

Buffalo Pumps, Inc.

450 Broadway, Buffalo, N. Y.

Complete Line manufactured in Canada by
Canadian Blower & Forge Co., Ltd., Kitchener, Ont.

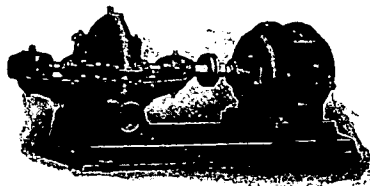
PRODUCTS

Centrifugal Pumps For All Purposes—Single and Double Suction, Single and Multistage, Horizontal and Vertical. Steam Pumps—Duplex

Complete descriptive catalogs furnished on request.

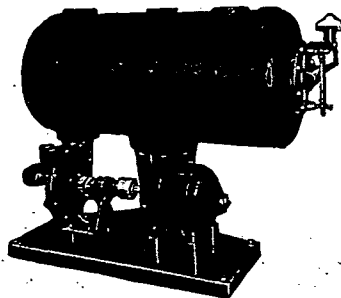
Sales Engineering Offices

ALBANY.....	414 Standard Bldg.	LOS ANGELES.....	610 Pershing Square Bldg.
ATLANTA.....	Neville & Cleary, Inc., Candler Bldg.	MINNEAPOLIS.....	459 N.W. National Life Bldg.
BOSTON.....	10 Milk St.	NEW YORK.....	39 Cortlandt St.
CHARLOTTE.....	J. W. Fraser & Co., P. O. Box 376,	NEW ORLEANS.....	Neville & Cleary, Inc., American Bank Bldg.
CHICAGO.....	15 N. Jefferson St.	OMAHA.....	923 W. O. W. Bldg.
CINCINNATI.....	605 Mercantile Library Bldg.	PHILADELPHIA.....	810 Land Title Bldg.
CLEVELAND.....	368 Rockefeller Bldg.	PITTSBURGH.....	927 Union Trust Bldg.
DENVER.....	Stearns, Roger Mfg. Co., 1635-17th St.	SAN FRANCISCO.....	Herberts Moore Machinery Co.,
DETROIT.....	2051 W. Lafayette Blvd.	SEATTLE.....	140 First St.
HARTFORD.....	750 Main St.	ST. LOUIS.....	303 Alaska Bldg.
HOUSTON.....	Southern Engine & Pump Co., 900 S. Charles St.	TOLEDO.....	906 Chemical Bldg.
KANSAS CITY.....	1025 New York Life Bldg.	WASHINGTON.....	1817 North 13th St.
			403 Comm. National Bank Bldg.



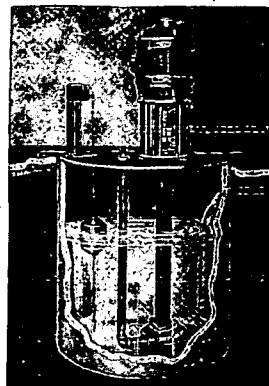
Class "S" Double Suction Centrifugal Pump

Horizontally divided casing. Extensively used with air washers, and for circulating systems and booster service. Full line of sizes.



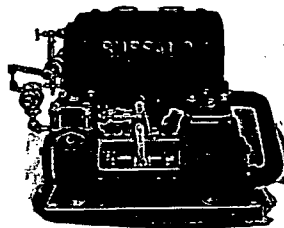
Centrifugal Condensation Return Pump and Receiver

Also built vertical with receiver pit. Especially adapted for low pressure boilers. Automatic in operation.



Automatic Sump Pump

Self contained. Ball bearing thrust.



Duplex Steam Pump and Receiver

Entirely automatic. Can be furnished for high or low boiler pressure.

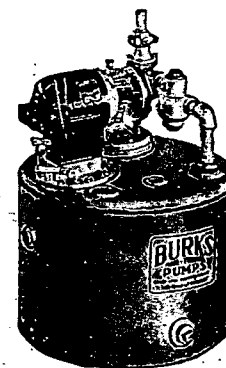
Decatur Pump Company

Decatur, Ill.

BURKS
SUPER-TURBINE
PUMPS
Only one moving part



A SATISFACTORY CONDENSATION RETURN UNIT TO INSTALL



Series 4700
Condensation Return Unit

"High and Dry"

Here is a unit that returns the condensate to the heating boiler efficiently and surely.

No need to subject the condensation pump to the grease, water and dirt usually found in the boiler room pit.

Powerful suction lift, even when handling HOT water enables the Burks Super Turbine to perform effectively when mounted on TOP of the receiver tank.

Will Not Steambind!

Ability to pump air alone, or air mixed with water, to the full pressure rating of the pump, means that the Burks pump will not steambind. Pump capacities range from 150 gph to 1,000 gph against boiler pressures up to 100 lbs. per square inch, and will take care of up to 12,000 sq. ft., of radiation per unit.

Construction Features

Only one moving part—the impeller—and this one part does not contact with metal at any stage of operation.

Self-priming and fully automatic. Impeller and raceway of cast bronze.

Shaft of stainless, non-corroding steel, impervious to mild acids, and carried in oversize ball bearings.

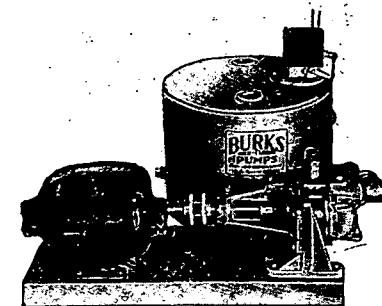
Tank of copper-bearing steel, $\frac{3}{8}$ -in. shell; $\frac{1}{4}$ -in. top and bottom, welded construction.

Hydraulically Balanced

These pumps are hydraulically balanced and cannot be made to pound or hammer under any condition of operation.

All Burks Turbine pumps start under "no load" conditions.

Ask for new Catalog No. 31, which furnishes complete information.



Series 41100
Condensation Return Unit