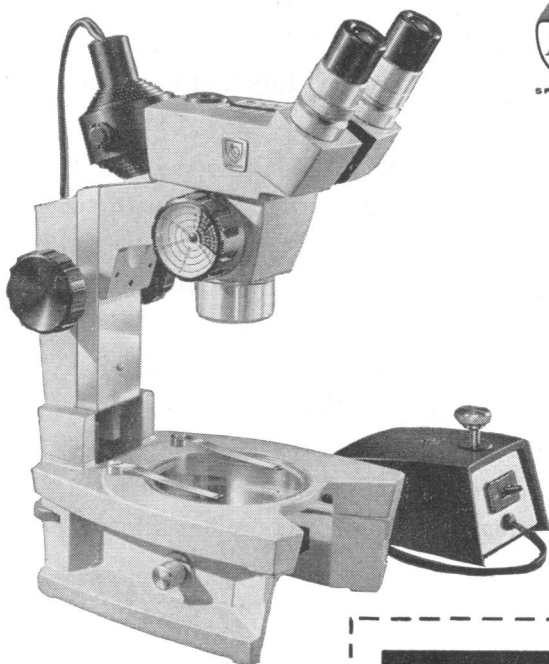
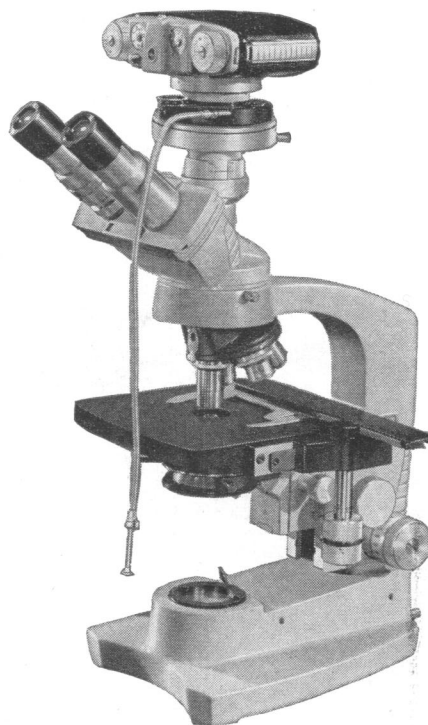
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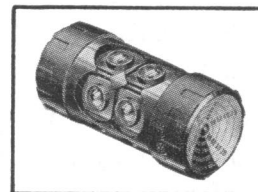
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