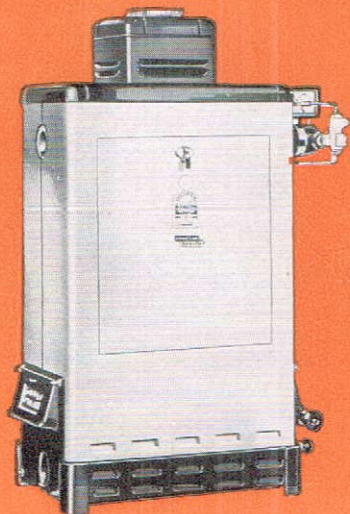
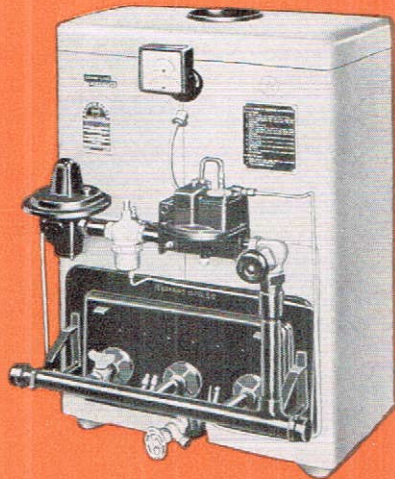


Crane-Line Basmor
"2 WG" Gas Boiler



Crane-Line Basmor
"25" Gas Boiler

Gas Boilers

Crane-Line Basmor "2 WG" Boilers—With these new Crane-Line Basmor Boilers, the comforts and conveniences of a 100% automatic, gas fired heating system are now as practical for low-cost homes as for costly homes and big buildings. The "2 WG" is clean, odorless, quiet, efficient. Made in two models, Standard and DeLuxe, both come completely assembled, ready to connect to water, gas and electric lines. Amazingly compact, the "2 WG" Boilers measure approximately 36 inches high. For hot water systems only. The Deluxe Crane-Line Basmor Boiler is the same design as standard model illustrated but comes completely enclosed in a deluxe jacket for installation in finished basements, utility or living rooms.*

Crane-Line Basmor "25" Gas-Fired Boilers—The utmost in heating luxury for average-sized to large homes is assured when a gas-fired Crane-Line Basmor Series "25" Boiler is installed. Any steam or hot water system built around this boiler is extremely clean, fast, efficient and flexible. Boiler is 100% automatic—rarely needs attention. Maintenance is negligible, installation is simple. The Series "25" Boiler is very saving of floor space and headroom, and is particularly suitable for any modern basement or utility room plan. The heavy metal jacket is attractively finished in baked-on green enamel, and is fully insulated with asbestos which surrounds the boiler.*

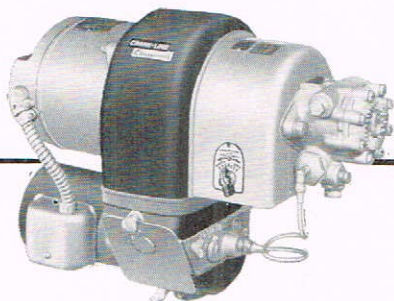
**Bears American Gas Association seal of approval.*

Crane sixteen boiler

The CRANE SIXTEEN Boiler is designed for home owners who want the finest in oil heating—for it assures clean, uniform, automatic heat, a neater, more attractive basement, and years of trouble-free, fuel-saving performance. The CRANE SIXTEEN is a packaged, fully enclosed unit, complete with the efficient Crane-Line Conservoil Burner. The patented Crane sustained heat principle absorbs maximum heat units from fuel before heated gases are permitted to escape, thus providing maximum fuel economy.

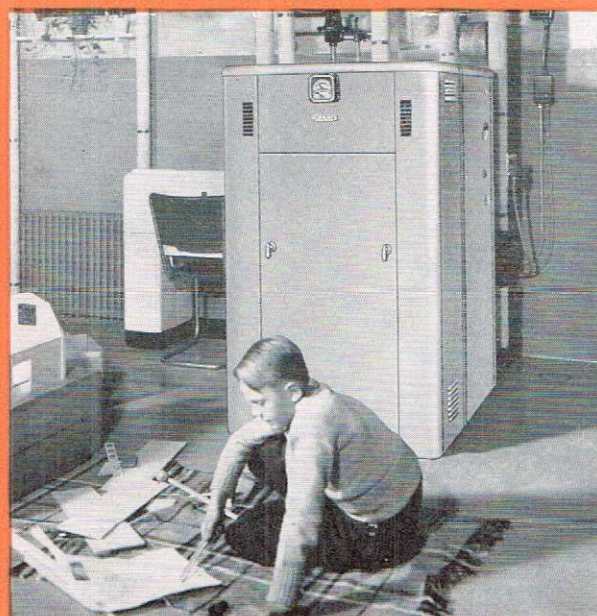
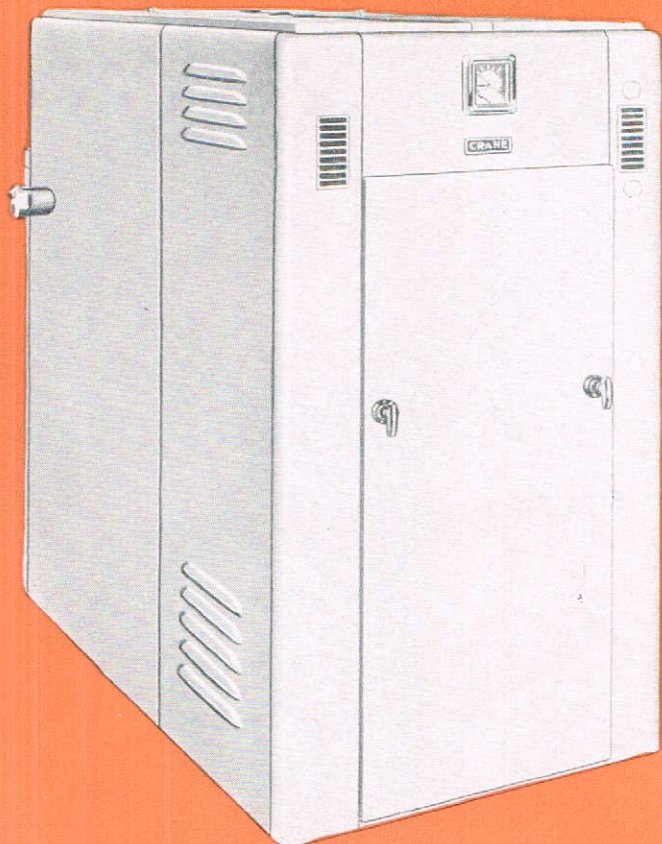
The CRANE SIXTEEN also has thick air cell asbestos insulation on front, top, side and rear, which is firmly attached to the jacket. This insulation prevents heat from escaping—the jacket is never too warm to touch.

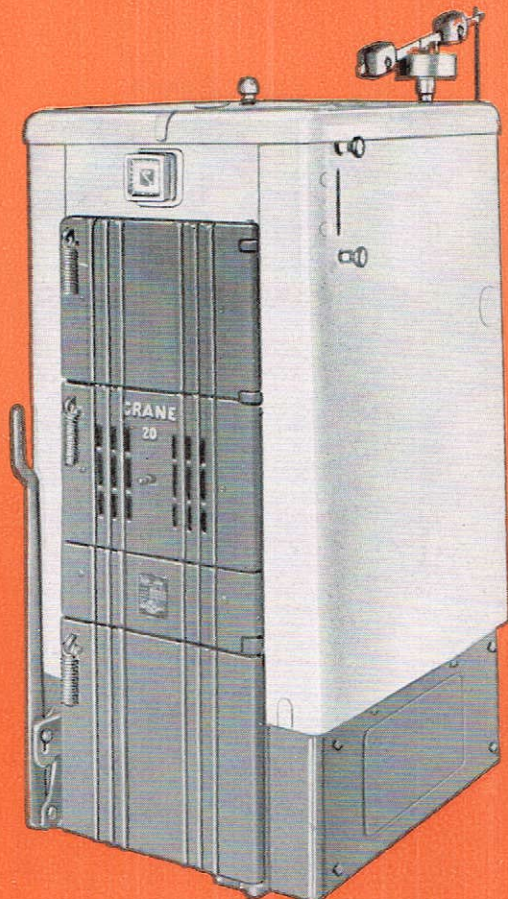
Whether you plan to remodel your present heating system or are building a new home, the CRANE SIXTEEN will provide the last word in heating comfort and convenience.



The Crane-Line Conservoil Burner is distinguished by its floating flame which burns entirely in suspension, enabling the boiler surfaces to absorb maximum heat. Burner and controls are conveniently accessible. Only moving part is the powerful, long-life motor that drives pump and noiseless fan.

- **Sustained Heat Design**—Gases rise to top of boiler, where they give up most of their heat, then are conveyed to bottom of boiler through flues between adjacent sections, then upward through the insulated smoke hood, where extra percentages of heat are absorbed. When burner is off, the light, hot gases are trapped in the top of the boiler—must transmit their heat before escape.
- **Heavy Cast Iron Construction** with precision-fitted sections.
- **Controlled Water Travel**—Patented baffles direct the flow of water over the hottest heating surfaces, counter-current to the gases of combustion—the ideal condition.
- **Pre-Cast Combustion Chamber** of factory-molded refractory and scientifically shaped to gain full efficiency from flame.
- **Large Observation Port** of tempered glass provided.
- **Water Heater** of either tankless or trombone tank type may be installed.
- **Packaged, Fully Enclosed Unit** complete with the efficient Crane-Line *Conservoil* Burner.



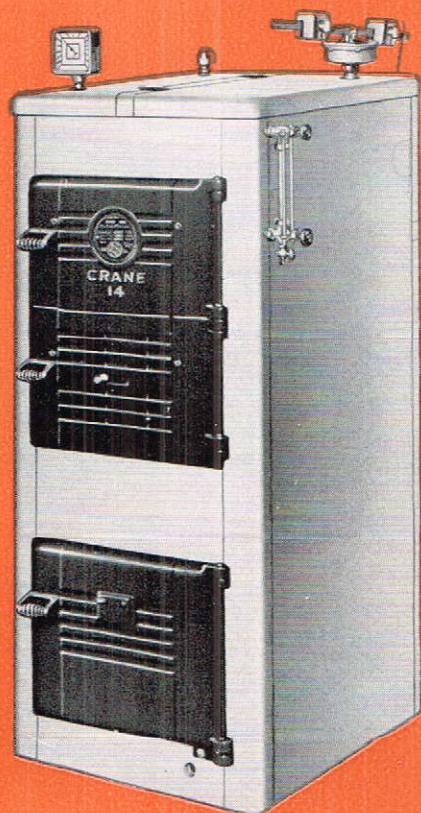


Crane twenty boiler

Whatever you expect in a modern boiler you get in the CRANE TWENTY—efficient burning of coal, coke, oil or gas—trouble-free service, ease in cleaning and up-to-the-minute styling. The attractive design of the CRANE TWENTY makes it ideal for the modern basement or utility room. The jacket is of steel with a heavy coat of light green enamel baked on. Doors have black-satin finish. The non-heat handles remain cool to the touch.

Maximum heat absorption is assured in the CRANE TWENTY Boiler by its multiple flue construction which provides more ceiling surface directly over the flame. Then, too, the patented controlled water travel which directs the water over the hottest heating surfaces, scrubs away the insulating film of sluggish water that would otherwise reduce efficiency.

The CRANE TWENTY Boiler is suitable for hand, stoker, gas or oil-firing. The twelve-inch base gives a larger ashpit and permits easy conversion from hand to automatic firing after installation, if desired. In every way, the Crane TWENTY Boiler is an improved boiler for steam or hot water heating systems.



Crane fourteen boiler

If you want economical, efficient heat—a boiler whose cost is well within the budget of small or inexpensive homes—consider the CRANE FOURTEEN Boiler. Compact in size, the FOURTEEN is neatly styled and will fit in well with the modernized basement or utility room.

The CRANE FOURTEEN Boiler can be placed on a wood floor without any special insulation because its water jacket completely surrounds the combustion chamber and ashpit. Because of the low return connection, installation of a gravity hot water system with the FOURTEEN on the first floor is practical—basement installation is not required. The wet base construction also makes maximum use of heat developed.

Fully insulated; this boiler is designed to burn solid fuels or oil economically. It may be installed for hand-firing and later changed over to stoker or oil-firing. It may also be equipped with an internal tank or tankless type water heater.

Crane thirty boiler

The CRANE THIRTY Boiler is designed to heat buildings requiring up to 3,000 sq. ft. radiation for steam or 4,800 sq. ft. of radiation for hot water automatically fired. The high efficiency of CRANE THIRTY Boilers results from such design and construction features as corrugated, multiple pass flues, patented baffles for controlling water travel, multiple waterways, precision ground sections assuring close true fit; and large fuel capacity.

One handle is used for dumping and shaking—accidental dumping is prevented. Jacket is green baked enamel finish—heavily insulated. May be equipped with trombone type water heater.

Crane forty boiler

Designed to heat buildings requiring up to 7,000 sq. ft. of radiation for steam or 11,200 sq. ft. of radiation for hot water when automatically fired. The CRANE FORTY burns coal or oil and may be fired manually or automatically.

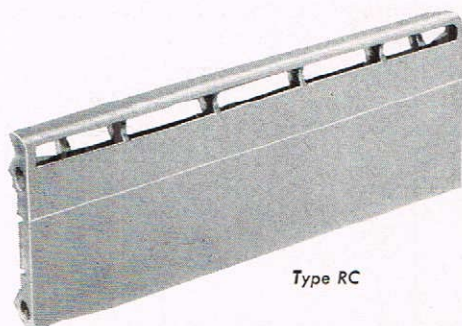
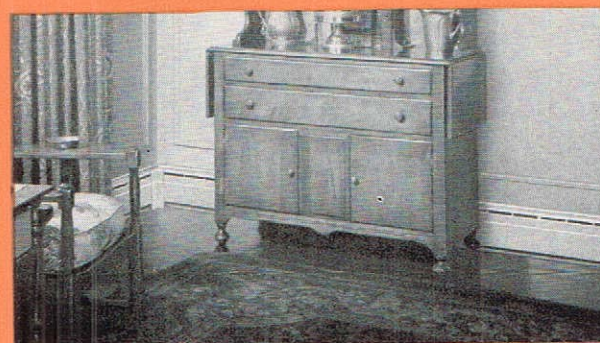
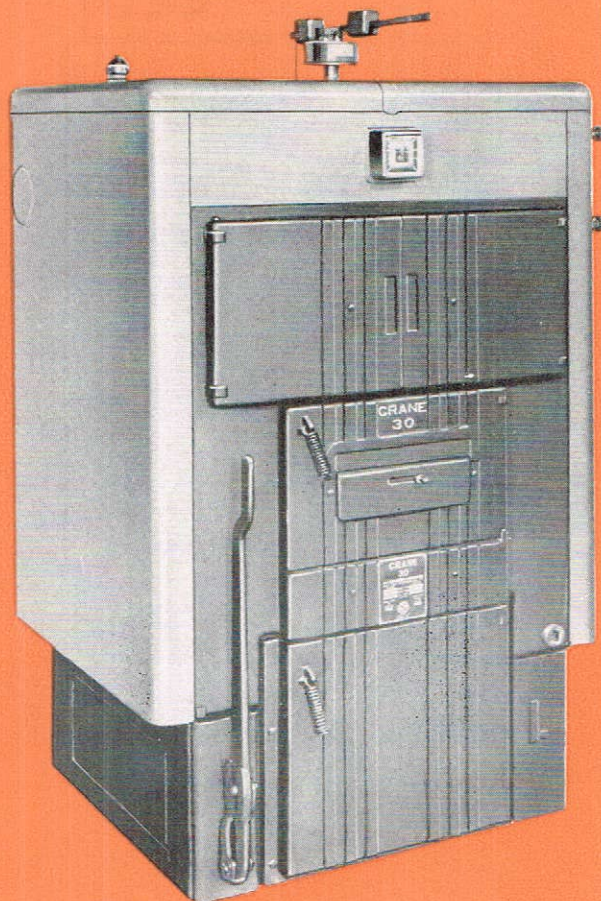
The CRANE FORTY has multiple finned flue passages, patented baffles for controlled water travel, multiple waterways, precision ground sections and large fuel capacity.

Heavily insulated jacket—baked-on green enamel finish.

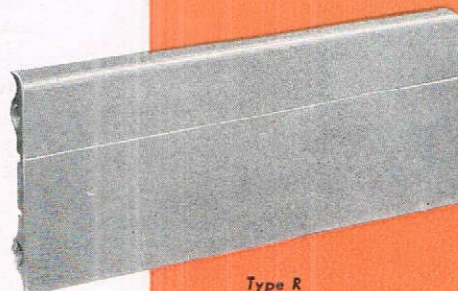
Radiant baseboard panel heating

Radiant Baseboard Panels, developed by Crane, simply replace the wood baseboards along the outside walls of your rooms. The hot water or steam of your heating system passes through these panels as it does through your present radiators. Eliminates noticeable up-currents of warm air and across-the-floor currents of cooler air. Floor level temperatures are nearer those at ceiling. The panels look like a regular baseboard and may be finished in any color desired. For new construction or remodeling.

Two types are available—Type RC, providing a combination of radiant and convected heat, and Type R which provides radiant heat. Individual room temperature is regulated by means of a valve operated by a lever through the supply enclosure.



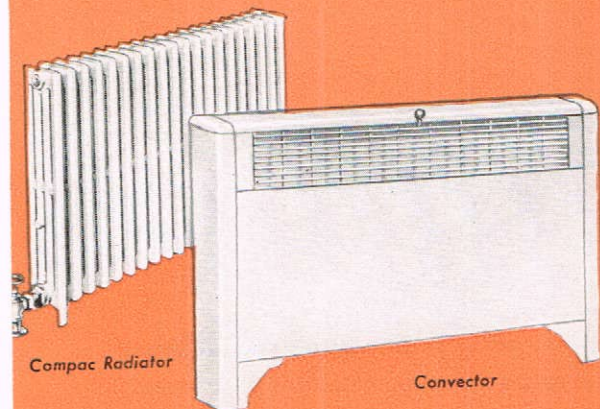
Type RC



Type R



Supply Enclosure



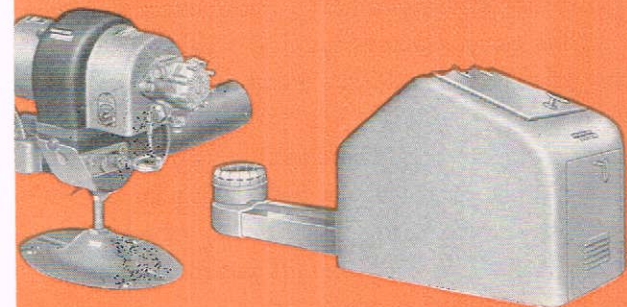
Compac Radiator

Convector

Radiators and convectors

Crane Compac Radiators are slender in line and extremely efficient. Compactly styled, they require minimum floor space with no sacrifice in heat output. May be recessed in walls, if desired.

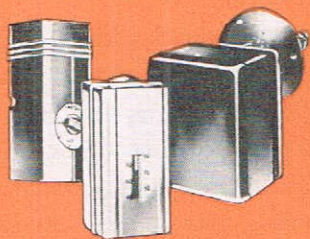
Convectors provide a quiet, continuous, self-circulating flow of gentle warmth through a room. Completely modern in appearance, they are available in free-standing or recessed models.



Stokers and oil burners

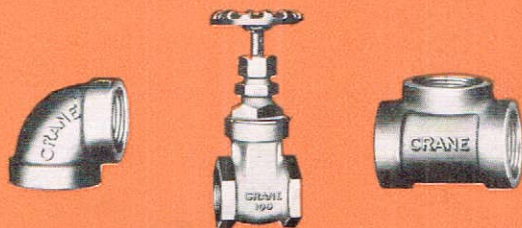
Crane-Line Stokers are ideal for residential installation and are engineered to permit the use of cheaper grades of coal. By assuring proper coal combustion, they deliver more heat units from fuel consumed. Available in 21, 35 and 50-pound per hour capacities.

Crane-Line and Crane-Line "Conservoil" Burners permit economical conversion to carefree, automatic heating. Outstanding for their simple precision construction, these efficient oil burners are also engineered to provide exceptionally thorough absorption of heat. In capacities from 1 to 25 gallons per hour.



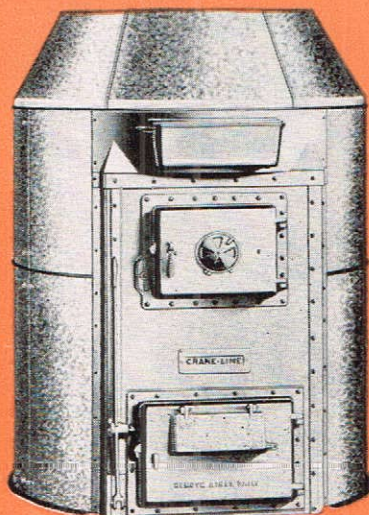
Controls

The success of automatic heating systems is dependent upon accurate, long-lived controls designed for the particular service. Crane offers you controls manufactured by such leaders as Minneapolis-Honeywell and Penn Electric. These heating controls will operate instantly, efficiently with a minimum of attention.



Valves and fittings

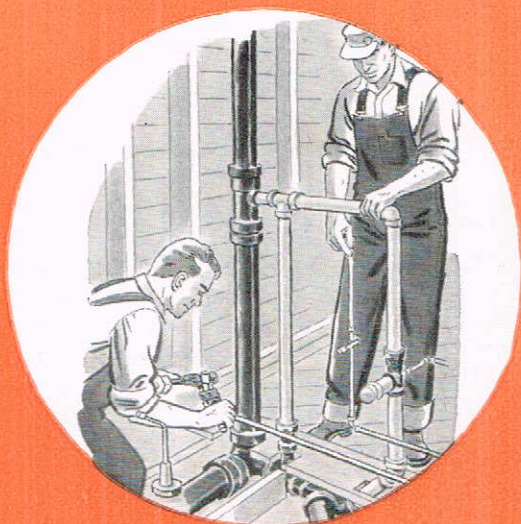
Important to the successful operation of every heating system are the valves and fittings. Crane provides *every item* that composes a steam or hot water system . . . pipe, valves and fittings that may be relied upon for long years of satisfactory, trouble-free service and operation.



Furnaces

The family that prefers a warm air system will find that the Crane line offers just the type and capacity of furnace needed. Crane-Line furnaces are available with cast iron or steel radiators. All are of the latest design with proved engineering and construction features to assure abundant, economical heating. They may be manually or stoker fired for those who prefer coal. They can also be converted to automatic oil or gas firing at the time of installation or at some later date. These Crane-Line furnaces may be equipped with blowers for the forced circulation of air. Smartly jacketed models also available.

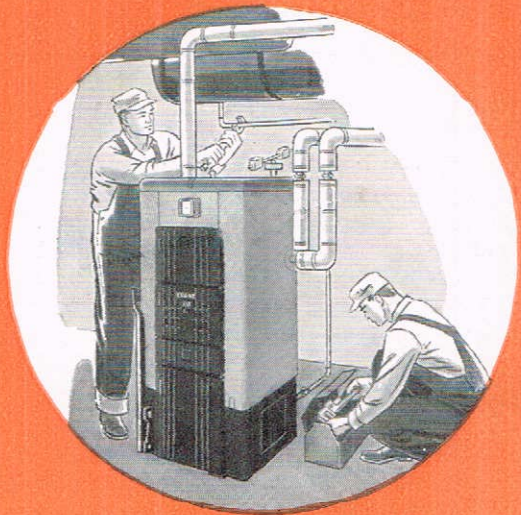
the importance of piping...



THE fixtures you see in your bathroom or kitchen, the radiators in your rooms—the boiler in your basement are only half the plumbing and heating system in your home.

Behind the walls, beneath the floor are the vital supply lines—the piping that brings you fresh, clear water; the piping that carries away disease-breeding wastes; and the piping that keeps your radiators warm, your home comfortable.

Because so much depends on these vital supply lines, it is important that the material and installation be of the highest quality. To make sure the quality of your piping is as high as the Crane equipment you install, be sure all valves, fittings and pipe are Crane.



See your Crane Dealer

Before you complete your plans, check with your Crane Dealer. He will be glad to help you in the selection of the proper plumbing and heating equipment for your home. His knowledge and skill plus the high quality of the Crane equipment he installs are your assurance that the entire plumbing and heating system in your home will provide satisfactory, trouble-free service for many years to come.

CRANE

CRANE CO. • 836 SOUTH MICHIGAN AVENUE • CHICAGO 5, ILLINOIS