

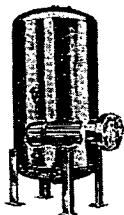
RICHMOND ENGINEERING CO., INC.

RECO HEAT EXCHANGERS

7th & Hospital Streets, Richmond, Va.

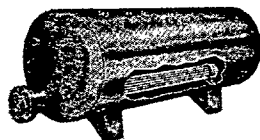
RECO TANKS, INC.

Holts Chapel Road—Greensboro, N. C. P. O. Box 147—Columbia, S. C.



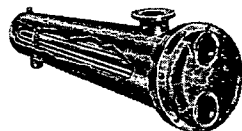
RECO HOT WATER STORAGE HEATERS

Horizontal and vertical types. Designed for installations requiring large quantities of hot water at irregular intervals. Hot water reserve is held to meet peak demands. Steady recovery in low demand periods keeps boiler load constant. Removable heating elements are of seamless copper U-bend tubes. Shells available in variety of materials, coatings and linings. *Write for free catalog.*



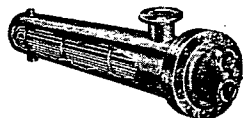
RECO CONVERTORS

A shell and tube heater of 2-pass design for use in forced circulation hot water heating systems. Fine for schools, factories, hospitals, apartments, etc. Heating is by steam in shell, water in tubes. Removable heating elements are of seamless U-bend tubes to eliminate internal joints and expansion stresses. *Write for free catalog.*



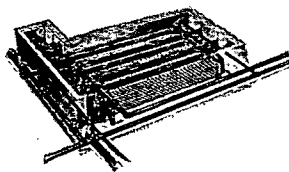
RECO INSTANTANEOUS HEATERS

A shell and tube heater of multiple pass design for use where a continuous supply of hot water is desired and where the steam supply is adequate for peak loads. Live steam in shell used to heat water or other liquids. Can be connected to circulate through RECO storage tanks. *Write for full details.*



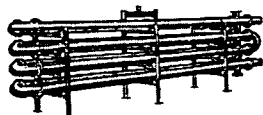
RECO HEAT RECLAIMERS (Pit Type)

Good for reclaiming waste hot water solutions to pre-heat cool liquids. Hot waste water flows by gravity through pit and around submerged tube bundles. Incoming liquid in tubes absorbs heat. Complete, baffle-controlled counter flow gives excellent heat transfer and recovery.



RECO HEAT RECLAIMERS (Closed Type)

Serves same purpose as Pit Type—Utilizes waste heat to pre-heat cool liquids. This reduces fuel consumption and operating costs. Closed type Reclaimer convenient where space is tight. Waste water pumped through tubes arranged in series. Incoming liquid circulates through shell. *Write for full details.*



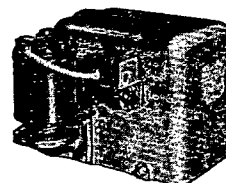
Sterling, Inc.

5208 West Clinton Avenue, Milwaukee 18, Wisconsin

Heating and Temperature Control Equipment

Distributed through leading Heating and Plumbing Wholesalers

Sales Representatives in Principal Cities



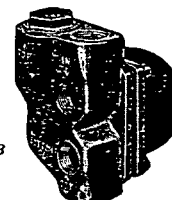
CONDENSATION and VACUUM PUMPS

4100-4200 Series (Illustrated). Easy to install, available with steel or cast iron tanks. Three sizes for ratings up to 15,000 sq ft EDR, 20 psi. Rotary Type seals. Dual Voltage motors. Make-up water valve or float switch controlled.

3500 Series: Heavy duty units with pedestal mounted steel tank for a wide range of jobs—2000 to 65,000 sq ft, up to 150 psi. Special units with larger tanks for package boilers.

3700 Series: With heavy cast iron tank for installation underground or in wet locations. 2000 to 20,000 sq ft, 20 or 30 psi. Available with special tank sizes.

Vacuum Pumps: Type V, 2500 and 5000 sq ft, 20 psi. Type S, 10,000 to 40,000 sq ft, 20 to 40 psi.



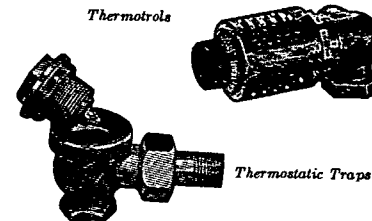
Popular 68B illustrated

FLOAT and THERMOSTATIC TRAPS

Used wherever it is desired to prevent flow of steam, but to permit passage of air and water... on unit heaters, large radiators and convectors, water heaters, steam main drips and other types of equipment where steam is used. Compact, rugged, easy to service. "Vacuum thermostat" vents air, float valve has plenty of capacity for large amounts of condensate. Sizes: 3/4 in., 1 in., 1 1/4 in., 1 1/2 in., 2 in. Max. pressures: 15, 100 psi.

Also "Y" Strainers, Radiator Valves, Vacuum Pumps, Boiler Return Traps.

Thermotrols

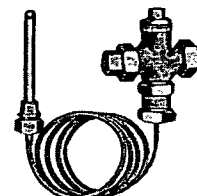


Thermostatic Traps

SERIES 120-A THERMOTROLS

Self-contained individual radiator temperature controls for steam or hot water. Simple to install! Eliminate overheating, save fuel. Maintain even temperature for comfort and health. Sizes: 1/2 in., 3/4 in., 1 in. Body styles: Angle, Straightway, Corner.

THERMOSTATIC TRAPS: Exceptional for keeping radiation free of air and condensate. Uses the "Sterlco Vacuum Thermostat" which closes uniformly regardless of pressure variation. If damaged, the thermostat fails in the closed position shutting off the radiation and giving positive indication that the trap needs attention. Trap maintenance greatly simplified. All traps equipped with replaceable seats. Four pressure ratings: 15, 65, 100, 125 psi. 1/2 in. L.P. angle body has smallest overall dimension for use on fin tube radiation.



SERIES 150-E TEMPERATURE CONTROL VALVE

Self-powered modulating control valve—applicable to any process involving heating or cooling by means of water, oil, steam or other fluids. Monel thermostatic and seal bellows, armored capillary tube, stainless steel trim. Mounts any position. Sizes: 1/2 in., 3/4 in., 1 in. Also 117A Series—1 1/4 in. to 2 in. Heating only.