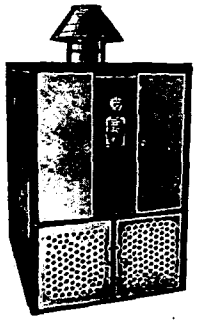
The Pittsburg Water Heater Company

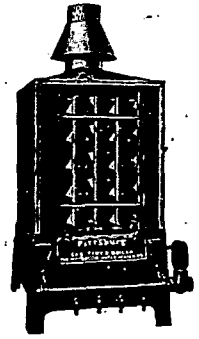
Manufacturers of
Gas-Fired House-Heating Boilers and Automatic Gas Water Heaters

Pittsburgh, Pa.

Offices in All Principal Cities

Pittsburg Gas-Fired House-Heating Boilers





The Pittsburg is a gas-fired house-heating boiler, designed for either hot water, steam or vapor heating, and made in various sizes ranging from 375 to 8,125 sq. ft. of steam radiation and 600 to 13,000 sq. ft. of water radiation. These boilers cover a range of from 2.7 to 57.9 hp. Approximate weight from 565 lbs. to 8,985 lbs.

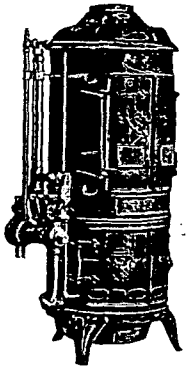
Water Tubes—An outstanding feature of the "Pittsburg" is the design and arrangement of the water tubes. They are triangular in shape and so arranged as to afford direct heat travel through the boiler, with maximum heat absorption.

Burners—Are of cast iron, running from front to rear. A Venturi Mixing Tube and Air Mixer are part of burner and conform to recommendation of U. S. Bureau of Standards. All burners are readily accessible through the hinged door in base and can be removed or inserted with ease.

Water-Jacketed Sides—Water circulates through jacketed sides and absorbs heat; no heat being wasted.

Insulated Jacket—These boilers are equipped with an insulated jacket covering entire walls of boiler. Jacket is of metal, Duco finish, lined with asbestos insulating material. Front of Jacket Cover can be removed easily. Vertical cast iron panels in front of boiler can be removed, opening the boiler for inspection and cleaning. Boiler is easily cleaned.

Pittsburg Automatic Gas Water Heaters





Twenty-two sizes of Pittsburg Water Heaters are available—a size and style for every building and for every hot water demand—from the smallest automatic heater to the largest Multi-Coil Storage System.

The Instantaneous heaters range in capacities from 2 to 10 gallons of hot water a minute.

The Storage heaters range in tank capacities from 20 to 66 gallons in the unit types, and from 66 gallons to almost any amount in the Multi-Coil type.

Pittsburg Storage Tanks (iron)—250-lb. cold water test and 125-lb. working pressure—are guaranteed for two years, except when used with water containing acids. They are furnished in handhole or manhole type, with capacities of from 80 to 1,000 gallons, weighing from 290 to 3,300 lbs. Special sizes to order.

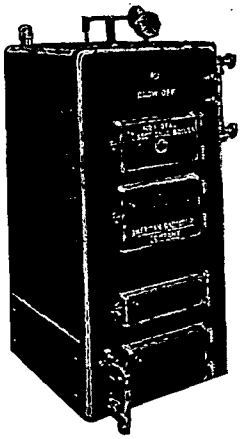
The Multi-Coil Heater is used in large residences, apartment buildings, office buildings, hospitals, public garages, factories, public institutions, schools, bath houses, swimming pools, hotels and restaurants, where hot water is required in quantities from 100 to 5,000 gallons per hour.

AMERICAN RADIATOR COMPANY

40 West 40th Street, New York City

Manufacturers of Ideal Boilers, American Radiators and other Products for Heating, Ventilating and Refrigerating

A specimen table of **Ideal Boiler** performance data, as given in the new *Ideal Fitter*, is shown on page 561. So comprehensive is this new data that condensing for inclusion in THE GUIDE has been found impractical. Complete descriptions, measurements, and data may be found in the *Fitter*.



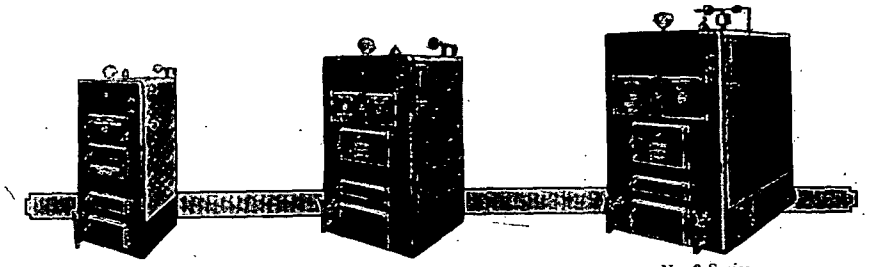
IDEAL REDFLASH BOILERS
For All Fuels

The Ideal Redflash Boiler is a completely equipped, sectional, jacketed boiler, in sizes to fit a large range of homes and other buildings. In it are incorporated the principles of design which have been developed during forty years of manufacturing experience and research.

The Redflash Boiler is enclosed in an indestructible, enameled, steel jacket which permanently protects a multi-ply lining of asbestocel insulation.

The baked enamel finish of the jacket makes it easy to dust and clean. All contacting surfaces have been machined to prevent leakage.

All Ideal Redflash Steam Boilers and Nos. 1 and 2 Series Ideal Redflash Water Boilers are completely equipped with accessories including the sensitive and reliable Arco Automatic Regulator. Nos. 3, 4 and 5 Series Ideal Redflash Water Boilers are equipped with hand regulation.



No. 1 Series *No. 2 Series* *No. 3 Series*