A PARTIAL LIST of ROTH BOILER FEED and CONDENSATE RETURN UNIT USERS

This list of ROTH customers indicates the nation-wide acceptance of ROTH Boiler Feed and Condensate Return Units, and Power Plant Pumps. Should you care to contact users in your area, please write for list of names.

ROTH GUARANTEES AGAINST SHAFT BREAKAGE!

The pump shaft is the keystone to good pump design. A rigid shaft properly supported by well protected ball bearings will prolong pump life by many years.

All Roth pumps are equipped with unusually heavy shafts or protected by balanced loads or both. Because of superior pump design, cases of shaft failure are extremely rare.

To emphasize this important quality the Roy E. Roth Company now offers this unprecedented guarantee:

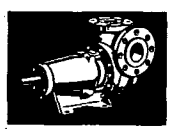
Guarantee

All Roth pumps sold after September 1, 1957 will be guaranteed by the company against shaft breakage for ten years from the date of shipment when flexible coupled to electric motors of sizes recommended by the factory . . . The company's liability under this guarantee will be limited to repair at the factory of any pump with a broken shaft when such breakage occurs within the specified period. Shipping cost to and from the factory to be borne by the owner.

CERTIFIED HOT WATER PERFORMANCE

The Roy E. Roth Company will certify the hot water performance of any model recommended in the foregoing tables upon receipt of request for certification with the purchase order. A slight charge will be made to cover the cost of a special hot water test.

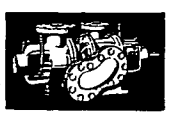
TWO OTHER ROTH TURBINE-PUMPS AVAILABLE FOR SPECIALIZED APPLICATIONS



USAGE: Hot and cold water, acids, caustic solutions, liquified gases, solvents, and hydrocarbons.

RANGE: Head, 20 to 1000 ft.; differential, 0-450 PSI; capacity, 1-140; temperature, —60°F to +600°F; HP, ¾ to 30; NPSH, as low as 3 ft.

ROTH TURBINE CHEMICAL PUMPS—are a special adaptation of the turbine principle specifically designed for continuous, high pressure service under adverse conditions of corrosion or temperature. These pumps have a record of continuous service equalling and often surpassing that of other, more costly types of high pressure chemical pumps and are recommended for clear liquids to 100 cp viscosity.



USAGE: Ammonia, freons, methyl chloride, propane, butane, boiling liquids.

RANGE: Head, 150 to 1600 ft.; differential, 50-700 PSI; capacity, 2 to 100 GPM; temperature, —80°F to +320°F; HP, 5-40 BHP; NPSH, 1, 2, or 3 ft.

ROTH TURBINE LOW NPSH PUMPS—are designed to meet suction-loss problems in liquids having low suction heads with viscosities to 100 cp and temperatures to 300°F. This ability derives from their extremely low NPSH characteristic which is due to the low disturbance at the suction and a gradual pressure build-up throughout the pumping cycle. Available in single or 2-stage design with exclusive booster stage.

ROY E. ROTH COMPANY TURBINE PUMP DIVISION ROCK ISLAND, ILLINOIS

DEFENSE INSTALLATIONS

Major units installed in well over 100 air force bases, army posts and proving grounds, armories, naval stations, and radar stations on the North American continent.

HOSPITAL INSTALLATIONS

Ashland Hospital
Ashland, Kansas
Charity Hospital
New Orleans, Louisiana
Friona Hospital
Friona, Texas
Huntsville Hospital
Huntsville, Alabama
McPherson County Hospital
McPherson, Kansas
Mercy Hospital
Oklahoma City, Oklahoma
Mid-Island Hospital
Bethpage, L. I., New York
New Mexico State Hospital
Las Vegas, New Mexico
P. H. S. Indian Hospital
Tahlequah, Oklahoma
St. Margaret's Hospital
Fredonia, Kansas
St. Mary's Hospital
Galesburg, Illinois
Sedgwick County Hospital
Wichita, Kansas
State Hospital
Milledgeville, Georgia
Wausau Memorial Hospital
Wausau, Wisconsin

INDUSTRIAL INSTALLATIONS

American Bridge Division
Pittsburgh, Penna.
Atlantic Refining Co.
Port Arthur, Texas
Blue Star Produce Co.
Wahoo, Nebraska
Boeing Airplane Co.
Wichita, Kansas
The Borden Co.
Rock Island, Ill.
Fayetteville, Tenn.
Cincinnatus, N. Y.
Leominster, Massachusetts
The Carnation Co.
Oakland, Md.
Cameron, W. Va.
Sullivan, Wisc.
Belleville, Ohio
Glasgow, Ky.
Mt. Vernon, Wash.
Watertown, Tenn.
Rushville, Ohio
Chevrolet
Flint, Mich.
Otterburn, Mich.
Chicago, Burlington & Quincy R.R.
St. Joseph, Mo.
Alliance, Nebraska
Brookfield, Mo.
Aurora, Ill.
Greybull, Wyoming
Chicago, Milwaukee, St. Paul & Pacific R. R. Co.
Tacoma, Washington
Madison, S. D.
Chicago, Illinois
Sioux Falls, S. D.
Mason City, Iowa
St. Paul, Minn.
Green Bay, Wisc.
Curtiss-Wright Corp.
North Hollywood, Calif.
Eagle Food
Milan, Illinois
Federal Crushed Stone Corp.
Cheektowaga, N. Y.
Firestone Plantations
Ford Motor Co.
Northville, Michigan
Warren, Michigan
Dearborn, Michigan
Livonia, Michigan
Somerville, Massachusetts
Goodyear Tire & Rubber Co.
Des Moines, Iowa
Los Angeles, Calif.
Akron, Ohio
Port Newark, New Jersey
Greenwich Telephone Bldg.
Greenwich, Connecticut
Hacton Foods
Wyoming, N. Y.
Hughes Aircraft
Culver City, Calif.
Hawthorne, Calif.
Lake Success Shopping Center
Lake Success, L. I., N. Y.
Lincoln Assembly Plant
Div. of Ford Motor Co.
Novi, Michigan
New Mexico State Penitentiary
Santa Fe, New Mexico
N. Y. International Airport
New York, N. Y.
New York Telephone Co.
Tarrytown, N. Y.
Larchmont, N. Y.
Brooklyn, N. Y.
New York, N. Y.
Northwestern Bell Tele. Co. Bldg.
Mt. Clinton, Iowa
Peoples Shopping Center
Lincoln Park, Michigan
J. C. Penney Co.
256 Units in stores in major cities of 41 states.
St. Lawrence Seaway Project
Staten Island Plaza Shopping Center
Port Richmond, Staten Island, N. Y.
Wausau Iron Works
Wausau, Wisconsin

SCHOOL INSTALLATIONS

A & M College
Las Cruces, New Mexico
Chaplain Kaposin Memorial Jr. High School
Wichita, Kansas
Clinton St. Elementary School
New Hartford, New York
Delavan-Darien High School
Delavan, Wisconsin
East Littleton School
Littleton, Colorado
Geo. Washington Jr. High School
Cedar Rapids, Iowa
Granite City Community High School
Granite City, Illinois
Great Bend High School
Great Bend, Kansas
Indiana University
Bloomington, Indiana
Lowville Central School
Lowville, New York
Mayberry School
Wichita, Kansas
Minidoka County High School
Rupert, Idaho
Rochelle Township High School
Rochelle, Illinois
Salina High School
Salina, Kansas
Stillwater Central School Bldg.
Stillwater, New York
B. W. Truesdell School
Wichita, Kansas
Valley Center High School
Valley Center, Kansas
Whitworth College
Spokane, Washington

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MANUFACTURERS' CATALOG DATA

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