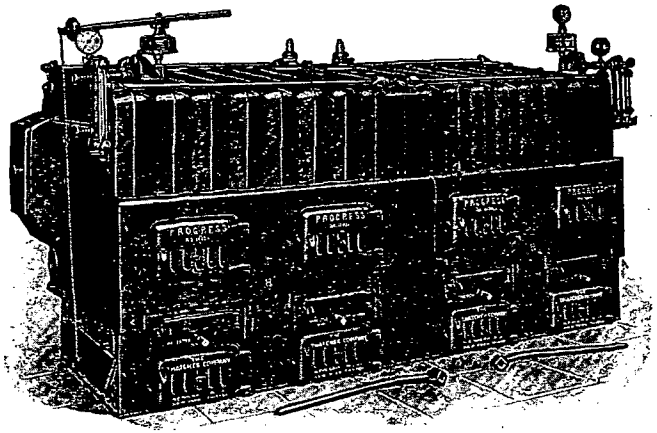
The Thatcher Company

New York
Chicago

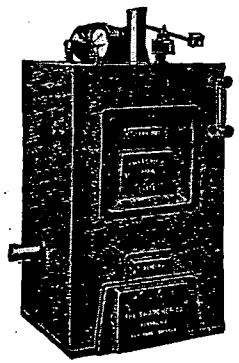
39-41 St. Francis St.
Newark, N. J.

Agencies in All Principal Cities

Boilers—Furnaces—Ranges—Radiators



A Sixteen Section Progress Boiler



Thatcher "Elite" Red Enamel Jacketed Boiler

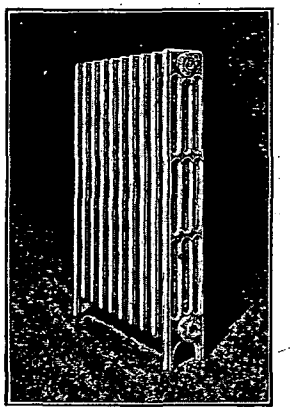
The Thatcher Progress Boiler has such an unusually low water line that it can be used in the shallowest cellars without need of a boiler pit.

In both Thatcher Round and Sectional Boilers, the "staggered fire travel" principle applies. This shunting of the flames back and forth assures complete combustion of the gases, as proven by the low stack temperatures.

The Elite Boiler is lined with 1¼ in. asbestocel and also insulated by the dead air space between the boiler and the casing, making it unusually efficient.

The Thatcher Gothic Radiators were designed not only for greater beauty, but also for increased efficiency.

Other Thatcher products include Gas Ranges, Coal Ranges, Combination Gas and Coal Ranges, Warm Air Furnaces, Ship Ranges, Garage Heaters and Tank Heaters.



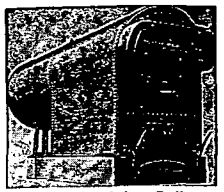
Thatcher "Gothic" Radiator

The Titusville Iron Works Company

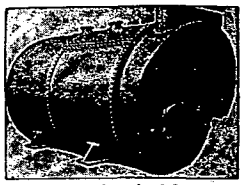
Titusville, Pennsylvania

Manufacturers of Fire Tube Steel Boilers for Power and Heating; Fronts, Grates, Castings, Smoke Stacks, Tanks and Oil Well Boilers; Steam, Gas, Oil and Gasoline Engines; Pumping Powers and Oil Well Machinery

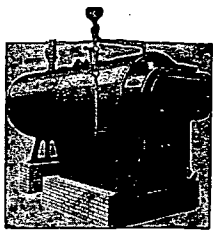
New York Office.....152 West 42nd St.
Chicago Office, 1124 Harris Trust Bldg.
Buffalo Office.....Marine Trust Bldg.
Detroit Office.....204 Owen Bldg.
Pittsburgh Office....Farmers Bank Bldg.
Washington Office.....Woodward Bldg.
Los Angeles Office.....940 Maple Ave.
St. Louis Office, 401-2 Bk of Commerce Bldg.



Tico Smokeless Boiler



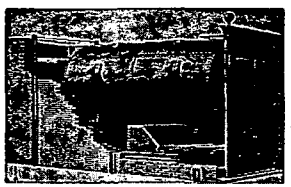
Titusville Standard Internal Fired Scotch Type Boiler



Tico Return Tubular Fire Box Boiler



Titusville Vertical Tubular Boiler



Titusville Standard H.R.T. Boiler and Setting

The Organization and Facilities

We manufacture a complete line of fire tube steam boilers to meet all general heating and power requirements. We also make a specialty of boilers built to architects' and engineers' specifications.

Our shop is one of the largest and best equipped boiler manufacturing plants in the country. It is provided with the latest improved machinery including hydraulic and pneumatic riveting machines, modern welding equipment for both gas and electric welding as well as hydraulic flanging equipment. Engineering skill, careful workmanship and the best of materials are combined to make TITUSVILLE BOILERS better made boilers for every purpose.

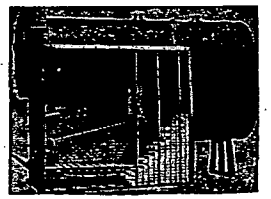
All boilers are made in strict accordance with the latest boiler code of the *American Society of Mechanical Engineers* and can be made, if desired, to conform to local requirements.

A large supply of material for all types of boilers is constantly carried and an adequate stock of completed TICOS, ACME and WELDED FIREBOX Boilers is always ready for immediate shipment.

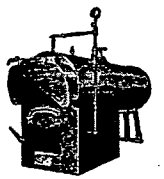
Thorough inspections and tests are constantly made during the construction and all workmanship and material is guaranteed first class in every respect.

In addition to the line of TITUSVILLE Boilers illustrated herewith we manufacture pneumatic and storage tanks of every description.

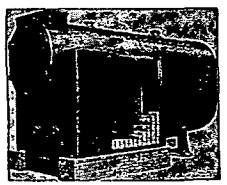
Descriptive Bulletins will be sent on request.



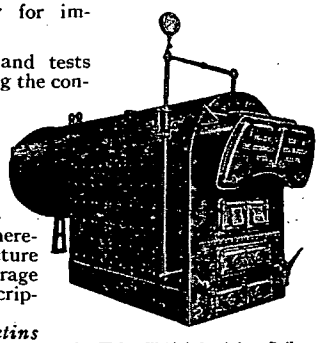
Perfection Down Draft Smokeless Boiler



Updraft Welded Type Boiler



Titusville Perfection Boiler—Built in Sizes 25 H. P. to 200 H. P. from 15 lbs. to 150 lbs Working Pressure



Series W.S.—Welded Smokeless Boiler