

Rockefeller University records, Auxiliary Services, Instruments

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Rockefeller Archive Center

15 Dayton Avenue Sleepy Hollow 10591

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Summary Information

Repository: Rockefeller Archive Center

Creator: Rockefeller Institute for Medical Research

Creator: New York University

Creator: Cornell University

Creator: Cornell University. Medical College

Creator: Rockefeller University

Title: Rockefeller University records, Auxiliary Services, Instruments

ID: FA240

Date [inclusive]: undated

Physical Description: 3 Cubic Feet 5 boxes. Extent volume is approximate.

Physical Description: 5 boxes

Language of the English

Material:

Preferred Citation

Information regarding the Rockefeller Archive Center's preferred elements and forms of citation can be found at http://www.rockarch.org/research/citations.php

Arrangement

Arranged primarily alphabetically.

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File Plan note

Former Classification: I 851

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Administrative Information

Publication Statement

Rockefeller Archive Center

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URL: http://www.rockarch.org

Revision Description

Paper finding aid converted to EAD/XML by AureXus in 2010. Imported into the Archvists' Toolkit by Becky Robbins. 2010 October 25

Conditions Governing Access note

This collection is open for scholarly research.

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Controlled Access Headings

- Medical research
- Medical education
- Biology -- Research
- Cell and biomolecular sciences
- Biochemistry
- Science -- Study and teaching
- Medical sciences
- Life sciences

- Medicine, Preventive
- Architecture
- Women
- Women's history
- Rockefeller Institute for Medical Research
- New York University
- Cornell University
- Cornell University. Medical College
- Rockefeller University

Physical Characteristics and Technical Requirements

Materials requiring specialized equipment for access (film, audio, video, slides) may be closed to research dependent on availability of the applicable equipment

Brittle or damaged items, or materials otherwise in need of preservation care, may be closed to researchers at the discretion of the RAC Head of Archival Services/Head of Reference.

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Collection Inventory

| Title/Description | Instances |
|--|-----------|
| Catalogs of instruments from papers of individual scientists | |
| American Cyanamid and Chemical Corp. Instructions for operating filt-r-stil, undated | box 1 |
| American Instrument Co., 1938 1947 1953 | box 1 |
| American Platinum Works, undated | box 1 |
| American Radiator Co., 1927 1928 1930 | box 1 |
| Ansco Color Film, undated | box 1 |
| Baker Company 2 items on platinum ware, undated | box 1 |
| Bausch & Lomb Optical Co., undated | box 1 |
| Becbro Laboratory Rheostats cat. 20, undated | box 1 |
| Black Light Eastern Corp. Pen-ray "mercury pencil" lamp & items, undated | box 1 |
| Bond Standard Stock Gears cat. 56, 1930 | box 1 |

Boston Gears, 1926 1926 1930

| | box 1 |
|--|-------|
| Cambridge Instrument Company List no. 100, 167, 169 | box 1 |
| Instructions for Compton Electrometer | box 1 |
| Commercial Plastics and Supply Corp (Teflon), 1956 | box 1 |
| Contoure (photocopier), undated | box 1 |
| Coors Porcelain Co., 1939 | box 1 |
| Corning Glass Works, 1938 1949 1952 1953 1954 1956 undated | box 1 |
| Electric Storage Battery Co. 1st ed., 8th ed | box 1 |
| Electronic symbols (Military standard), 1948 1952 | box 1 |
| Eck & Krebs (Special list of laboratory glassware), undated | box 1 |
| Fenwal Inc. (Thermoswitch controls), 1946 | box 1 |
| General Electric Co. (Photo-electric cell), 1925 | box 1 |
| General Radio Company | box 1 |
| "Experimenter", 1941-1942 1944 September 1953 July | |
| Bridges, Catalog K | |
| Parts and components | |
| Instructions for Megohm Bridge | |
| Instructions for Strootac | |
| Catalog, N, O, P | |
| Variac transformers, undated | box 1 |
| Greibach meters | box 2 |
| H & B Products, 1946 | box 2 |
| Hanovia Quartz ware, Bulletin | box 2 |
| Hoke Incorporated (Regulators), 1947 | box 2 |
| International Equipment Co. (Centrifuge), 1925 | box 2 |
| Kimble Glass (Laboratory glassware), 1947 | box 2 |
| Klett Electrophoresis Apparatus; a manual, 1948 | box 2 |
| E. Machlett & Son 2 items mercury switches and equipment | box 2 |
| Leeds and Northrup Co., 3 of 1927, 2 of 1928, 1930, 1939, 1940, 1945, 1951 | box 2 |
| Optical Film Engineering Co. | box 2 |
| Rubicon Company (Potentiometers, Electrometer, Galvanometer, circa 1950 | box 2 |

| Sensitive Research Instrument Co., circa 1950 | box 2 |
|--|-------|
| Spencer Lens Co., 1930 | box 2 |
| Terminal Radio Corp., 1952 | box 2 |
| U.S. National Bureau of Standards (Weights) Circ. 547 sect. 1, 1954 | box 2 |
| Variac-Powerstat transformers. Operating instructions, undated | box 2 |
| Weston Electrical Instrument | box 2 |
| Instruction book for #772 analyzer | |
| Catalog B-36-C Instruments, undated | |
| S.S. White Engineering Bulletin 38, 1938 Flexible shafts | box 2 |
| Yellow Springs Instrument Co. Temperature controllers 2 items, undated | box 2 |

Operating instructions for instruments from G.E. Perlmann papers

Processing Information:

Processing Information

Exact Folder Titles are general alphabetical ranges -- such as A-B, B-C, C-E, etc. -- rather than the item level description provided. When requesting materials, please refer to the specific box and folder for the records of interest. The specific content within the files will match with the Box and Folder numbers presented, although when retrieved, the individual folder titles (A-B) will be a broad alphabetical generalization of content.

Scope and Contents note

Also includes some catalogs, (dated if known).

| Air conditioners | box 3 | folder 1 | |
|--|-------|----------|--|
| Airgard Mfg. Co., undated | | | |
| Fedders, undated | | | |
| Friedrich, undated | | | |
| Amino Acid Analyzer | box 3 | folder 1 | |
| Beckman (Applications Data Sheet), undated | | | |
| Balances | box 3 | folder 1 | |
| Brinkmann (Sartorius: Projecta balance; 2100, 2500 series; service), undated | | | |
| Ohaus (heavy duty solution balance), undated | | | |
| Torsion, undated | | | |

| Baths (Water) | box 3 | folder 2 |
|---|-------|----------|
| Arthur H. Thomas (9935- Tecam Tempunit), undated | | |
| Brinkmann Thermo-Cool, undated | | |
| Cenco Knife Type Heaters, undated | | |
| Electric Heat Control Apparatus (Elconap), undated | | |
| Fenwal Inc. (Thermoswitch units), undated | | |
| Haake Circulators (Series "ED"), 1964 | | |
| Haake Circulators (Series "ND"), undated | | |
| Haake Thermostat Type "F" (Gebrüder Haake), undated | | |
| Haake Ultra-Thermostat (Gebrüder Haake), undated | | |
| Haake Constant Temperature Circulators (Models FJ and FE) (Polyscience Corp), undated | | |
| Lauda Table Model Kryomats (Low temperature circulators), undated | | |
| Techne Ltd. (Tecam Tempunit - Samson 2246), undated | | |
| Thomas, Arthur H. (See Arthur H. Thomas) | | |
| Calculators | box 3 | folder 3 |
| Friden (Singer) (1115 electronic calculator), undated | | |
| Victor (Series 1800), undated | | |
| Centrifuges | box 3 | folder 3 |
| Sorvall (RC2-B), undated | | |
| Conductivity Meter | box 3 | folder 4 |
| Radiometer (Type CDM2), undated | | |
| Scope and Contents note | | |
| Includes Okholm reprint "Conductivity method for the control of a soap dryer" | | |
| Dicrographs | box 3 | folder 4 |
| Cary Instruments (6001 Circular Dichroism Accessory for Cary Model 60 Spectropolarimeter), 1967 | | |
| Electrodes | box 3 | folder 4 |
| Radiometer (Glass Electrode Type G2222 B or C), undated | | |
| Electrophoresis | box 3 | folder 4 |
| Electrophoresis Heathkit (Model IP-17), 1970 | box 3 | folder 4 |

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| Savant Instruments (Instructions for: Junction Box 1967, Tanks and Flat Plates [undated]; high voltage paper 1963), 1963 | | | |
|--|-------|----------|--|
| Electrofocusing | box 3 | folder 5 | |
| LKB (8100 Ampholine), 1972 | | | |
| Evaporators | box 3 | folder 5 | |
| Buchler (Model #PF-10DN), 1972 | | | |
| E. Machlett & Son, undated | | | |
| Fraction Collectors | box 3 | folder 6 | |
| Gilson Medical Electronics (GME Fractionators), 1964 | | | |
| Metalglass Inc. (Compact Fraction Collectors), undated | | | |
| RU (Operating instructions and schematics for fraction collector control system), 1972-1973 | | | |
| Standard Instrument Corp. (Tally count model 7C-317), 1959 | | | |
| Technicon Chromatography Corp., 1955, undated | | | |
| Glass Blower | box 3 | folder 7 | |
| Scientific Glass Rockefeller 573882) Pyrex 1958 (Diagram with specifications), 1958 | | | |
| Head Phones | box 3 | folder 7 | |
| Brush Development Co. ("A" and "B" headphones), 1947 | | | |
| Laboratory Maintenance Instructions | box 3 | folder 7 | |
| Coleman Instruments (cuvettes), 1946 | | | |
| Corning Glass Works (Laboratory glass blowing, - pyrex), undated | | | |
| Fasman (cell holder for Cary 60 - diagrams), undated | | | |
| Matheson Co. (Safe handling of compressed gases in laboratory and plant), 1963 | | | |
| RU (Maintenance of laboratories 1963-1964; Safe handling and use of compressed gases 1971), 1963-1964 1971 | | | |
| Mineralight | box 3 | folder 7 | |
| Ultra-Violet Products (Ultra-violet lampes), undated | | | |
| Mixers | box 3 | folder 7 | |
| Lab-Line Instruments (Magnestir #1250 - 1965; Super-Mixer #1290 - 1964), 1964-1965 | | | |
| Radiometer (Stirring motor assembly), undated | | | |
| Scientific Industries (Vortex-genie test tube mixer and Vortex-shaker) undated | | | |

shaker), undated

| Tri R Instruments (Magnetic stirrer), undated | | | |
|--|-------|----------|--|
| Ovens | box 3 | folder 7 | |
| Blue M Electric Co. (Models OV-8 and OV-12 Series - 1953; Model OM-10 - 1961), 1953-1961 | | | |
| pH meter drawings, undated | | | |
| Pipette Dryer | box 3 | folder 7 | |
| Virtis Co. (Filtered air pipette dryer, 15-60), undated | | | |
| Pipetting Machines | box 3 | folder 7 | |
| Brewer Automatic Pipetting Machine, 1950 | | | |
| Brinkman Instruments Inc. (Eppendorf microliter pipet), undated | | | |
| National Instrument Co. (Filamatic portable, aseptic filling machine), undated | | | |
| Pressure Regulators | box 3 | folder 8 | |
| Moore Products Co., 1950 | | | |
| Pumps | box 3 | folder 8 | |
| Buchler Instruments, 1972 | | | |
| Precision Scientific Co., undated | | | |
| Welch Scientific Co., 1964 | | | |
| Radioactive file | box 3 | folder 8 | |
| New England Nuclear Corp. (Photocopy "Atomlight" - keyword index of Atomlight articles and authors Issues 1-49), undated | | | |
| RU (Regulations for the use of radioactive isotopes), 1966 January | | | |
| RU Committee on Radioisotopes communication (from R.M. Archibald, Chairman), 1966 January 15 | | | |
| RU Radio-Isotope Committee memorandum regarding purchase of radioisotopes, 1968 January 23 | | | |
| NYC Notice to employees on Standards for protection against radiation, undated | | | |
| RU instructions for procedures to be followed in case of emergency, undated | | | |
| Refrigerator | box 3 | folder 8 | |
| General Electric, undated | | | |
| Sears (Coldspot Freezer) Owner's guide : Repair parts list for, undated | | | |

| Spectrophotometers | box 4 | folder 1 |
|---|-------|----------|
| P.H. Coleman, 1945 | box 4 | folder 1 |
| Gilford Instrument | box 4 | folder 1 |
| Model 244 Automatic Cuvette Positioner, 1968 | | |
| Model 240 Spectrophotometer, 1969 | | |
| Model 2220 Adapter, 1970 | | |
| Model 6040 Recorder, 1971 | | |
| Carl Zeiss | box 4 | folder 2 |
| Spectrophotometer PMQ11, undated | | |
| Chromatogram Attachment CA2 for PMQ11, undated | | |
| Reflective Attachment RA3 for PMQ11, undated | | |
| Fluorescence Attachment ZFM4 for PMQ11, undated | | |
| Sphere Attachment for for PMQ11, undated | | |
| Temporary Cell Holder for PMQ11, undated | | |
| Spectropolarimeter | box 4 | folder 2 |
| Reprint Cary, H. et al "A recording spectropolarimeter", 1964 March | | |
| Cary Instruments, 1963 | | |
| Osram (Xenon lamps XBO) | | |
| RI Instrument Shop (Column - drawing), 1964 | | |
| Temperature Controllers | box 4 | folder 2 |
| Fenwal Inc. (Thermoswitch units), undated | | |
| Polyscience Corp. (Constant temperature circulator model EDe "Unitherm"), 1967 | | |
| Precision Scientific Co. (Precision electronic relay control box), 1955 | | |
| Twin Layer Chromatography | box 4 | folder 3 |
| Brinkman Instruments (Operating manual 103-C), undated | | |
| Nester/Faust Mfg. Corp. (TLC Handbook - Quantitative aspects of thin layer chromatography), undated | | |
| Transferator | box 4 | folder 3 |
| Gilson Medical Electronics (GME automatic transferator), undated | | |
| Transformers | box 4 | folder 3 |
| | | |

| Drawings of circuits, undated | | | |
|---|-------|----------|--|
| Ultraviolet Analyzers | box 4 | folder 3 | |
| Instrumentation Specialties Co. Isco Model UA2, undated | | | |
| Isco Model UA (Recording Ultraviolet analyzer), undated | | | |
| Universal Timer | box 4 | folder 3 | |
| Gralab (Models 172 and 173), undated | | | |
| Voltmeters | box 4 | folder 3 | |
| Precision Apparatus Co. (Model 110), undated | | | |
| Triplett (Model 630-A type 2 Volt-Ohm - milliammeter), undated | | | |
| The Merck Index, 1940 Pharmacopeia of the U.S., 14th Revision, 1950 | box 5 | | |
| Modern Laboratory Appliances (Eimer and Amend, Fisher Scientific Company, 1946), 1946 | box 5 | | |
| Modern Laboratory Appliances (Fisher Scientific Company, 1934), 1934 | box 5 | | |
| General Catalog of Laboratory Apparatus and Scientific Instruments (Central Scientific Company, 1936), 1936 | box 5 | | |
| File Inventory, Purchasing Department, 1983 | box 5 | | |
| "Enterprise" Electrical Coffee Mills and Meat & Food Choppers, 1919 | box 5 | | |
| The Medical Letter: Handbook of Adverse Drug Interactions, 1987 | box 5 | | |