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Adaptable for volumes of 1 ml to 500 ml. Can be used in single or multiple units. It is especially advantageous with solvents such as water, dimethylformamide, etc.; e.g., at 20°C 30 ml of water will be evaporated in 30 minutes. Although especially useful with biological extracts or heat sensitive compounds, as no temperature increases are necessary, the instrument will, of course, operate satisfactorily at higher evaporation rates with increased temperature, where characteristics of sample permit. Consists of stainless steel shaft with a ST 19/38 at the lower end. Shaft rotates on oilite bronze bearings within a stainless steel housing having a ST 12/30 take-off leading to a pump. Although the instrument can be used with a standard aspirator, a standard pump and trap are recommended for superior results. Flasks held with the ST joint at end of shaft are rotated at 56 r.p.m. by means of a special motor. Provided with a ST 19/38 joint to accommodate smaller capacity flasks; e.g., 50 ml. With the addition of No. L80820D "Pyrex" brand adapter, the instrument will handle larger flasks having a ST 24/40 joint. For use on 110-115 volts, 60 cycle, A.C. Complete with motor, cord, ST 19/38 joint, but without No. L80820D, ST 20/40-19/38 adapter. Key to Sketch: (A) Stainless steel shaft with machined ST 19/38 joint at lower end. (B) Collar, with set screw. (C) Oilite bronze bearings. (D) ½-inch I.D. neoprene "O" ring(s). (E) Stainless steel housing equipped with ST 12/30 take-off for pump. (F) Flask.



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27-30. American Soc. of Parasitologists, Atlanta, Ga. (A. C. Walton, Dept. of Biology, Knox College, Galesburg, Ill.)

27-30. Botanical Soc. of America, Southeastern Section, Atlanta, Ga. (F. T. Wolf, Dept. of Biology, Vanderbilt Univ., Nashville 5, Tenn.)

27-30. Ecological Soc. of America, Atlanta, Ga. (R. B. Platt, Dept. of Biology, Emory Univ., Emory University, Ga.)

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29. Scientific Research Soc. of America, Atlanta, Ga. (D. B. Prentice, 54 Hillhouse Ave., New Haven, Conn.)

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30. United Chapters of Phi Beta Kappa, Atlanta, Ga. (C. Billman, 1811 Q St., NW, Washington, D.C.)

27-29. American Mathematical Soc., 62nd annual, Houston, Tex. (J. H. Curtiss, AMS, 80 Waterman St., Providence 6, R.I.)

27-29. Archaeological Inst. of America,

Chicago, Ill. (C. Boulter, 608, Univ. of Cincinnati Library, Cincinnati 21, Ohio.)

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27-30. American Statistical Assoc., New York, N.Y. (E. M. Bisgyer, 1757 K St., NW, Washington 6.)

27-30. Inst. of Mathematical Statistics, New York, N.Y. (K. J. Arnold, Dept. of Mathematics, Michigan State Univ., East Lansing.)

27-1. Phi Delta Kappa, 50th anniversary, Bloomington, Ind. (J. C. Whinnery, 324 N. Greenwood Ave., Montebello, Calif.)

28-29. Northwest Scientific Assoc., Spokane, Wash. (F. J. Schadegg, Eastern Washington College of Education, Cheney.)

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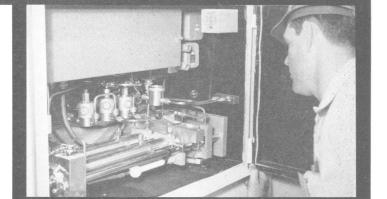
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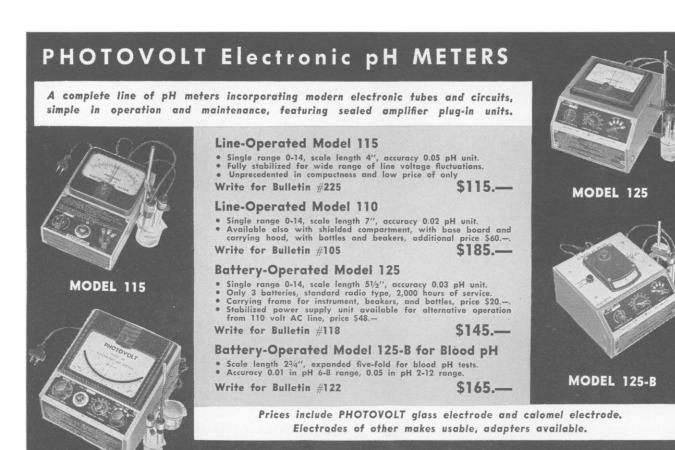
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■ FLAME PHOTOMETER model 146, which has been announced by Perkin-Elmer, has a stainless steel burner and a simplified atomizer. The unit will operate on natural, city, propane, or acetylene gas. The new atomizer uses a straight-through capillary. There is a ground glass joint between the atomizer and the atomizer chamber. Excess solution in the stream is drained through a fitted glass filter. The funnel has a flow rate of 4 to 6 ml/min. As little as 2 ml of sample is required to obtain a reading. Accuracy of ± 2 percent is possible on routine sodium and potassium analysis; accuracy is ± 1 percent by internal-standard measurements. Alkaline earths may be analyzed. The dimensions of the metal cabinet are 213/8 by 131/4 by 181/4 in. The sloping front panel is made of Fiberglas. (Perkin-Elmer Corp., Dept. Sci., Norwalk, Conn.)

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■ FRACTION COLLECTOR for chromatography makes collections automatically by either the timed-flow or the volumetric method. Since support is furnished at the bottom of the tubes, both culture and lipped tubes may be used for collection. Three interchangeable receiver tables, which are equipped with mounting holes for an indexer, are available. An electronic timer-controller that is capable of indexing each tube to receive fractions on a timed-flow basis from 18

sec to 2 hr is also available. The instrument is designed so that neither mercury, chemicals, nor electric current come into contact with the sample. (Schaar and Co., Dept. Sci., 754 W. Lexington St., Chicago 7, Ill.)

PHOTOVOLT

- OPTICAL DESIGN KIT for engineers has 19 components, including a prism; cylindrical and spherical lenses; and flat, cylindrical, and spherical mirrors suitable for use in optical systems and devices. (Houston Technical Laboratories, Dept. Sci., 2424 Branard, Houston 6, Tex.)
- INFRARED DETECTORS have sensitive elements made of 10-µ-thick rectangular flakes of thermistor material. Dimensions of each element can be varied from 0.1 to 10.0 mm. A shielded compensating element minimizes the effects of ambient temperature changes. Housings are hermetically sealed and do not require a vacuum. (Barnes Engineering Co., Dept. Sci., 30 Commerce Rd., Stamford, Conn.)
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down through a 90° arc at a rate of 20 oscillations per minute. The separatory funnels do not require stoppers, for the fluid openings always remain above the solution level. Solution is inserted when the separatory funnels are in the horizontal position; fluid can be drained through a precision-ground stopcock when the funnels are in the vertical position. (E. Machlett and Son, Dept. Sci., 220 E. 23 St., New York 10)

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■ GRAPHIC RECORDER model G-10, a portable unit that measures 10 by 7½ by 8 in., has been announced by Varian Associates. The instrument is of the self-balancing potentiometer type. Full-scale response is 2.5 sec; sensitivity is 100 mv full-scale; accuracy is 1 percent; maximum allowable signal source resistance



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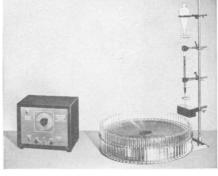
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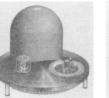
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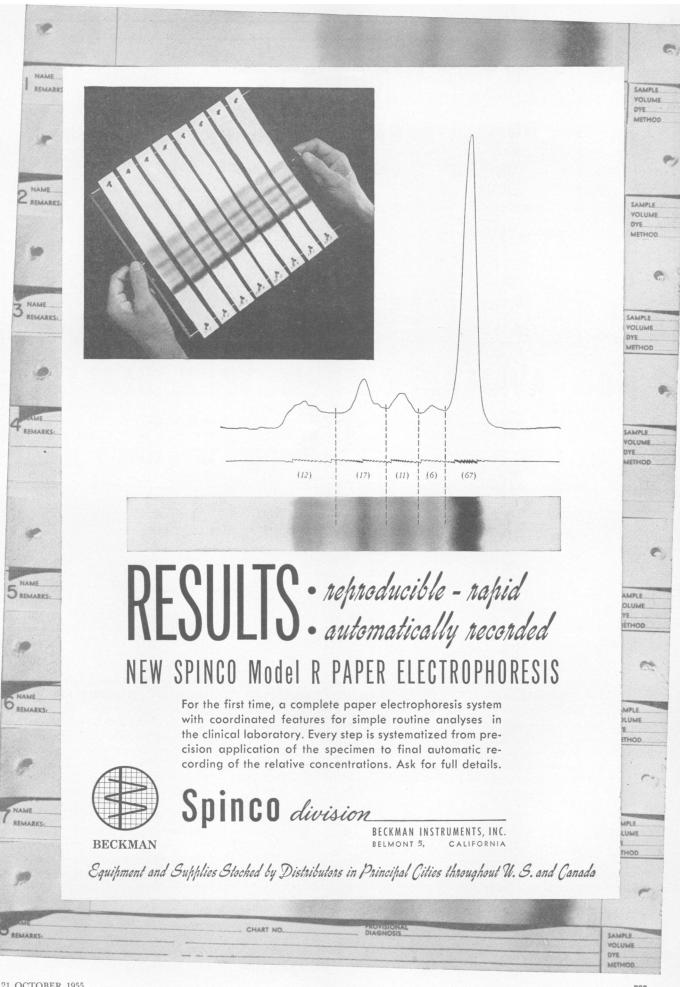


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Dackard Instrument Company

is 0.5 Mohm. The recorder is designed to be used directly as a recording millivoltmeter or, with appropriate transducers, as a means for recording pressure, light intensity, and temperature (Varian Associates, Dept. Sci., 611 Hansen Way, Palo Alto, Calif.)

- DISPERSION MILL, a laboratory model of the Kady industrial dispersion mill, has been made available. The capacity of the new model is 1/3 to ½ gal, and all working parts are made of stainless steel. The mill occupies 25½ by 15¼ in. of bench space and requires less than 30 in. of head room, including space for the operation of the hydraulic lift. It is driven by a 1-hp, three-phase, 220- or 440-v motor. (Kinetic Dispersion Corp., Dept. Sci., 95 Botsford Pl., Buffalo 16, N.Y.)
- RESISTANCE THERMOMETER measures the change, with temperature, in the electric resistance of 50 in. of 0.002-in. diameter, spun-glass-insulated, high-purity nickel wire. The scale, which is graduated from -100°C to +276°C in 0.5°C and 1.0°F divisions, is printed on an 89-in. roll of Cronar film. Accuracy from -100°C to +250°C is ±0.5°C; above 250°C it is ±1.0°C. (Fisher Scientific Co., Dept. Sci., 717 Forbes St., Pittsburgh 19, Pa.)
- MICROMANIPULATOR designed and developed by H. H. Hillemann of Oregon State College can be used to produce rapid or slow movement in a straight line as well as a movement of up to 2 in. in each of the mutually vertical planes. Instrument can be attached to either side of any microscope. Adjustment of the stage of the micromanipulator may be required. (Custom Scientific Instruments, Inc., 541 Devon St., Dept. Sci., Kearny, N.J.)
- VISCOSIMETER designed to satisfy the equation $V_s = 0.04t 8/t$ consists of a metal stand that supports an orifice cup over a receiver cup. Both cups are disposable. Orifice cup is marked with a fill line; receiver cup is also marked with a line; time required to fill the receiver cup to the line must be measured with a separate stop watch. Errors resulting from cup variation are less than ± 5 percent. (Gardner Laboratory, Inc., Dept. Sci., Bethesda 14, Md.)
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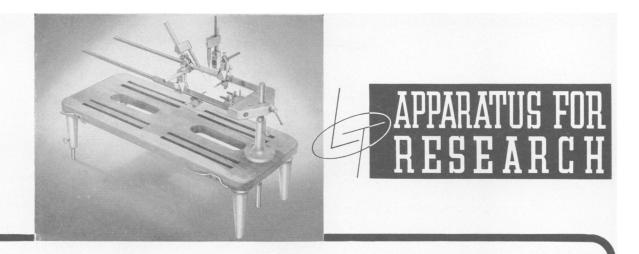
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- PRECISION RESISTANCE METER type RGV has an over-all range of 0.01 ohm to 100 Mohm broken down into seven individual ranges. Accuracy is ±0.1 percent ±1 mohm in the ranges from 0.01 ohm to 10 Mohm and ±0.5 percent in the range from 10 to 100 Mohm, Load on the unknown is less than 10 mw. (Instrument Div., Federal Telephone and Radio Co., Dept. Sci., 100 Kingsland Rd., Clifton, N.J.)

- VARIABLE-SPEED ROTATOR for serological tests operates at constant speed for any setting within its range of 100 to 220 rev/min. Operating speed, which is maintained by an electric governor, is reproducible. Timed operation from 0 to 30 min is provided. Slides are held by a sponge-rubber pad cemented to a 13-by 13-in. platform. Every point on the surface of the platform rotates through a uniform ¾-in. diameter circle. Bulletin 210. (Eberbach Corp., Dept. Sci., Ann Arbor, Mich.)
- CONSTANT-TEMPERATURE BATH for storage and processing of bottled solutions at temperatures up to 60°C has a built-in centrifugal pump circulator that provides temperature control of ±0.1°C. Bath, which measures 5 by 5 by 3 ft, holds bottles in 16 individual wire baskets. The two-piece cover is counterbalanced. Bulletin SK-109. (Labline, Inc., Special Products Div., Dept. Sci., 3070-82 W. Grand Ave., Chicago 22, III.)
- MICROWAVE FREQUENCY STANDARD accurate to ±0.001 percent for the frequency range of 2400 to 40,000 Mcy/sec consists of a temperature-stabilized crystal oscillator followed by a multiplieramplifier chain with outputs at 100, 500, and 1500 Mcy/sec. The standard is sup-

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- GLASSWORKING EQUIPMENT CATALOG describes Lab-Lathe, a general-purpose glassworking machine, and its accessories, together with other glassworking equipment. Section 2 of the catalog is devoted to mercury, mercury cleaning apparatus, and a mercury vapor detector. Technical articles on the Lab-Lathe and on mercury are included. Catalog 54. (Bethlehem Apparatus Co., Inc., Dept. Sci., Hellertown, Pa.)



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AIR-CONDITIONERS

Niagara Blower Co.

1954: 19 Nov., 2A; 3 Dec.,

1955: 14 Jan., 4A; 18 Feb., 6A; 18 Mar., 8A; 21 Oct., 723

AMPLIFIERS

American Electronic Laboratories, Inc. 1955: 21 Oct., 793 Farrand Optical Co., Inc.

1954: 3 Dec., 10A Perkin-Elmer Corp.

1954: 3 Dec., 3C 1955: 11 Feb., 3A

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Corn Products Refining Co. 1955: 18 Mar., 6A

General Biochemicals, Inc. 1955: 11 Mar., 8A Ralston Purina Co.

1954: 5 Nov., 8A; 10 Dec.,

1955: 18 Mar., 3C; 13 May, 3A; 2 Sept., 394; 14 Oct., 707

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Carworth Farms, Inc.

1954: 29 Oct., 9A; 19 Nov., 13A; 3 Dec., 4A; 31 Dec., 8A 1955: 21 Jan., 2A; 18 Feb., 4A; 18 Mar., 12A; 15 Apr., 4A; 6 May, 11A; 3 June, 2A; 24 June, 6A; 2 Sept., 434; 30 Sept., 609; 21 Oct., 790

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Jarrell-Ash Co.

1955: 13 May, 15A; 10 June, 2C; 14 Oct., 669

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LaPine, Arthur S., and Co. 1955: 16 Sept., 490

AUTOCLAVES Wilmot Castle Co.

1955: 11 Mar., 2A

AUTOTECHNICON

Technicon Co.

1954: 17 Dec., 2C 1955: 25 Feb., 2C; 22 Apr., 2C; 6 May, 2C; 3 June, 2C; 29 July, 178; 9 Sept., 442; 7 Oct.,

BALANCES

Central Scientific Co.

1954: 5 Nov., 1A 1955: 1 Apr., 2C

Roller-Smith Corp.,

Instrument Div. 1954: 10 Dec., 2C

1955: 11 Feb., 3C

Standard Scientific Supply Corp.

1955: 22 Apr., 3C Thomas, Arthur H., Co. 1955: 14 Jan., 4C; 4 Feb.,

Welch, W. M. Manufacturing

1955: 8 Apr., 8A; 3 June, 8A; 21 Oct., 728

BASAL METABOLISM **APPARATUS**

Phipps & Bird, Inc. 1955: 13 May, 6A; 3 June,

BLOOD GAS APPARATUS

Thomas, Arthur H., Co. 1955: 11 Mar., 4C; 8 Apr., 4C; 6 May, 4C

BOOKS, JOURNALS, RECORDINGS

Academic Press Inc.

1954: 3 Dec., 35A 1955: 18 Feb., 21A; 25 Feb.,

9A; 25 Mar., 15A; 15 Apr., 29A; 21 Oct., 771 Acta, Inc.

1954: 3 Dec., 29A

Akateeminen Kirjakauppa 1955: 18 Mar., 16A

American Veterinary Publications, Inc.

1955: 15 Apr., 14A American Meteorological

Society

1955: 15 Apr., 26A Annual Reviews, Inc.

1954: 5 Nov., 15A; 3 Dec., 24A

1955: 21 Jan., 9A; 4 Feb., 6A; 18 Feb., 24A; 18 Mar., 19A; 15 Apr., 26A; 20 May,

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10A; 15 July, 130; 5 Aug., 259; 26 Aug. 356; 16 Sept., 530; 14 Oct., 702 Biological Laboratory 1955: 4 Feb., 2A Bowker, R. R., Co. 1955: 1 July, 47; 16 Sept., Cambridge University Press 1954: 17 Dec., 13A 1955: 9 Sept., 483 Central Scientific Co. 1955: 19 Aug., 351 Chronica Botanica Co. 1955: 15 Apr., 16A Comstock Publishing Associates 1955: 27 May, 13A Cook Laboratories (recordings) 1955: 6 May, 4A Cornell University Press 1954: 17 Dec., 10A 1955: 29 Apr., 4A; 23 Sept., 569 Cornell University Records 1954: 12 Nov., 11A 1955: 25 Mar., 8A Cranbrook Institute of Science 1955: 15 Apr., 24A Crowell, Thomas Y. 1955: 15 Apr., 27A Ginn and Co. 1955: 15 Apr., 24A Harcourt, Brace and Co. 1955: 15 Apr., 26A Harvard University Press 1954: 10 Dec., 11A 1955: 7 Jan., 13A; 26 Aug., Interscience Publishers, Inc. 1955: 6 May, 13A Johns Hopkins Press 1954: 5 Nov., 11A Johnson Reprint Corporation 1955: 11 Mar., 11A Lea & Febiger 1954: 3 Dec., 29A 1955: 15 Apr., 25A Library of Science 1955: 11 Feb., 4C Little, Brown & Co. 1955: 25 Mar., 11A Macmillan Co. 1954: 19 Nov., 4C; 3 Dec., 19A; 17 Dec., 4C 1955: 14 Jan., 13A; 11 Feb., 11A; 18 Mar., 15A; 15 Apr., 34A; 16 Sept., 531; 14 Oct., Macy, Josiah, Jr., Foundation 1955: 15 Apr., 27A; 23 Sept., 571 McGraw-Hill Book Co., Inc. 1954: 29 Oct., 8A, and in every issue of Science through 31 Dec., 7A 1955: 7 Jan., 14A, and in every issue of Science through 21 Oct., 780 Mosby, C. V., Co. 1954: 3 Dec., 25A Philosophical Library 1954: 12 Nov., 13A 1955: 14 Jan., 5A; 4 Feb., 11A; 18 Feb., 22A; 1 Apr., 3A; 8 Apr., 13A; 27 May, 3A; 5 Aug., 259; 21 Oct., 791

Prentice-Hall, Inc. 1955: 4 Feb., 11A; 18 Feb., 22A; 11 Mar., 11A; 22 Apr., 1A; 14 Oct., 705 Rockefeller Institute 1955: 2 Sept., 433 Ronald Press Co. 1955: 4 Feb., 4A; 15 Apr., 16A Saunders, W. B., Co. 1954: 29 Oct., 1 A; 12 Nov., 1A; 26 Nov., 1A; 10 Dec., 1A; 24 Dec., 1A 1955: 7 Jan., 1A; 21 Jan., 1A; 4 Feb., 1A; 18 Feb., 1A; 4 Mar., 1A; 18 Mar., 1A; 1 Apr., 1A; 15 Apr., 1A; 29 Apr., 1A; 13 May, 1A; 27 May, 1A; 10 June, 1A; 24 June, 1A; 8 July, 51; 22 July, 139; 5 Aug., 219; 19 Aug., 307; 2 Sept., 395; 16 Sept., 491; 30 Sept., 579; 14 Oct., 667 Scribner Book Store 1955: 4 Mar., 2A; 1 Apr., 6A U.S. National Museum 1954: 3 Dec., 29A 1955: 14 Jan., 8A; 18 Feb., 25A; 18 Mar., 17A; 15 Apr., 33A; 13 May, 17A; 17 June, University of California Press 1954: 3 Dec., 26A University of Chicago Press 1954: 10 Dec., 12A 1955: 14 Jan., 15A University of Wisconsin Press 1955: 15 July, 131 Vantage Press, Inc. 1955: 9 Sept., 479; 14 Oct. Wiley, John, & Sons, Inc. 1954: 12 Nov., 2C; 3 Dec., 20A-23A 1955: 14 Jan., 11A; 18 Feb., 17A; 18 Mar., 11A; 15 Apr., 20A-23A; 23 Sept., 567; 14 Oct., 699 Windsor Press 1954: 3 Dec., 32A Yale University Press 1955: 20 May, 6A Year Book Publishers, Inc. 1955: 15 Apr., 5A

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Standard Scientific Supply Corp. 1954: 5 Nov., 3C.

CAGES, ANIMAL

Bussey Products Co. 1955: 21 Oct., 801

CAMERAS

Eastman Kodak Co. 1954: 12 Nov., 9A 1955: 8 Apr., 9A; 6 May, 9A; 8 July, 87 Ludwig, F. G., Inc. 1955: 17 June, 6A

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Bausch & Lomb Optical Co. 1955: 22 July, 144; 19 Aug.,

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	RESS

Beckman Instruments, Inc., Berkeley Div. 1955: 7 Oct., 657 Biddle, James G., Co. 1954: 24 Dec., 2A Carver, Fred S., Inc. 1954: 3 Dec., 2A Clay-Adams, Inc. 1955: 28 Jan., 4A; 18 Feb., 23A; 18 Mar., 17A; 22 Apr., 10A; 20 May, 11A; 17 June, 6A; 15 July, 100; 12 Aug., 299; 9 Sept., 481; 21 Oct. 772 Eastman Kodak Co. 1955: 20 May, 9A Edmund Scientific Corp. 1955: 8 July, 53 General Biochemicals, Inc. 1954: 24 Dec., 3C 1955: 11 Feb., 5A; 11 Mar., Matheson, Coleman & Bell 1955: 8 Apr., 1A; 24 June, 2CNuclear-Chicago 1955: 22 July, 169 Nuclear Instrument and Chemical Corp. 1955: 25 Mar., 3C Nutritional Biochemicals Corp. 1954: 19 Nov., 5A 1955: 29 Apr., 3C; 27 May, 2A; 10 June, 8A; 24 June, 6A; 8 July, 52; 5 Aug., 220; 19 Aug., 347; 2 Sept., 396; 16 Sept., 496; 30 Sept., 611; 14 Oct., 670 Phipps & Bird, Inc. 1955: 10 June, 12A Precision Scientific Co. 1955: 20 May, 5A Research Specialties Co. 1955: 3 June, 6A Stoelting, C. H., Co.

1955: 23 Sept., 540 Thomas, Arthur H., Co. 1955: 3 June, 4C; 1 July, 48; 12 Aug., 304; 9 Sept., 488 Tracerlab, Inc. 1954: 17 Dec., 3C United Scientific Co.

1955: 29 Apr., 2C; 23 Sept., 566; 14 Oct., 703 Welch, W. M.,

Manufacturing Co. 1954: 12 Nov., 8A 1955: 1 July, 8; 23 Sept., 544

Winthrop-Stearns, Inc. 1955: 11 Feb., 6A; 11 Mar., 4A; 6 May, 6A

Worthington Biochemical Corp.

1955: 22 July, 168

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Beckman Instruments, Inc., Spinco Div.

1955: 13 May, 2C; 22 July, 175; 16 Sept., 492

International Equipment Co. 1954: 5 Nov., 13A; 3 Dec., 4A; 10 Dec., 5A

1955: 21 Jan., 5A; 18 Feb., 3A; 18 Mar., 5A; 15 Apr., 7A; 13 May, 6A; 10 June, 15A; 8 July, 95; 5 Aug., 263; 9 Sept., 450; 30 Sept., 615; 21 Oct., 726

Machlett, E., & Son 1954: 26 Nov., 7A 1955: 29 July, 216 Precision Scientific Co.

1955: 20 May, 4A; 21 Oct., 724

Sorvall, Ivan, Inc.

1954: 12 Nov., 4A; 3 Dec., 12A

1955: 11 Feb., 2A; 18 Feb., 10A; 6 May, 4A; 5 Aug., 257; 23 Sept., 542; 21 Oct., 721

Specialized Instruments Corp. 1954: 3 Dec., 31A 1955: 21 Jan., 3C; 25 Mar.,

Technical Instrument Co. 1954: 29 Oct., 4A

CHEMICALS, BIOLOGICAL

Bios Laboratories, Inc.

1954: 29 Oct., 2A; 12 Nov., 16A; 10 Dec., 6A; 24 Dec., 2A 1955: 7 Jan., 6A; 21 Jan., 7A; 4 Feb., 4A; 18 Feb., 24A; 4 Mar., 2A; 18 Mar., 16A; 1 Apr., 6A; 15 Apr., 2A; 29 Apr., 3A; 13 May, 8A; 27 May, 4A; 10 June, 8A; 24 June, 2A; 8 July, 91; 22 July, 174; 5 Aug., 259; 19 Aug., 350; 2 Sept., 398; 16 Sept., 530; 30 Sept., 614; 14 Oct., 710

California Foundation for **Biochemical Research**

1954: 10 Dec., 6A Corn Products Refining Co.

1954: 29 Oct., 4A; 26 Nov., 9A; 24 Dec., 5A

1955: 21 Jan., 5A; 18 Feb., 2A; 15 Apr., 6A; 17 June, 2A; 16 Sept., 527

Delta Chemical Works, Inc. 1954: 5 Nov., 15A; 19 Nov., 9A; 3 Dec., 10A; 17 Dec., 5A; 31 Dec., 8A

1955: 14 Jan., 7A; 28 Jan., 18A; 11 Feb., 2A; 25 Feb., 4A; 11 Mar., 6A; 25 Mar., 2A; 8 Apr., 2A; 22 Apr., 12A; 6 May, 4A; 20 May, 12A; 3 June, 2A; 17 June, 4A; 1 July, 4; 15 July, 102; 29 July, 211; 12 Aug., 270; 26 Aug., 387; 9 Sept., 481; 23 Sept., 571; 7 Oct., 662; 21 Oct., 720

Earle, Francis, Labs., Inc. 1954: 19 Nov., 16A; 26

Nov., 4A **Endocrine Laboratories of**

Madison, Inc.

1955: 14 Jan., 4A; 28 Jan., 2A; 18 Feb., 18A; 18 Mar., 12A; 15 Apr., 12A; 13 May, 12A; 10 June, 4A; 15 July, 134; 12 Aug., 297; 16 Sept., 534; 14 Oct., 668

Frosst, Charles E., & Co.

1955: 25 Feb., 7A; 25 Mar., 4A; 22 Apr., 11A; 20 May, 4A; 17 June, 10A; 15 July, 134; 12 Aug., 297; 9 Sept., 480; 7 Oct., 620

General Biochemicals, Inc.

1954: 29 Oct., 9A; 12 Nov., 11A; 26 Nov., 2A; 10 Dec., 2A; 17 Dec., 6A; 24 Dec., 3C; 31 Dec., 3A

H. M. Chemical Co.

1955: 25 Mar., 10A; 1 Apr., 5A; 15 July, 100

LaMotte Chemical Products Co.

1955: 23 Sept., 569 Matheson, Coleman & Bell 1955: 24 June, 2C

Nuclear Instrument and Chemical Corp. 1955: 25 Feb., 3C

Nutritional Biochemicals Corp.

1954: 5 Nov., 4A; 19 Nov., 5A; 3 Dec., 16A; 17 Dec., 2A 1955: 7 Jan., 4A; 21 Jan., 9A; 4 Feb., 5A; 18 Feb., 6A; 4 Mar., 6A; 18 Mar., 2A; 1 Apr., 3C; 15 Apr., 8A; 29 Apr., 3C; 13 May, 4A; 27 May, 2A; 10 June, 8A; 24 June, 6A; 8 July, 52; 22 July, 142; 5 Aug., 220; 19 Aug., 347; 2 Sept., 396; 16 Sept., 496; 30 Sept., 611; 14

Schwarz Laboratories, Inc. 1954: 29 Oct., 3A; 19 Nov., 2A; 17 Dec., 13A

Oct., 670

1955: 14 Jan., 6A; 18 Feb., 12A; 18 Mar., 12 A; 14 Apr., 10A; 20 May, 6A; 17 June, 4A; 15 July, 100; 5 Aug., 257; 26 Aug., 356; 23 Sept., 571; 21 Oct., 802

Winthrop-Stearns, Inc.

1954: 12 Nov., 3A; 10 Dec., 1955: 14 Jan., 8A; 8 Apr.,

4A; 10 June, 8A; 8 July, 89; 26 Aug., 356; 9 Sept., 483; 7 Oct., 620

Worthington Biochemical

1955: 14 Jan., 12A; 28 Jan., 4A; 18 Mar., 6A; 25 Mar., 2A; 1 Apr., 11A; 8 Apr., 13A; 22 July, 168; 2 Sept., 433

CHEMICALS, GASES

Linde Air Products Co. 1954: 3 Dec., 4A 1955: 4 Feb., 2A; 1 Apr., 9A; 3 June, 4A Matheson Co., Inc. 1954: 19 Nov., 3A 1955: 18 Mar., 13A; 20 May, 4C

CHEMICALS, GENERAL

American Hospital Supply Corp., Scientific Products Div. 1955: 8 Apr., 6A; 10 June, 6A; 21 Oct., 797 LaMotte Chemical Products Co. 1954: 12 Nov., 2A; 10 Dec.,

11A

1955: 14 Jan., 2A; 8 July, 89; 14 Oct., 703

Matheson, Coleman & Bell 1954: 3 Dec., 2A 1955: 18 Feb., 11A; 8 Apr., 1A; 24 June, 2C; 16 Sept., 535 Standard Brands, Inc. 1955: 26 Aug., 356 Standard Scientific Supply Co. 1955: 10 June, 2A Winthrop-Stearns, Inc.

CHEMICALS, ORGANIC

1955: 5 Aug., 222

Eastman Kodak Co. 1954: 12 Nov., 9A; 10 Dec., 9A

1955: 7 Jan., 11A; 11 Feb., 9A; 11 Mar., 9A; 8 Apr., 9A; 6 May, 9A; 20 May, 9A; 10 June, 11A; 8 July, 87; 12 Aug., 295; 9 Sept., 477; 7 Oct., 653

CHEMICALS, TRACER

Beckman Instruments, Inc., Berkelev Div.

1955: 8 Apr., 3C; 27 May,

Frosst, Charles E., & Co. 1955: 17 June, 10A; 15 July, 134; 12 Aug., 297; 9 Sept., 480; 7 Oct., 620 Nuclear Instrument and Chemical Corp. 1955: 25 Mar., 3C Nuclear Science and Engineering Corp.

1955: 9 Sept., 479 Schwarz Laboratories, Inc. 1955: 20 May, 6A; 17 June,

CHROMATOGRAPHY **EQUIPMENT**

Angel, H. Reeve, & Co., Inc. 1955: 21 Oct., 788

Microchemical Specialties Co. 1955: 12 Aug., 270; 21 Oct., 799

Photovolt Corp.

1954: 26 Nov., 3A; 17 Dec., 2A; 24 Dec., 5A 1955: 7 Jan., 4A; 21 Jan., 6A; 4 Feb., 5A; 18 Feb., 8A; 4 Mar., 6A; 18 Mar., 8A; 1 Apr., 3C; 15 Apr., 8A; 29 Apr.,

3A; 6 May, 11A; 20 May, 2A; 3 June, 5A; 24 June, 2A; 8 July, 89; 29 July, 211; 12 Aug., 299; 9 Sept., 486; 23 Sept., 574; 7 Oct., 662; 14 Oct., 670

Research Equipment Corp. 1954: 29 Oct., 3C; 5 Nov., 2A; 12 Nov., 6A; 19 Nov., 2A; 26 Nov., 4A; 10 Dec., 4A; 31 Dec., 3A

1955: 28 Jan., 3A; 25 Feb., 3A; 25 Mar., 2A; 22 Apr., 2A; 1 July, 6; 22 July, 168; 2 Sept., 435; 23 Sept., 569; 7 Oct., 662; 21 Oct., 790

Research Specialties Co. 1954: 19 Nov., 13A

1955: 13 May, 8A; 17 June, 4A; 16 Sept., 529; 21 Oct., 803

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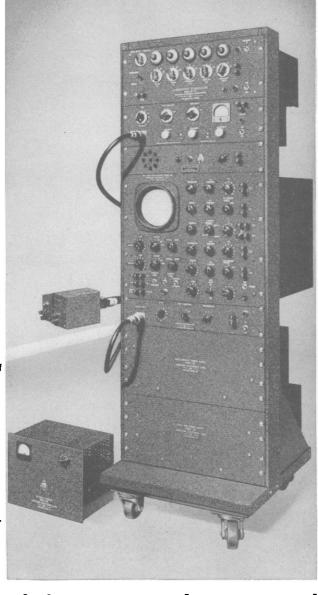
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American Electronic Laboratories, Incorporated

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Technicon Chromatography Corp.

1954: 31 Dec., 2C 1955: 12 Aug., 266 Welch, W. M., Manufacturing Co. 1954: 10 Dec., 8A 1955: 6 May, 8A; 26 Aug., 358

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Alconox, Inc. 1955: 28 Jan., 2A; 16 Sept., 495; 21 Oct., 773 Hospital Liquids, Inc.

1954: 5 Nov., 6A; 3 Dec., 14A

1955: 7 Jan., 2A Linbro Chemical Co.

1954: 29 Oct., 9A; 19 Nov., 10A; 3 Dec., 8A 1955: 11 Feb., 10A; 4 Mar.,

2A; 1 Apr., 11A; 6 May, 11A; 21 Oct., 802

Meinecke & Co., Inc. 1954: 12 Nov., 3A; 3 Dec., 24A

1955: 7 Jan., 18A; 11 Feb., 13A; 15 Apr., 14A; 13 May, 12A; 10 June, 12A; 19 Aug.,

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1954: 5 Nov., 3C; 3 Dec., 9A 1955: 21 Jan., 2C; 25 Mar., 7A

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Biddle, James G., Co. 1955: 29 July, 180 Thomas, Arthur H., Co. 1954: 5 Nov., 4C; 3 Dec., 4C

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C. A. Brinkmann & Co. 1955: 9 Sept., 481

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Photovolt Corp.

1954: 29 Oct., 3A; 12 Nov., 4A; 26 Nov., 3A; 17 Dec., 2A;

24 Dec., 5A 1955: 7 Jan., 4A; 21 Jan., 6A; 4 Feb., 5A; 18 Feb., 8A; 4 Mar., 6A; 18 Mar., 8A; 1 Apr., 3C; 15 Apr., 8A; 29 Apr., 3A; 6 May, 11A; 20 May, 2A; 3 June, 5A; 24 June, 2A; 8 July, 89; 29 July, 211; 12 Aug., 299; 9 Sept., 486; 23 Sept., 574; 7 Oct., 662; 14 Oct., 670

Welch, W. M., Manufacturing Co. 1954: 10 Dec., 8A 1955: 4 Feb., 9A; 25 Feb., 6A; 6 May, 8A; 26 Aug., 358

DESICCATORS

Phipps & Bird, Inc. 1955: 15 July, 104; 9 Sept., 452; 23 Sept., 575; 7 Oct., 622 DUST-SAMPLING **APPARATUS**

Ficklen, Joseph B., III 1954: 3 Dec., 8A 1955: 14 Jan., 8A; 25 Feb., 4A; 8 Apr., 2A; 20 May, 11A; 1 July, 43; 12 Aug., 299; 23 Sept., 571

ELECTROENCEPHALO-**GRAPHS**

Electro-Medical Laboratory, Inc.

1954: 29 Oct., 2A; 26 Nov., 4A; 24 Dec., 2A

1955: 21 Jan., 10A; 1 Apr., 11A; 29 Apr., 4A; 27 May, 13A; 24 June, 2A; 22 July, 174; 19 Aug., 345; 16 Sept., 534; 14 Oct., 704

ELECTRONIC TESTING **EQUIPMENT**

Hycon Electronics, Inc. 1955: 21 Oct., 724

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Beckman Instruments, Inc., Spinco Div.

1955: 10 June, 3C; 24 June, 3A; 19 Aug., 308; 21 Oct., 787 Brinkmann, C. A., & Co. 1955: 16 Sept., 527; 14 Oct., 668

Klett Manufacturing Co.

1954: 29 Oct., 12A; 12 Nov., 2A; 26 Nov., 9A; 3 Dec., 2A; 10 Dec., 4A; 24 Dec., 3C

1955: 7 Jan., 12A; 4 Feb., 6A; 18 Feb., 12A; 4 Mar., 14A; 18 Mar., 4A; 1 Apr., 6A; 15 Apr., 2A; 29 Apr., 3C; 13 May, 17A; 27 May, 4A; 10 June, 6A; 24 June, 4A; 8 July, 91; 22 July, 142; 5 Aug., 220; 19 Aug., 345; 2 Sept., 435; 16 Sept., 530; 30 Sept., 611; 14 Oct., 710

Long Island Surgical Supply Co., Inc.

1955: 15 Apr., 14A Microchemical Specialties Co. 1955: 12 Aug., 270; 21 Oct., 722

Perkin-Elmer Corp. 1954: 29 Oct., 2C

Photovolt Corp.

1954: 26 Nov., 3A; 17 Dec., 2A; 24 Dec., 5A

1955: 7 Jan., 4A; 21 Jan., 6A; 4 Feb., 5A; 18 Feb., 8A; 4 Mar., 6A; 18 Mar., 8A; 1 Apr., 3C; 15 Apr., 8A; 29 Apr., 3A; 6 May, 11A; 20 May, 2A; 3 June, 5A; 24 June, 2A; 8 July, 89; 29 July, 211; 12 Aug., 299; 9 Sept., 486; 23 Sept., 574; 7 Oct., 662; 14 Oct., 670

Research Equipment Corp. 1954: 3 Dec., 14A; 17 Dec.,

1955: 14 Jan., 4A; 18 Feb., 8A; 11 Mar., 14A; 8 Apr., 4A; 30 Sept., 580

Specialized Instruments Corp. 1954: 17 Dec., 3A 1955: 18 Feb., 7A; 15 Apr., 2CStandard Scientific

Supply Corp. 1955: 24 June, 3C

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Aloe, A. S., Co., Aloe Scientific Div. 1955: 15 Apr., 3A; 3 June, 1A; 5 Aug., 218; 21 Oct., 779

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New Brunswick Scientific Co. 1955: 22 Apr., 11A; 15 July, 134; 26 Aug., 387; 21 Oct., 798

FILM

Eastman Kodak Co. 1954: 12 Nov., 9A; 10 Dec., 1955: 11 Feb., 9A; 8 Apr., 9A; 20 May, 9A; 10 June, 11A; 7 Oct., 653

FILTERS

Millipore Filter Corp. 1955: 21 Oct., 718

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Eastman Kodak Co. 1955: 9 Sept., 477

FILTERS, INTERFERENCE

Baird Associates, Inc. 1955: 15 Apr., 4A Fish-Schurman Corp. 1955: 18 Feb., 6A; 21 Oct., 801 Photovolt Corp.

1954: 29 Oct., 3A, and in every issue of Science through

31 Dec., 4A 1955: 7 Jan., 4A, and in every issue of Science through 24 June, 2A; 8 July, 89; 26 Aug., 390; 9 Sept., 486; 23 Sept., 574; 7 Oct., 662

FLUOROMETER

Biddle, James G., Co. 1955: 27 May, 13A; 29 July,

Farrand Optical Co., Inc. 1955: 18 Mar., 6A; 17 June,

FRACTION COLLECTORS

GME (Gilson Medical Electronics)

1954: 3 Dec., 18A; 17 Dec., 12A

1955: 15 Apr., 11A; 13 May, 3C

Packard Instrument Co.

1955: 1 Apr., 5A; 6 May, 2A; 3 June, 11A; 8 July, 52; 21 Oct., 786

Research Equipment Corp.

1954: 29 Oct., 3C; 5 Nov., 2A; 12 Nov., 6A; 19 Nov., 2A; 26 Nov., 4A; 10 Dec., 4A; 31 Dec., 3A

1955: 28 Jan., 3A; 25 Feb., 3A; 25 Mar., 2A; 22 Apr., 2A; 1 July, 6; 2 Sept., 435 Technicon Chromatography Corp.

1954: 31 Dec., 2C 1955: 25 Mar., 2C; 12 Aug.,

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Perkin-Elmer Corp. 1955: 7 Oct., 619

FREEZING EQUIPMENT

American Hospital Supply Corp., Science Products Div. 1955: 11 Feb., 1A; 19 Aug., 310

Machlett, E., & Son 1954: 3 Dec., 27A 1955: 30 Sept., 608 Niagara Blower Co. 1955: 21 Oct., 723 Phipps & Bird, Inc. 1955: 9 Sept., 452; 23 Sept., 575; 7 Oct., 622

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Brinkmann, C. A., & Co. 1955: 18 Feb., 10A Standard Scientific Supply Corp. 1955: 16 Sept., 498

FURNITURE, LABORATORY

Aloe, A. S., Co., Aloe Scientific Div. 1954: 3 Dec., 15A Labline, Inc. 1955: 23 Sept., 539; 21 Oct.,

Palo Laboratory Supplies, Inc. 1955: 11 Mar., 3A; 21 Oct.,

Precision Scientific Co. 1955: 10 June, 4A, 5A Technicon Co.

1954: 5 Nov., 2C; 3 Dec., 2C

1955: 11 Feb., 2C; 11 Mar., 2C; 8 Apr., 2C; 20 May, 2C; 1 July, 2; 26 Aug., 354; 23 Sept., 538; 21 Oct., 714

GLASSWARE AND ACCESSORIES

Central Scientific Co. 1955: 27 May, 5A; 15 July,

Corning Glass Works 1954: 19 Nov., 1A; 17 Dec.,

1955: 7 Jan., 8A; 4 Mar., 3C; 6 May, 3C; 10 June, 13A; 2 Sept., 439; 21 Oct., 715 Fish-Schurman Corp.

SCIENCE, VOL. 122

1955: 16 Sept., 526

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Klett Manufacturing Co. 1954: 5 Nov., 17A; 19 Nov., 16A; 3 Dec., 2A; 17 Dec., 11A; 31 Dec., 1A 1955: 14 Jan., 8A; 28 Jan., 4A; 11 Feb., 13A; 25 Feb., 12A; 11 Mar., 4A; 25 Mar., 4A; 8 Apr., 4A; 22 Apr., 13A; 6 May, 6A; 20 May, 4A; 3 June, 11A; 17 June, 6A; 1 July, 6; 15 July, 134; 29 July, 180; 12 Aug., 297; 26 Aug., 391; 9 Sept., 486; 23 Sept., 574; 7 Oct., 620; 21 Oct., 797 Kontes Glass Co. 1955: 21 Oct., 777 Machlett, E., & Son

1955: 14 Oct., 672

Research Equipment Corp. 1955: 22 July, 168; 23 Sept., 569

Research Specialties Co. 1954: 19 Nov., 13A 1955: 22 Apr., 10A; 13 May, 8A; 17 June, 4A; 16 Sept., 529; 21 Oct., 803 Standard Scientific Supply Corp. 1955: 21 Jan., 2C; 20 May, 3C; 7 Oct., 655

HEATERS

Labline, Inc. 1955: 23 Sept., 539; 21 Oct., Precision Scientific Co.

1955: 21 Oct., 724 Research Specialties Co. 1955: 3 June, 6A; 22 July, 174; 14 Oct., 704

HOBBY KITS Central Scientific Co. 1954: 3 Dec., 1A

HOMOGENIZERS Machlett, E., & Son 1955: 4 Feb., 3C; 30 Sept., 608 Sorvall, Ivan, Inc.

1955: 21 Oct., 721 Technical Instrument Co. 1954: 29 Oct., 4A

HYDROMETERS

Machlett, E., & Son 1955: 26 Aug., 392

INCUBATORS American-Lincoln Incubator Co. 1955: 15 Apr., 10A Labline, Inc. 1955: 23 Sept., 539; 21 Oct., Precision Scientific Co.

1954: 29 Oct., 7A 1955: 11 Mar., 5A; 20 May, 5A; 10 June, 4A, 5A Wilmot Castle Co. 1954: 12 Nov., 13A

1955: 13 May, 2A INDICATORS.

SURFACE TENSION Cambridge Instrument Co.,

1955: 18 Feb., 4A

INOCULATING **INSTRUMENTS**

Phipps & Bird, Inc. 1955: 10 June, 12A

INSULATION, ELECTRIC General Electric Co. 1955: 4 Feb., 3A

ISOTOPES

Nuclear Science and Engineering Corp. 1955: 9 Sept., 479; 21 Oct.,

ISOTOPE CHARTS

Harshaw Chemical Co. 1955: 18 Mar., 2C; 14 May, 5A

KJELDAHL EQUIPMENT Precision Scientific Co. 1955: 21 Jan., 2A

KYMOGRAPHS

Harvard Apparatus Co., Inc. 1955: 18 Feb., 25A; 3 June, Phipps & Bird, Inc. 1955: 25 Feb., 1A; 25 Mar., 4C; 22 Apr., 4C Stoelting, C. H., Co. 1955: 29 July, 180; 21 Oct., Thomas, Arthur H., Co.

1955: 25 Feb., 4C LABORATORY JACK

Central Scientific Co. 1955: 16 Sept., 497

LABORATORY SUPPLIES

Brinkmann, C. A., & Co. 1955: 21 Oct., 716 Fish-Schurman Corp. 1955: 15 Apr., 2A Palo Laboratory Supplies, Inc. 1954: 5 Nov., 6A Standard Scientific Supply Corp. 1954: 5 Nov., 3C 1955: 25 Mar., 7A; 16 Sept., 498 Thomas, Arthur H., Co. 1955: 7 Oct., 664; 21 Oct., 808

MAGNETRONS

General Electric Co. 1955: 9 Sept., 487

MAGNIFIERS

Graf-Apsco Co. 1954: 29 Oct., 4A

MERCURY CLEANERS

Standard Scientific Supply Corp. 1955: 16 Sept., 498

METALLOGRAPHS

Bausch & Lomb Optical Co. 1955: 17 June, 8A

MICROANALYSIS EQUIPMENT

Brinkmann Instruments Inc. 1954: 5 Nov., 17A 1955: 18 Feb., 10A American Optical Instrument Division 1955: 29 Apr., 4C Kontes Glass Co. 1955: 21 Oct., 777 Synthetical Laboratories 1955: 11 Feb., 13A

MICROBIOLOGICAL **MEDIA**

Difco Laboratories 1954: 19 Nov., 11A; 17 Dec., 11A 1955: 14 Jan., 15A; 11 Mar., 2A; 8 Apr., 11A; 6 May, 4A; 1 July, 4; 29 July, 211; 26 Aug., 390; 21 Oct., 772 General Biochemicals, Inc. 1955: 7 Jan., 7A Thomas, Arthur H., Co. 1955: 3 June, 4C

MICROPIPETTE PULLERS **Industrial Science** 1955: 1 Apr., 11A; 8 Apr.,

MICROPRINT READERS Eastman Kodak Co.

1955: 21 Jan., 13A; 25 Feb., 7A; 25 Mar., 8A; 15 Apr., 12A; 13 May, 2A; 17 June, 11A; 15 July, 131; 5 Aug., 222; 2 Sept., 398; 30 Sept., 609; 21 Oct., 720

MICROSCOPES

American Optical Instrument Div.

1954: 10 Dec., 4C 1955: 18 Feb., 4C; 4 Mar., 4C; 24 June, 4C; 5 Aug., 264; 19 Aug., 352; 16 Sept., 536; 30 Sept., 616

Bausch & Lomb Optical Co. 1955: 18 Mar., 10A; 16 Sept., 500; 30 Sept., 582; 14 Oct., 674

Brinkmann, C. A., & Co. 1954: 29 Oct., 2A 1955: 18 Mar., 4A Custom Scientific

Instruments, Inc. 1954: 19 Nov., 9A 1955: 4 Feb., 6A

Ercona Corp. 1954: 3 Dec., 13A Graf-Apsco Co.

1954: 5 Nov., 15A; 19 Nov., 9A; 3 Dec., 8A 1955: 7 Jan., 6A; 18 Feb., 20A; 13 May, 4A; 9 Sept., 483 Hacker, Wm. J., & Co., Inc. 1955: 4 Mar., 2A

Leitz, E., Inc. 1955: 18 Mar., 7A; 22 Apr., 5A; 20 May, 3A; 10 June, 3A; 17 June, 9A; 24 June, 11A; 15 July, 101; 19 Aug., 309; 9 Sept., 443; 30 Sept., 578 Rosenthal, Paul

1955: 30 Sept., 608

Umeco Optical Co.

1954: 5 Nov., 6A; 3 Dec., 1955: 14 Jan., 3A; 25 Feb., 3A; 18 Mar., 2A; 15 Apr., 6A; 13 May, 12A; 17 June, 6A; 15

July, 100

United Scientific Co.

1955: 20 May, 1A; 23 Sept., 566; 14 Oct., 703; 21 Oct., 722 Zeiss, Carl, Inc. 1954: 3 Dec., 6A

1955: 18 Feb., 14A; 24 June, 9A

MICROSCOPES, CAMERA

Leitz, E., Inc. 1954: 12 Nov., 5A; 3 Dec., 5A; 31 Dec., 3C 1955: 14 Jan., 1A; 18 Feb.,

19A; 3 June, 9A; 29 July, 179; 23 Sept., 541

Silge & Kuhne

1955: 20 May, 8A; 17 June, 3C; 15 July, 136; 12 Aug., 269; 9 Sept., 447; 21 Oct., 775

MICROSCOPES, **ELECTRON**

Radio Corporation of America 1955: 18 Feb., 9A; 15 Apr., 15A; 17 June, 4C; 19 Aug., 306; 14 Oct., 712 Farrand Optical Co., Inc.

1954: 5 Nov., 17A 1955: 18 Feb., 12A

MICROSCOPES METALLURGICAL

American Optical Instrument Div. 1955: 14 Oct., 712 Bausch & Lomb Optical Co. 1955: 12 Aug., 272; 7 Oct., United Scientific Co. 1955: 21 Oct., 722

MICROSCOPES, MOTION PICTURE

Zeiss, Carl, Inc. 1955: 28 Jan., 4C; 21 Oct.,

MICROSCOPES. STEREOSCOPIC

American Optical Instrument Div.

1954: 24 Dec., 4C 1955: 4 Feb., 4C; 14 Oct., 712

Bausch & Lomb Optical Co. 1954: 29 Oct., 6A 1955: 13 May, 10A; 27 May, 8A; 10 June, 10A; 24 June, 8A Leitz, E., Inc.

1955: 8 July, 54; 2 Sept.,

MICROSCOPES, STUDENT American Optical

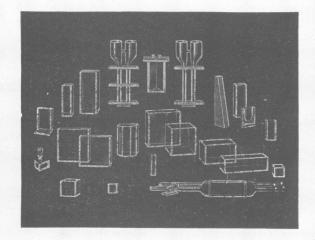
Instrument Div.

1954: 29 Oct., 4C; 26 Nov., 4C

1955: 21 Jan., 4C; 18 Mar., 4C; 13 May, 4C; 27 May, 4C

SCIENCE, VOL. 122

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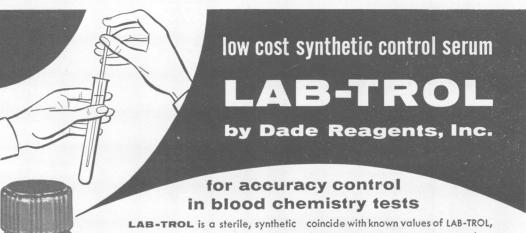
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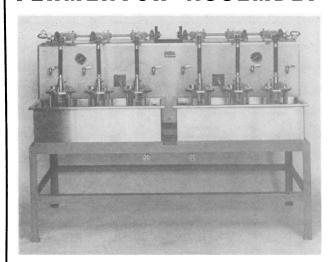
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444

July, 180

Labline, Inc. 1955: 23 Sept., 539; 21 Oct., 795

pH INDICATORS

Applied Physics Corp. 1955: 21 Oct., 781 LaMotte Chemical Products Co. 1955: 11 Feb., 6A; 9 Sept., 483

Cambridge Instrument Co., Inc.

1955: 18 Feb., 4A; 25 Mar., 6A

Photovolt Corp.

1955: 11 Mar., 6A; 13 May, 8A; 1 July, 4; 15 July, 102; 5 Aug., 257; 19 Aug., 347; 2 Sept., 396; 16 Sept., 496; 30 Sept., 580; 21 Oct., 784

PHOSPHORS

General Electric Co. 1955: 7 Jan., 5A

PHOTOCOPIERS

Eastman Kodak Co. 1955: 12 Aug., 295 Ludwig, F. W., Inc. 1955: 18 Feb., 4A; 17 June, 6A

PHOTOGRAPHIC EQUIPMENT

Eastman Kodak Co. 1955: 7 Jan., 11A; 11 Mar., 9A

PHOTOMETERS, EXPOSURE

Brinkmann Instruments, Inc. 1954: 3 Dec., 16A 1955: 3 June, 6A
Photovolt Corp. 1954: 19 Nov., 5A; 31 Dec., 4A
1955: 28 Jan., 3A; 25 Feb., 4A; 25 Mar., 4A; 22 Apr., 2A; 10 June, 2A
Rosenthal, Paul 1955: 30 Sept., 614; 21 Oct., 720

PHOTOMETERS, FLAME

Biddle, James G., Co.
1955: 27 May, 13A; 29
July, 180
Machlett, E., & Son
1955: 25 Mar., 5A
Standard Scientific
Supply Corp.
1954: 19 Nov., 8A
1955: 18 Feb., 3C

PHOTOMETERS, MICRO

Jarrell-Ash Co. 1955: 11 Mar., 1A; 13 May, 15A; 10 June, 2C; 14 Oct., 669

PHOTOMETERS, MULTIPLIER

Missouri Research Laboratories 1955: 28 Jan., 1A

Photovolt Corp.

1954: 5 Nov., 4A; 10 Dec., 5A

1955: 14 Jan., 7A; 11 Feb., 6A; 8 Apr., 6A; 27 May, 2A; 17 June, 3A; 22 July, 168; 26 Aug., 391; 14 Oct., 670

PHOTOMETERS, X-RAY

General Electric Co. 1955: 7 Oct., 663

PHOTROMETER

Leitz, E., Inc. 1955: 16 Sept., 493

PIPETTE FILLERS

Instrumentation Assoc. 1955: 21 Oct., 774 National Instrument Co. 1955: 21 Oct., 798

PIPETTE WASHER

Technicon Co. 1955: 14 Jan., 2C

PLASTIC SEALER

Scientific Specialties Corp. 1955: 28 Jan., 4A

POLARIMETERS

Fish-Schurman Corp. 1954: 3 Dec., 16A Jarrell-Ash Co. 1955: 15 Apr., 19A; 9 Sept., 449

Rudolph, O. C., & Sons 1955: 18 Feb., 18A; 15 Apr., 10A; 21 Oct., 801 Zeiss, Carl, Inc. 1955: 13 May, 7A

POLISHER, METALLURGICAL

Precision Scientific Co. 1955: 11 Mar., 4A; 9 Sept.,

POWER SUPPLY

Farrand Optical Co., Inc. 1954: 3 Dec., 10A

PRESS, LABORATORY

Carver, Fred S., Inc. 1954: 3 Dec., 2A 1955: 18 Feb., 23A

PROJECTORS

Bausch & Lomb Optical Co. 1954: 26 Nov., 6A; 24 Dec.,

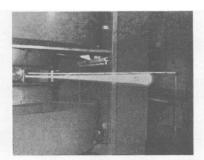
1955: 21 Jan., 8A; 5 Aug., 224; 19 Aug., 312; 2 Sept., 400

Eastman Kodak Co. 1954: 10 Dec., 9A

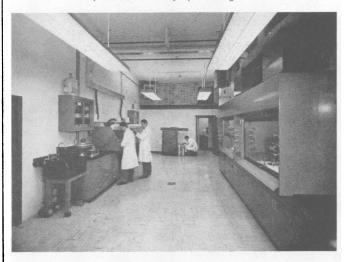
Ednalite Optical Co. 1955: 18 Feb., 13A

Leitz, E., Inc. 1955: 22 July, 141; 5 Aug., 221; 12 Aug., 267; 7 Oct., 621 Scopicon Co.

1955: 28 Jan., 2C; 15 July,



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PUMPS

Wakefield Industries, Inc. 1955: 18 Feb., 2A

PUMPS, BOTTLE Standard Scientific Supply Corp. 1955: 16 Sept., 498

PUMPS, RESPIRATION Harvard Apparatus Co., Inc. 1954: 24 Dec., 6A Stoelting, C. H., Co. 1955: 26 Aug., 391

PUMPS, VACUUM
Central Scientific Co.
1955: 24 June, 5A
General Electric Co.
1954: 5 Nov., 7A
Welch, W. M.,
Manufacturing Co.
1955: 1 July, 8; 23 Sept.,
544

RADIATION COUNTERS Beckman Instruments, Inc., Berkeley Div. 1955: 25 Mar., 3A; 5 Aug., 222; 2 Sept., 434

222; 2 Sept., 434 Cambridge Instrument Co., Inc.

1954: 3 Dec., 6A 1955: 18 Feb., 4A; 16 Sept., 534

Ken Research, Inc. 1955: 17 June, 5A NRD Instrument Co. 1954: 12 Nov., 3A 1955: 7 Jan., 12A; 8 Apr., 2A; 3 June, 5A; 9 Sept., 448 Nuclear-Chicago

1955: 7 Jan., 15A; 27 May, 9A; 22 July, 169; 9 Sept., 444 Nuclear Measurements Corp. 1954: 19 Nov., 10A; 3 Dec., 14A

1955: 14 Jan., 7A; 11 Feb., 2A

Packard Instrument Co. 1955: 15 Apr., 13A; 27 May, 6A; 22 July, 138, 21 Oct., 786

Perkin-Elmer Corp. 1954: 3 Dec., 3C 1955: 11 Feb., 3A Tracerlab, Inc. 1954: 19 Nov., 3C; 17 Dec.,

1957: 19 Nov., 3C; 17 Dec., 3C 1955: 14 Jan., 3C; 11 Feb.,

7955: 14 Jan., 3C; 11 Feb., 8A; 11 Mar., 3C; 15 Apr., 3C; 13 May, 11A; 17 June, 1A; 15 July, 135

RADIATION RESEARCH EQUIPMENT

Applied Physics Corp 1955: 21 Oct., 781 Tracerlab, Inc. 1955: 16 Sept., 494; 14 Oct., 666

RECORDING EQUIP-MENT, BIOPHYSICAL American Electronic Laboratories, Inc. 1955: 21 Oct., 793 Electro-Medical Laboratory, Inc.

1954: 29 Oct., 2A; 26 Nov., 4A; 24 Dec., 2A
1955: 21 Jan., 10A; 1 Apr., 11A; 29 Apr., 4A; 27 May, 13A; 24 June, 2A; 22 July, 174; 19 Aug., 345; 16 Sept., 534; 14 Oct., 704
GME (Gilson-Medical

Electronics)
1954: 17 Dec., 12A
Harvard Apparatus Co., Inc.
1955: 3 June, 6A
Lab-Tronics, Inc.

1955: 4 Mar., 2C; 21 Oct., 789

Packard Instrument Co. 1955: 21 Oct., 786 Phipps & Bird, Inc. 1954: 3 Dec., 11A; 31 Dec.,

6A 1955: 28 Jan., 6A; 25 Mar., 4C; 22 Apr., 4C; 13 May, 6A; 27 May, 11A; 3 June, 2A

Photovolt Corp. 1954: 3 Dec., 12A Sanborn Co. 1954: 26 Nov., 2C; 3 Dec.,

Stoelting, C. H., Co. 1955: 29 July, 180

RECORDING EQUIPMENT, PHARMACOLOGICAL

Brinkmann, C. A., & Co. 1954: 31 Dec., 1A

REFRACTOMETERS
American Optical
Instrument Div.
1955: 15 Apr., 4C; 8 July,

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Jarrell-Ash Co.

1955: 15 Apr., 19A; 9 Sept.,

RESPIRATORY METER Phipps & Bird, Inc. 1955: 27 May, 11A

RHEOSTATS

Biddle, James G., Co.

1955: 14 Jan., 12A: 30

Sept., 609

SCALES, MOUSE Taconic Farms 1955: 21 Oct., 774

SCALER, AUTOMATIC NRD Instrument Co. 1954: 12 Nov., 3A

SCIENTIFIC ILLUSTRATIONS John Gilmore 1955: 23 Sept., 540

SHAKERS

New Brunswick Scientific Co. 1955: 18 Mar., 19A; 8 Apr., 11A; 6 May, 6A; 20 May, 6A; 17 June, 2A; 1 July, 6; 29 July, 180; 12 Aug., 297; 9 Sept., 480; 23 Sept., 574; 7 Oct., 620 SHUTTER, CAMERA Eastman Kodak Co. 1955: 9 Sept., 477

SILICONES, RADIOACTIVE

General Electric Co. 1954: 5 Nov., 7A

SKELETON, MODEL

Welch, W. M., Manufacturing Co. 1955: 4 Mar., 8A; 29 July, 182

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Jarrell-Ash Co. 1955: 11 Mar., 1A; 13 May, 15A; 10 June, 2C; 14 Oct., 669

SPECTROMETERS AND ACCESSORIES

American Optical
Instrument Div.
1955: 7 Jan., 4C
Baird Associates, Inc.
1954: 12 Nov., 6A
Biddle, James G., Co.
1955: 29 July, 180
Farrand Optical Co., Inc.
1955: 13 May, 12A
Jarrell-Ash Co.
1955: 13 May, 15A; 10
June, 2C; 14 Oct., 669
Packard Instrument Co.
1955: 21 Oct., 786
Perkin-Elmer Corp.
1955: 1 July, 3

SPECTROPHOTOMETERS AND ACCESSORIES

American Optical Instrument Div. 1955: 1 Apr., 4C; 22 July, 176; 2 Sept., 440 Applied Physics Corp. 1955: 21 Oct., 781 Biddle, James G., Co. 1955: 27 May, 13A; 29 July, 180 Eastman Kodak Co. 1955: 11 Mar., 9A Jarrell-Ash Co.

1955: 15 Apr., 19A; 9 Sept., 449 Machlett, E., & Son 1955: 22 July, 140 Perkin-Elmer Corp. 1955: 7 Jan., 3C; 18 Mar., 3A; 27 May, 2C Thomas, Arthur H., Co. 1954: 5 Nov., 4C; 3 Dec.,

STAINS, BIOLOGICAL

Matheson, Coleman & Bell 1954: 3 Dec., 2A 1955: 24 June, 2C Ortho Pharmaceutical Corp. 1954: 12 Nov., 3C

STERILIZERS

Precision Scientific Co. 1955: 10 June, 4A, 5A

Wilmot Castle Co. 1954: 17 Dec., 6A 1955: 14 Jan., 2A; 9 Sept., 480; 14 Oct., 705

STILLS

Machlett, E., & Son

1955: 6 May, 5A; 13 May,

STILLS, WATER
Precision Scientific Co.
1955: 21 Jan., 2A; 9 Sept.,
445; 21 Oct., 725

American Electronic Laboratories, Inc. 1955: 7 Jan., 2A; 9 Sept., 448; 21 Oct., 793 Harvard Apparatus Co., Inc. 1954: 12 Nov., 2A; 3 Dec., 6A

Lab-Tronics, Inc. 1955: 25 Mar., 1A Thomas, Arthur H., Co. 1954: 31 Dec., 4C

STIMULATORS

STIRRERS

Palo Laboratory Supplies, Inc. 1954: 3 Dec., 10A 1955: 28 Jan., 3C Precision Scientific Co. 1955: 20 May, 4A; 21 Oct., 724

STOP WATCHES

Daigger, A., & Co.
1955: 23 Sept., 576

Precision Scientific Co.
1955: 11 Mar., 4A; 9 Sept.,
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SWIMMING POOL, CHLORINE AND ALKALINITY TEST

LaMotte Chemical Products Co. 1955: 11 Mar., 2A; 8 Apr., 13A; 13 May, 17A; 10 June, 4A

SYNCHROTRONS General Electric Co. 1955: 8 Apr., 3A

TEST CABINET, AIR-CONDITIONED Niagara Blower Co. 1955: 22 Apr. 13A: 20 N

1955: 22 Apr., 13A; 20 May, 10A; 17 June, 2A; 15 July, 102; 12 Aug., 270; 9 Sept., 486; 21 Oct., 723

TEST, ENDOCRINE Endocrine Laboratories of Madison, Inc.

1955: 14 Jan., 4A; 28 Jan., 2A; 18 Feb., 18A; 18 Mar., 12A; 15 Apr., 12A; 13 May, 12A; 10 June, 4A; 15 July, 134; 12 Aug., 297; 16 Sept., 534; 14 Oct., 668

TESTERS, FLASH POINT Precision Scientific Co. 1955: 21 Jan., 2A

SCIENCE, VOL. 122

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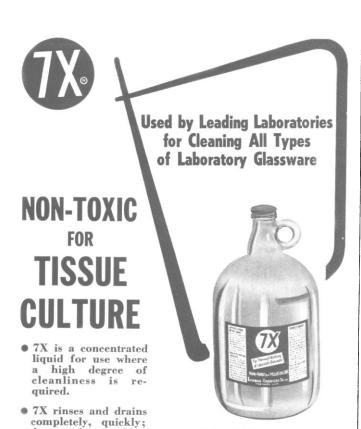
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THERMOMETERS

Machlett, E., & Son 1955: 26 Aug., 392 Standard Scientific Supply Corp. 1955: 21 Oct., 719

TIMER, ELECTRIC Stoelting, C. H., Co.

1955: 23 Sept., 540

TOOLS

Standard Scientific Supply Corp. 1955: 21 Jan., 2C

TRANSISTORS

General Electric Co. 1955: 6 May, 2C; 8 July, 50

VACUUM SEALS

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Biddle, James G., Co. 1954: 29 Oct., 3A; 24 Dec., 2A 1955: 11 Feb., 13A; 15 Apr., 12A; 24 June, 4A; 14 VISCOSITY METER Fish-Schurman Corp. 1955: 20 May, 6A; 19 Aug., 350

WARBURG APPARATUS GME (Gilson-Medical Electronics) 1955: 8 Apr., 11A; 29 Apr., 3A

Machlett, E., & Son 1955: 22 Apr., 3A

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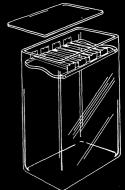
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