

American-Marsh Pumps, Inc.

Plant and General Offices: Battle Creek, Michigan

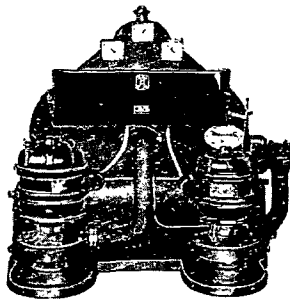
DIRECT FACTORY BRANCH:
17 BATTERY PLACE, NEW YORK CITY



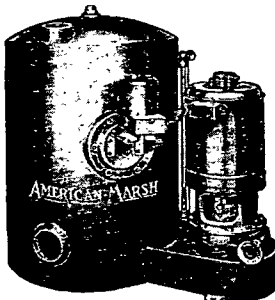
SALES AND SERVICE AGENCIES
THROUGHOUT THE WORLD

PRODUCTS AND SERVICE—This Company, organized 1873, offers a complete line of centrifugal, turbine, steam and power driven pumps. Your inquiry for descriptive bulletins or specific recommendation is invited.

REDI-VAC HEATING PUMPS—An improved outfit. Removes air and condensation from return lines, discharging air to atmosphere and water to boiler, both functions automatically controlled. Bronze fitted throughout. No close clearances to wear rapidly, or "freeze up" during idle season—an important advantage over other types, practically eliminating periodic service expense.

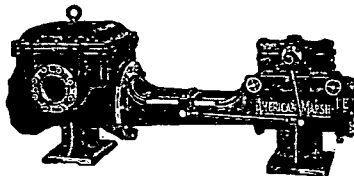


Redi-Vac Heating Pump

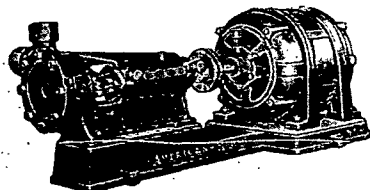


Redi-Return Condensation Unit

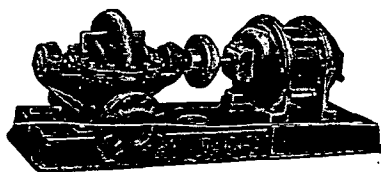
RECIPROCATING VACUUM HEATING PUMPS—Time-tested design and construction. Standard equipment includes bronze fittings throughout. Motor driven, if desired. (We also build many types of simplex and duplex steam pumps for boiler feed, etc.)



Reciprocating Vacuum Heating Pump



Turbine Pump—Only One Moving Part



Ball Bearing Centrifugal Pump

REDI-RETURN CONDENSATION UNITS—Designed to collect and pump back to the boiler returns from low and medium pressure heating systems. Furnished complete as shown with full automatic control. Very compact. Large range of sizes. (Also built equipped with turbine pump for small capacities and high pressures).

TURBINE PUMPS—Designed for utmost economy on high head services up to 175 lb; capacities up to 150 Gpm. No metal-to-metal contacts—no rapidly wearing parts; no power overload with decrease in head; only one moving part—a properly balanced, cast bronze impeller.

BALL BEARING CENTRIFUGAL PUMPS—Single-stage, horizontally split-case type with deep groove ball bearings, stainless steel shaft and bronze seal rings. High efficiencies insure low operating cost. (We also build multi-stage centrifugal pumps.)

Buffalo Pumps, Inc.

450 Broadway, Buffalo, N. Y.

Branch Offices

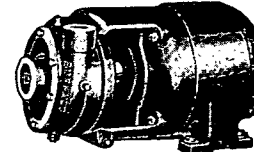
ALBANY, N. Y., 611 Standard Bldg., H. S. Johnson
ATLANTA, GA., 724 First National Bank Bldg., C. R. Rink
BALTIMORE, MD., 404 St. Paul St., E. E. Thompson
BOSTON, MASS., P. O. Box 71, Melrose Station, E. D. Johnson
CHICAGO, ILL., 20 N. Wacker Drive, L. D. Emmert
CINCINNATI, OHIO, Building Industries Bldg., F. W. Twombly
CLEVELAND, OHIO, 418 Rockefeller Bldg., T. A. Weager
DAVENPORT, IOWA, 305 Security Bldg.,
D. C. Murphy Co., Inc.
DENVER, COLO., 1718 California St., Stearns Roger Mfg. Co.
DES MOINES, IOWA, 214 Old Colony Bldg.,
D. C. Murphy Co., Inc.
DETROIT, MICH., 2051 W. Lafayette Blvd.,
Coon-De Visser Co., T. E. Coon
ERIE, PA., P. O. Box 144, F. W. Allen
GREENVILLE, S. C., 201 Franklin National Life Bldg.,
R. A. Stipp
HOUSTON, TEXAS, 900 St. Charles St.,
Southern Engine & Pump Co.

INDIANAPOLIS, IND., 1441 N. Delaware St., J. J. O'Shea
KANSAS CITY, MO., 428 Dwight Bldg., T. H. Anspacher
KNOXVILLE, TENN., 903 General Bldg., Buford Bros.
LOS ANGELES, CALIF., 708 Pershing St. Bldg., P. R. Adriance
MINNEAPOLIS, MINN., 619 Foshay Tower, E. F. Bell
NASHVILLE, TENN., 154 Second Ave., No., Buford Bros.
NEW ORLEANS, LA., Devin Bros., 1003 Maritime Bldg.
NEW YORK, N. Y., 39 Cortland St., W. S. Kiothan
PHILADELPHIA, PA., 703 Cunard Bldg., Davidson & Hunger
PITTSBURGH, PA., 431 Fulton Bldg., H. L. Moore
SAN FRANCISCO, CALIF., 550 Fifth St.,
Moore Machinery Co., J. G. Scott
SEATTLE, WASH., 500 First Ave., So., A. T. Forsyth
ST. LOUIS, MO., 1598 Arcade Bldg., J. W. Cooper
TOLEDO, OHIO, 1922 Linwood Ave., C. M. Eyster
WASHINGTON, D. C., 820 Woodward Bldg., G. S. Frankel

COMPLETE LINE MANUFACTURED IN CANADA BY CANADA PUMPS, LTD., KITCHENER, ONT.

PRODUCTS—A complete line of Single and Multi-stage Centrifugal Pumps, Steam Pumps and Special Pumps for use in all types of heating and air conditioning installations.

"Buffalo" Single Suction Closed-Coupled Pumps

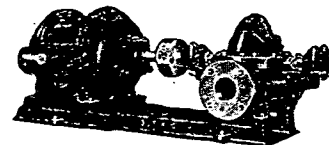


This pump is close-coupled to electric motor, eliminating the necessity for bearings. The impeller is overhung on the motor shaft, providing a compact, easily-serviced unit. Permanent alignment is assured and the pump mounted in this manner requires very little space.

"Buffalo" Close-Coupled Pumps are suitable for handling hot water with low submergence on suction, or for operating with suction lift as high as 25 ft.

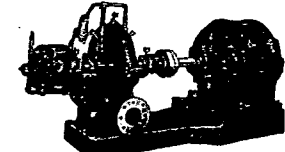
These pumps are also available in special alloys.

"Buffalo" Double Suction Single Stage Centrifugal Pumps



These pumps embody all of the accepted modern features of centrifugal pump design. Built for capacities from 10 to 50,000 U.S. gal per minute. Recommended for almost any service where clear water is handled. High efficiency and absolute reliability are assured.

"Buffalo" Self-Priming Single and Double Suction Centrifugal Pumps



"Buffalo" Single and Double Suction Pumps can now be had with positive self-priming device built with the pump. This primer is built under license from the Nash Engineering Company, and fully covered by patents.

Self-priming pumps have these advantages: (1) All working parts are above the liquid to be pumped. (2) There is complete access to all parts of installation. (3) Rotors are balanced—vibrationless. (4) "Buffalo" Self-Priming Pumps are very quiet—no long shafts to vibrate and fewer bearings. (5) Constant positive prime obtained without foot valves.

"Buffalo" Automatic Sump Pumps

"Buffalo" Sump Pumps are self-contained and have unusually high efficiencies thus permitting the use of small motors. Ball Bearing thrust and enclosed shaft especially adapt these pumps for their service.

