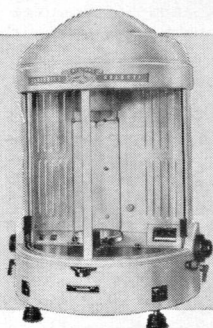
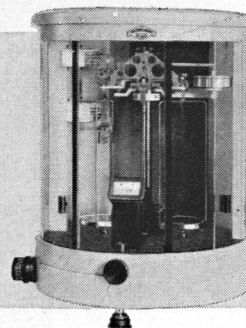


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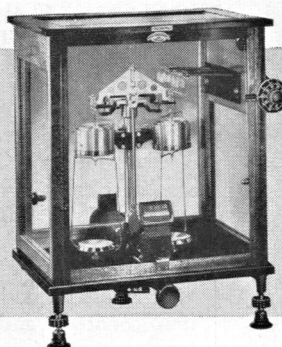
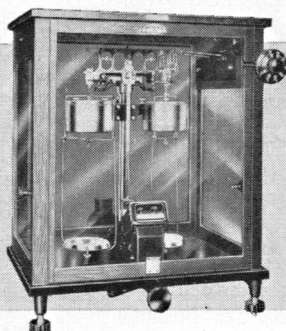


## PROJECTA

The novel TWO-Pan Speed Balance  
Built-in weights  
Extra space for bulky samples

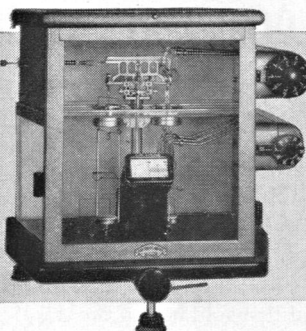
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air damped



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air damped—projection reading  
built-in fractional weights

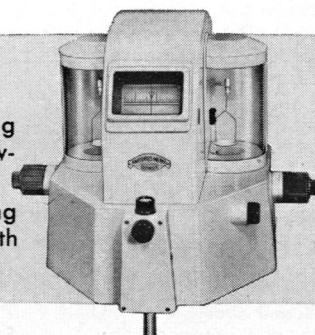


## MICRO Balance MPR 5

fast two-pan model  
20 gram capacity  
Projectionscale reading directly to 1 Microgram  
Air damped  
Weight dial

## MICROTOR

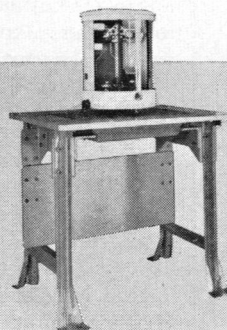
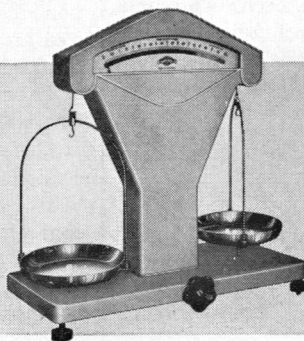
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## EQUIPMENT NEWS

*The information reported here is obtained from manufacturers and from other sources considered to be reliable. Science does not assume responsibility for the accuracy of the information. All inquiries concerning items listed should be addressed to Science, Room 740, 11 W. 42 St., New York 36, N.Y. Include the name(s) of the manufacturer(s) and the department number(s).*

■ **VAPOR-PRESSURE APPARATUS** developed by the Philips Petroleum Co. is designed to reduce hold-up error in analytic distillations. The instrument operates by taking the transition fraction obtained from low-temperature distillation of a sample and analyzing it further by the vapor-pressure method. The fraction is transferred to an evacuated bulb in the vapor apparatus at liquid-nitrogen temperature. Measurement of vapor pressure is then made under standardized conditions. Evaluation of fraction composition is obtained from graphs that relate vapor pressure to composition. (Central Scientific Co., Dept. S217)

■ **ATOMIC EDUCATOR** is an assembly of basic equipment necessary for a comprehensive laboratory in the applications of atomic science. The kit includes an electronic scale of 100 and electromechanical six-digit register, high-energy and low-energy Geiger counters, power supply suitable for both Geiger and scintillation counters, and accessories suitable for a variety of quantitative as well as qualitative experiments. (Nuclear Corporation of America, Dept. S218)

■ **BIBLIOGRAPHY OF POLAROGRAPHIC LITERATURE** covers the period 1922 to 1955. Publications are listed in alphabetical order by author and chronologically under each author. The items are numbered for access via a detailed subject index. The bibliography cites 6815 references. (E. H. Sargent and Co., Dept. S258).

■ **DIALYZER** accommodates 16 solutions up to 20 ml volume each. The unit rotates the samples in a 5-lit dialyzing bath. Specimens are contained in lengths of cellophane tubing. (Oxford Laboratories, Dept. S219)

■ **SWEEPING OSCILLATOR** is continuously variable in six overlapping bands that cover the frequency range from 10 to 145 Mcy/sec. Sweep widths are variable to 60 percent of the center frequency below 50 Mcy and to 30 Mcy above 50 Mcy/sec. Output is 1.0 v r.m.s. A marker "pip," variable from 5 to 170 Mcy/sec, is provided by a separate oscillator. Eleven crystal-controlled fixed markers are also included. (Kay Electric Co., Dept. S207)

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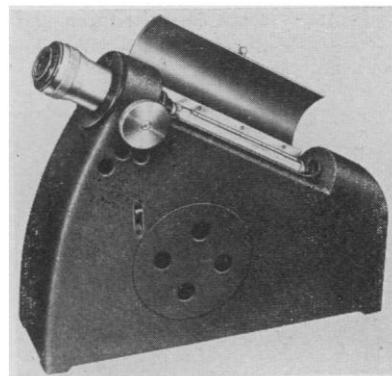
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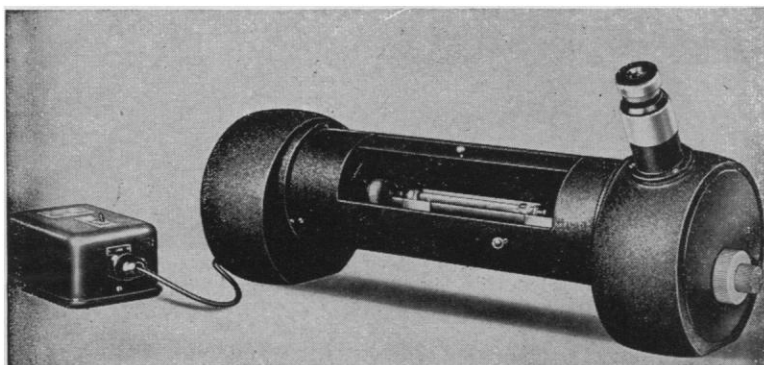
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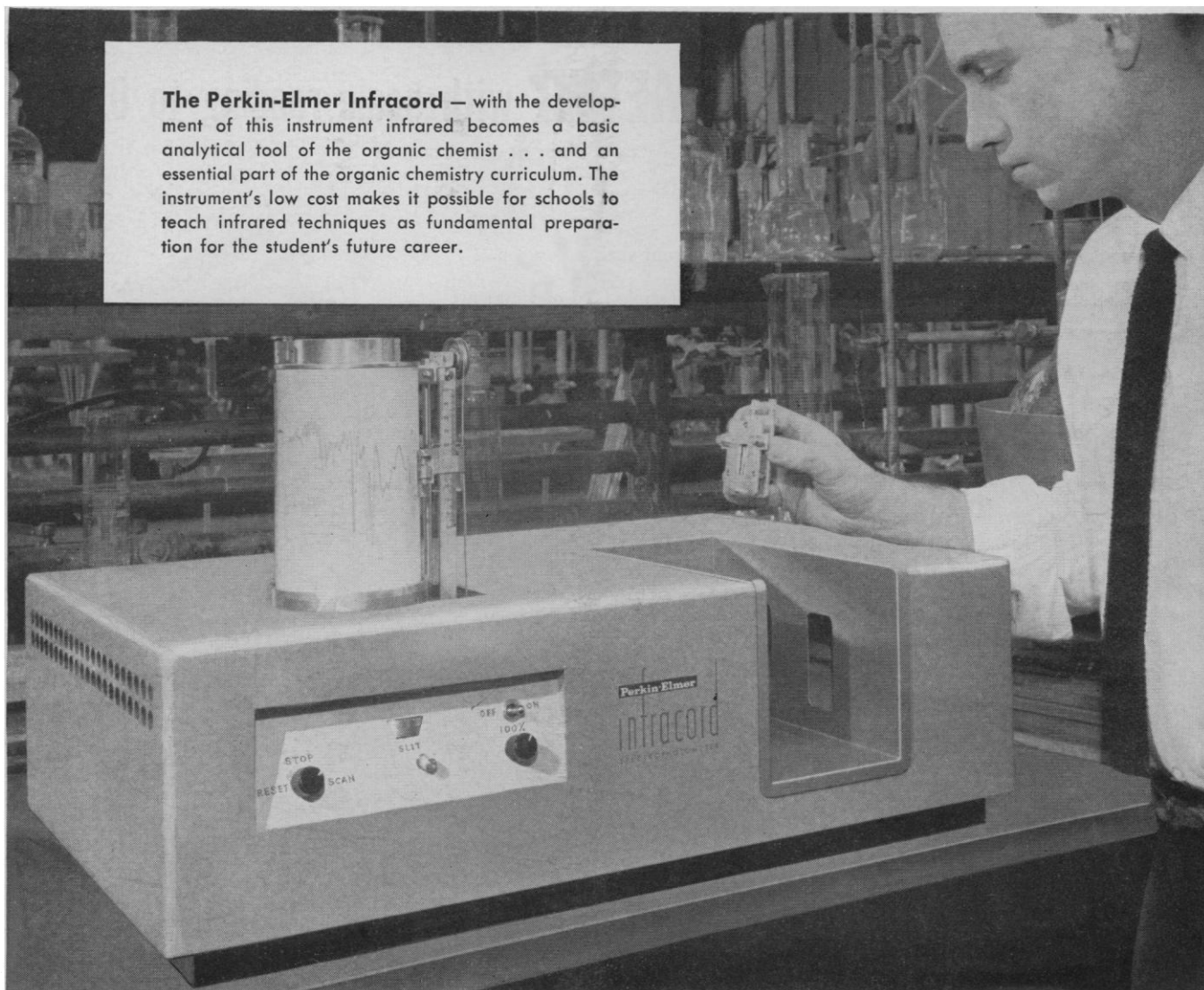
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