

## Wood Conversion Company

First National Bank Building, St. Paul 1, Minn.

NEW YORK

CHICAGO

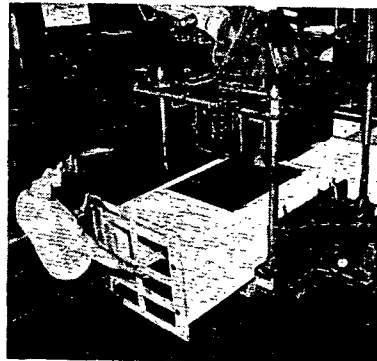
TACOMA

DALLAS



### BALSAM-WOOL PATENTED PNEU-PRO FIBRE INSULATES CABINETS AND DOORS IN SECONDS

In one, fast, streamlined operation requiring small space, refrigerator doors and cabinets can now be insulated in less than 60 sec. Such speed and simplicity are made possible by the Balsam-Wool pneumatic system which uses patented *Pneu-Pro Fibre*. Especially designed for blowing in under pressure, this new fibre is asphalt treated and has an amazingly low "K" factor. The pressure method of application fills every void—no uninsulated areas, no paper liners, no joints or fillers are required. *Pneu-Pro Fibre* is shipped in units easily handled by one man. One type of fibre will insulate any size unit, eliminating multiple inventories. Complete information will be sent on request.



### BALSAM-WOOL K-25 LOCKER PLANT AND COLD STORAGE INSULATING FIBRE

*Balsam-Wool K-25 Fibre* is scientifically designed to fill the need for a highly efficient, fill-type insulation for use in locker and cold storage plants. This fibre has remarkably low conductivity—cuts down operating and maintenance costs. Controlled fibre length assures high resilience to eliminate packing or settling—offers uniform density and better felting. The fibre is asphalt coated and is especially treated to resist fungi, rot and moisture. Easy to install, clean to handle, *K-25 Insulating Fibre* is remarkably low in cost per cubic foot in the wall. Assures efficient insulation throughout the life of the locker or cold storage plant. For complete information, write us.



### PLASTIC FILLER FIBRE

A group of special fibres are now available as plastic fillers. Designed to fill special needs of the plastics industry, these

fibres not only act as fillers, but add tensile strength as well.

## American Society of Refrigerating Engineers

50 West 40th Street, New York 18, N. Y.

### REFRIGERATING ENGINEERING



The most rapidly growing magazine in the refrigeration field



REFRIGERATING ENGINEERING

**REFRIGERATING ENGINEERING** and air conditioning have been found even more necessary during wartime than in times of peace—every man engaged in these industries knows of the rapid developments made during the past year.

Long acknowledged the most authoritative periodical in the field, *Refrigerating Engineering* has added steadily to the practical value of its contents, and its number of readers has grown in proportion. A wide variety of material is presented, all from the viewpoint of its usefulness to the reader in his own business. This magazine is a must for men who keep in touch with all that is new and important in refrigeration and air conditioning.

### THE REFRIGERATING DATA BOOK

**THE REFRIGERATING DATA BOOK** is now an essential tool in the refrigeration and air conditioning industries. Editions have been published in 1932, 1934, 1936 and 1938. The 1940 Edition (Volume II) is entirely different from any preceding volume. It consists wholly of practical, how-it-is-done chapters on all the known applications of air conditioning and refrigeration. This *Applications Edition* carries information of a scientific and popular nature to the scores of industries using refrigeration processes.

The 1942 (Fifth Edition) of the Data Book, replacing Volume I, has been rewritten in line with 1942 practice, and many valuable new sections have been

added to make the Data Book the most comprehensive authority available on refrigeration problems.

### APPLICATION DATA BULLETINS

**SOME** 34 bulletins are available separately at reasonable prices for single copies or quantity orders and can also be had bound with a paper cover, the complete set for \$5.25.

The **APPLICATION DATA Bulletins** tell precisely how refrigeration is used in various fields, giving examples and specific information on the best practice up to date. Some of the subjects covered to date are: refrigeration of locker plants, of fur storage, of restaurants, of liquids, of apples and pears, humidity in refrigeration, refrigeration service charts, refrigeration for skating rinks, butter and cheese making, milk plants, citrus fruits, beer dispensing, retail stores, wine making, load calculations, operation of ammonia machines, how to figure air conditioning, refrigeration of ships' stores, etc.

### CODES AND STANDARDS

**THE A.S.R.E.** further contributes to refrigeration progress by its participation in establishing codes and standards in the industry. Among the recent codes made available are: No. 21—Testing and Rating Milk Coolers; No. 22—Rating and Testing Water-cooled Refrigerant Condensers (Tentative—1942); No. 23—Rating and Testing Refrigerant Compressors (Tentative—1942); No. 24—Rating and Testing Water and Brine Coolers (Tentative—1942); No. 25—Rating and Testing Forced-circulation Air Coolers for Commercial and Industrial Refrign. (Tentative—1942), (Supplement to Cir. No. 13, not sold separately.)

### MEMBERSHIP ACTIVITIES

**IT** is the policy of the A.S.R.E. to treat in its meetings current subjects touching upon all phases of the art of refrigeration. Membership is in two grades with dues from \$10.00 to \$15.00. Sections hold meetings in the following cities: Baltimore-Washington, Boston, Central N. Y., Chicago, Cincinnati, Cleveland, Detroit, Kansas City, Los Angeles, Milwaukee, New Orleans, New York, Northern New Jersey, Pacific Northwest, Philadelphia, Pittsburgh, Richmond, San Francisco, St. Louis, Twin Cities.

To keep apace with progress in refrigeration and air conditioning, read the publications and follow the activities of **THE AMERICAN SOCIETY OF REFRIGERATING ENGINEERS**, 50 West 40th St., New York 18, N. Y.