TRANE PUMPING EQUIPMENT

(See Trane Heat Cabinets on pages 394 and 395. Also Trane Heating Specialties on pages 530 and 531.)

The Trane Company

La Crosse, Wis.

BRANCH OFFICES

New York, Chicago, Boston, Cincinnati, Newark, Philadelphia, Buffalo, Cleveland, Detroit, Seattle, Los Angeles, Albany, Minneapolis, Salt Lake City, Greensboro, N. C., Zanesville, Ohio, Tampa, Fla., Baltimore, Md., Des Moines, Iowa, New Haven, Conn., Sheboygan, Wis., Kansas City, Mo.; ENGLAND: 22-23 Clerkenwell Close, London, E. C. 1. CANADA: The Trane Co., 21-23 River St., Toronto, 2; Thomas Robertson & Co.; 134 Craig St., West, Montreal, F. S. Murdoch, 310 Breadalbane, Winnipeg; A. B. Madden, 48 Sparks St., Ottawa. JAPAN: Mitsubishi Shoji Kaisha, Ltd., Tokyo. CHINA: C. J. Doughty & Co., 8-9-10 Brenan Road, Shanghai.

The Trane Systems of Vapor and Vacuum Heating, Patented Heating Specialties, Trane Heat Cabinets, and Trane Automatic Electric Pumps, For All Purposes

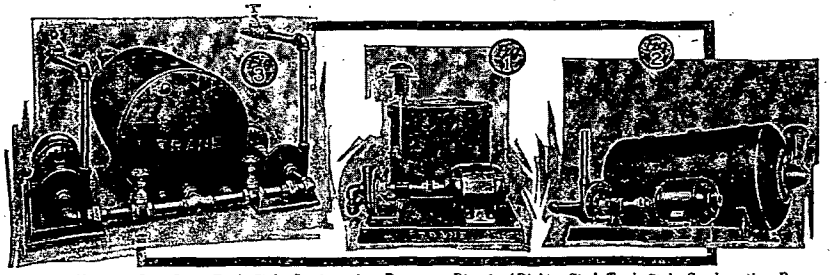


Fig. 1. (Center). Cast Iron Tank Style Condensation Pump Fig. 2. (Right) Steel Tank Style Condensation Pump
Fig. 3. (Left) Duplex Type Condensation Pump

THE TRANE LINE

Trane Vacuum Pumps

Trane Vacuum Pumps are furnished in capacities ranging from 6000 sq. ft. to 100,000 sq. ft. There are at this time over three hundred and fifty (350) sizes, styles, and combinations of Trane Vacuum Pumps, divided into the following general classifications:

The Two-Motor Trane Return Line Special.
The Four-Motor Trane Duplex Special.
The Trane Standard Return Line.
The Trane Standard Duplex.
The Trane Air Line Vacuum Pump.

Trane Condensation Pumps

(Boiler Feed)

Trane Boiler Feed Pumps are furnished in capacities ranging from 4000 sq. ft. to 100,000 sq. ft. There are seventy-seven standard sizes, divided into two classifications:

Single Units. Duplex Units.

Trane Sump Pumps

(Bilge and Sewage)

Trane Sump Pumps are furnished in capacities ranging from 5 g.p.m. to 1000 g.p.m. Two classifications:

Single Units. Duplex Units.

Trane General Service Pumps

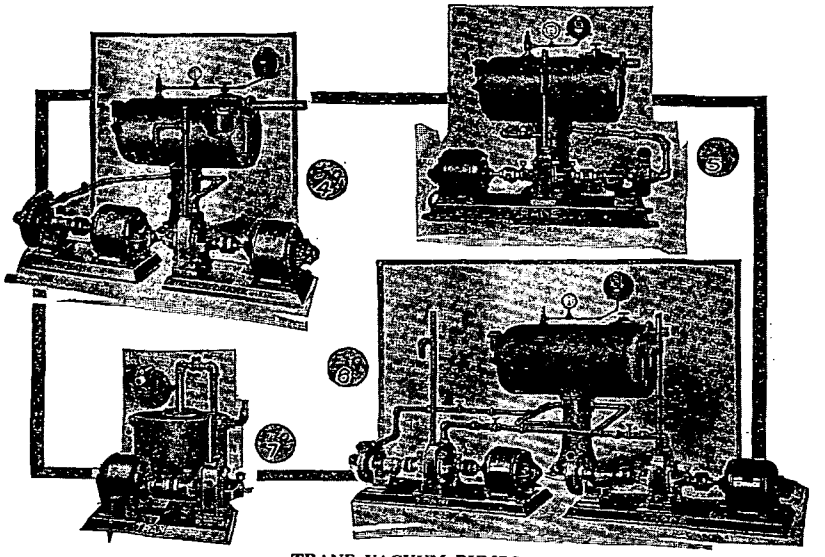
Trane General Service Pumps are the standard Trane centrifugals used with or without receiving tanks. Capacities range between 5 g.p.m. to 5000 g.p.m. against pressures ranging from 0 to 200 pounds. There are many sizes, divided into two broad classifications:

Circulating Pumps. Booster Pumps.

Special Air and Gas Pumping Apparatus

Trane Air and Gas pumps handle from 3 c.f.m. to 125 c.f.m. They are classed as

Compressors	Exhausters
Agitators	Gas Pumps
Core-Suckers	Priming Pumps



TRANE VACUUM PUMPS

Fig. 4. Two-Motor Return Line Style.
Fig. 5. Single Unit Return Line.
Fig. 6. Duplex Return Line.
Fig. 7. Air Line

BOOSTER AND CIRCULATING PUMPS

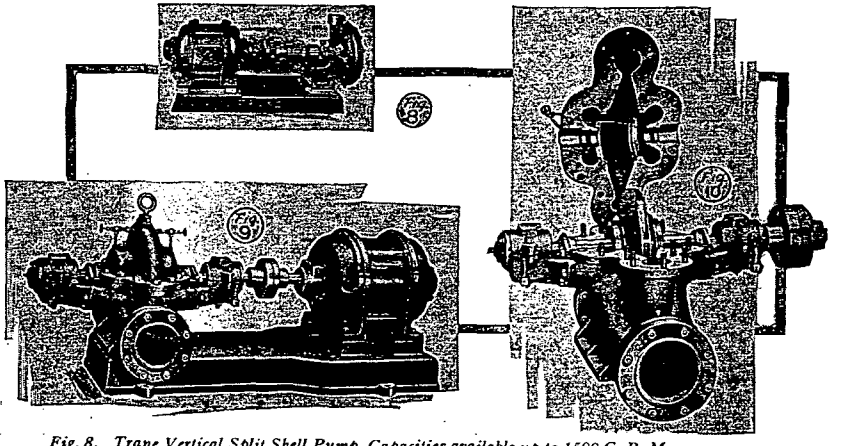


Fig. 8. Trane Vertical Split Shell Pump, Capacities available up to 1500 G. P. M.
Fig. 9. Trane Horizontal Split Shell Pump, Capacities available between 100 and 5000 G. P. M.
Fig. 10. Interior of Trane Horizontal Split Shell Pump.

GUARANTEE

Every Trane Pump is guaranteed to deliver its rated capacity against the head or pressure for which it is sold. In addition it is guaranteed against all mechanical defects for a period of one year.