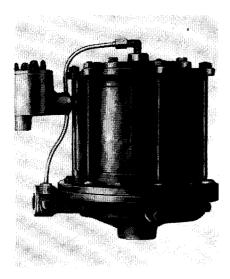


The manufacturers claim that by fixing the base height and height of accessory units an unlimited fractionating column is created which, after treatment and development, may be disassembled at any given interval, and the concencentrated medium isolated for additional treatment.

The column is constructed of clear high temperature acrylic resin and is resistant to acids, alkalies, and organics, except for the solvents affecting acrylic resins. PE4

Centrifugal Pump

The Chempump, a fractional horsepower centrifugal pump, which the manufacturers claim is practically free from maintenance. Manufactured by the Chempump Corp., the pump is available in a wide variety of materials and is especially well suited to handling corrosive, radioactive, and highly volatile fluids, and for processes PE5 where vacuum is used



Antioxidant. Brochure outlines the advantages of a formulation of butyl hy-droxyanisole as an antioxidant to prevent rancidity in animal fats and shortenings. Universal Oil Products Co.

Detergent. A non-ionic surface active agent with detergent, dispersing and emulsifying properties is described in a new 6 page technical information sheet. Information on physical properties, shipping data, solubility characteristics, wetting power and applications are included. CARBIDE & CARBON CHEMICALS CO. L2

Dispersing Agents. Technical bulletin on a group of dispersing agents which disperse finely divided solids in aqueous media, recommended for dispersing pigments and agricultural sprays. VANDERBILT CO. L3

Emulsifying Agent. Technical bulletin gives properties and applications of a col-lodial magnesium aluminum silicate suspending agent. The material is recommended for insecticide and fungicide sprays where its emulsifying, dispersing and suspending qualities are advantageous. R. T. VANDERBILT CO.

Emulsion Adhesive. Technical data sheet gives specifications and applications of a new emulsion adhesive which provides strong heat resistant bonds to paper, fabric and other surfaces. AMERICAN RESINOUS CHEMICAL CORP.

Filling Scale. Catalog sheet illustrates a new filling scale which weighs within close tolerances and bags powdered materials automatically. The bulletin describes the unit, giving performance and specifications data. Thayer Scale AND ENGINEERING CORP.

Gates and Valves. A new bulletin covering a complete line of gates and valves. An unusual unit included is a double closure bin valve consisting of two rubber sleeves which are twisted shut by a rotating collar. Complete details and dimensions are also given for slide gates, quadrant gates and other conventional units. Stephens-Adamson Mfg. Co. **L7**

Industrial Belting. A new 48 page technical manual on transmission, conveyor, and elevator beltings containing an information section covering every aspect of each type of belting. Boston Woven Hose and Rubber Co.

Laboratory Supplies. General catalog, almost 1500 pages, of laboratory instruments, apparatus, supplies and reagent chemicals. E. H. SARGENT & Co.

Motor Starters. This bulletin covers manual and magnetic types of motor starters, and combination and reversing starters as well as push button control stations. Allis-Chalmers Co. L10

Pesticide Testing. Bulletin outlining the activities and services of an organization which does field testing of agricultural chemicals. The service can be used to screen new products before they are placed in company or government trials.
FLORIDA FIELD TRIALS
L11

Pipe Fabrication. A detailed description of how pressure piping is fabricated is the subject of this 16 page brochure. Illustrations show various assemblies being made from carbon and alloy piping
Western Piping Supply
L12

Process Equipment. This brochure describes and illustrates a wide variety of specialized equipment ranging from large installations to component parts including: mixers, pressure vessels, tanks, etc. L.
O. Keven & Bro. Inc.

Protective Hoods. Protective hoods designed for use with dust, paint and chemical respirators are pictured and described in this 2 page bulletin. MINE SAFETY APPLIANCE CORP.

Slurry Control. Instrumentation to control the consistency and acid concentration of slurries is described in a technical data sheet. The Foxboro Co. **L15**

Stainless Steel. New types of stainless steel alloy products with applications in the chemical industries are described in this booklet. Solar Aircraft Co.

Vacuum Pumps. A 36 page catalog on high vacuum pumps includes tables of formulas, constants and conversions frequently used in vacuum processing. F. STOKES MACHINE CO.

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