

No n e r i e f



AIR CONDITIONING FOR THE HOME ★ ★ ★ ★

MONCRIEF

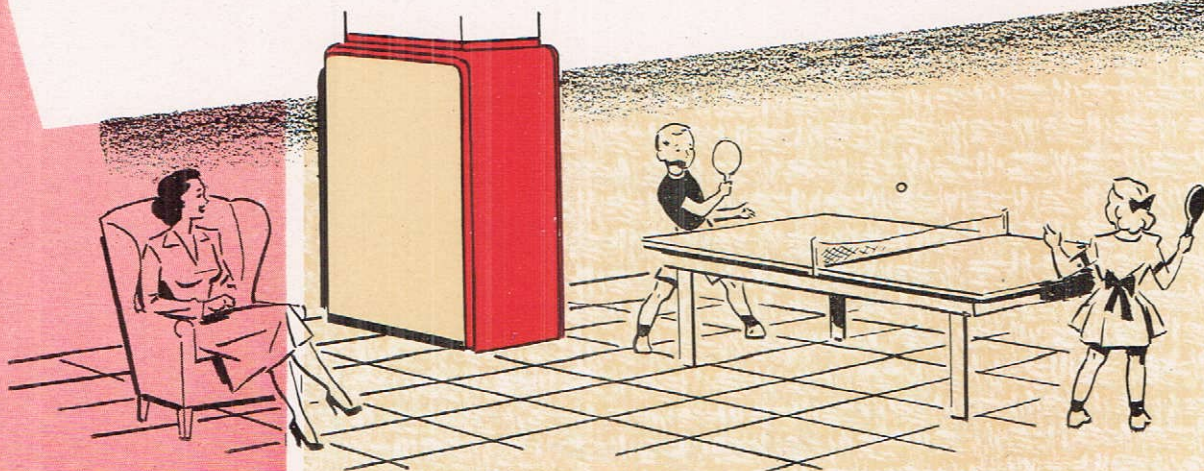
"Years Ahead" Heating Equipment

If you're planning your new home, don't forget, it's the heating that controls your home comfort and enjoyment for many months of the year. So don't make the mistake of a "hit-or-miss" choice.

There are good reasons why after more than 50 years, more builders of homes keep specifying Moncrief heating and air conditioning equipment and—in greater numbers each year. Homebuilders have also learned through experience that Moncrief gives complete satisfaction—the only kind that you are going to be happy with.

This is the reason why it will pay you to have a Moncrief heating system in your home.

It will pay you dividends to take a few minutes to look over the entire line of Moncrief "Years Ahead" heating equipment described on the following pages—there's a Moncrief that's built to fit your heating requirements. Then consult your Moncrief dealer or mail us the coupon on the back cover.



MONCRIEF "Years Ahead" Gas Fired Air Conditioning Unit

Ideal heating comfort—automatically controlled, is yours with this Moncrief "Years Ahead" Gas Fired Air Conditioning Unit.

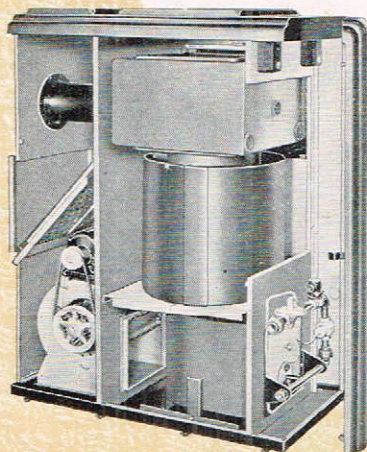
Have you ever seen a more attractive heating unit whose smart appearance is additionally enhanced by the beautiful, baked enamel finish of the cabinet.

Entirely concealed are all the automatic controls . . . the heating element . . . the silently operating, large-capacity air handling equipment air filters and humidifier, and Moncrief multi-port, ribbon-type burners for natural, manufactured and all types of mixed gases.

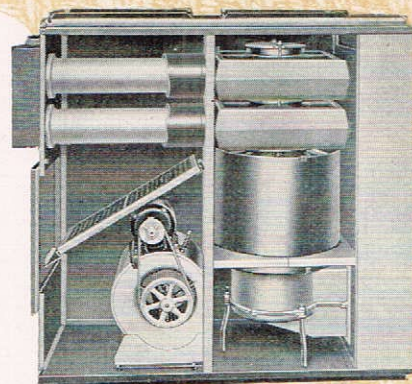
Moncrief Gas Fired Air Conditioning units are constructed with either a steel heating element that is welded leak-proof and gas-tight, or with a heavy cast iron heating element. All radiators are provided with readily accessible clean-out ports.

With a Moncrief Air Conditioning Unit your winter heating chore is to just set the room thermostat to your "comfort-zone" and let the automatic controls regulate and operate the system until the end of cold weather.

Units have a B. T. U. input range from 70,000 to 200,000 and bear the approval seal of the American Gas Association.



Interior view showing steel heating element with rectangular radiator, controls, air handling equipment and large capacity air filter.



Interior view of Air Conditioning Unit with cast iron heating element.



The attractive, smartly styled Air Conditioning Unit.

MONCRIEF Utility Air Conditioning Unit

Where space is vitally important in your new basementless home plans, you can make no better choice than Moncrief's compact Gas Fired, Utility Air Conditioning Unit. You get all the same high-quality construction and operating features provided by Moncrief's gas-fired basement air conditioning unit.

With a Moncrief you can truly enjoy "Years Ahead" heating comfort in your home by merely setting the room thermostat to your "comfort-zone."

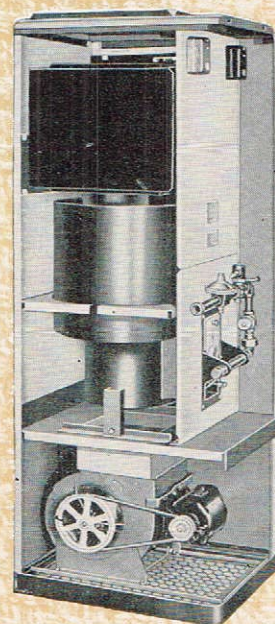
These automatic air conditioning units have been designed so they can be installed in a utility room or closet, with the recirculating air coming in at either side or at the bottom of the cabinet. The entire installation requires little space.

Moncrief gas-fired Utility Air Conditioning Units are constructed with either a steel heating element that is welded leak-proof and gas-tight, or a heavy cast iron heating element. All radiators are provided with readily accessible clean-out ports for ease of inspection and for cleaning if ever necessary.

Units range from 65,000 to 125,000 B.T.U. input and bear the seal of the American Gas Association.



Front view of Utility Unit with burner controls concealed by the attractively designed cabinet.



Interior view shows steel heating element, controls and air handling equipment.

MONCRIEF Gas Fired Gravity Furnace

Moncrief's new, gas-fired gravity furnace will give you all the convenience and advantage of automatic gas heating at low initial cost and low operating cost.

You'll find that heating with a Moncrief gas-fired gravity heating is "clean gas heating". Wallpaper, drapes, curtains, in fact the whole house, including the basement, stay cleaner longer.

With a Moncrief gravity furnace there is nothing more to do than light the pilot—set the room thermostat to your "comfort-zone" setting—and your winter heating chores are done. Can you think of a more effortless convenience in your home?

Moncrief gravity furnaces are available with either steel heating elements or cast iron heating elements, whichever you prefer.

MONCRIEF Oil Fired Gravity Furnace

Here is oil-fired gravity heating in truly economical form—Moncrief's oil-fired gravity furnace with Moncrief's sensational Pressure Vaporizing Oil Burner.

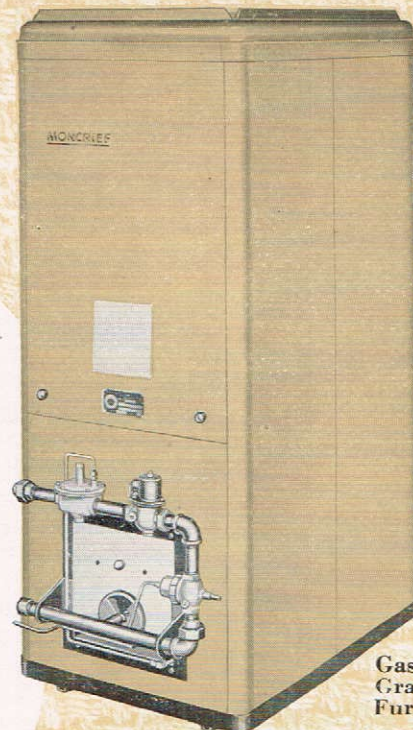
Designed for small homes, or larger homes with insulation, this furnace provides dependable heating, year after year and requires only a small amount of basement space.

In designing this unit Moncrief engineers spared nothing in the way of construction, material or equipment that would distinguish it from units much higher in price. This furnace has all the "Years Ahead" qualities so characteristic of all Moncrief heating equipment.

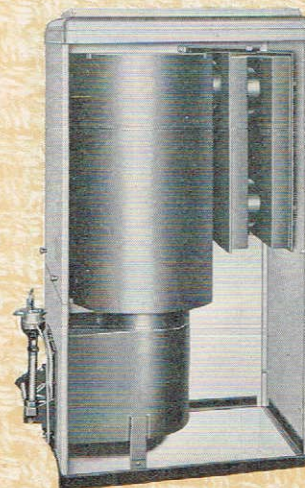
The Pressure Vaporizing Oil Burner is approved by Underwriter's Laboratories to burn the less expensive No. 3 fuel oil, as well as the lighter grades.



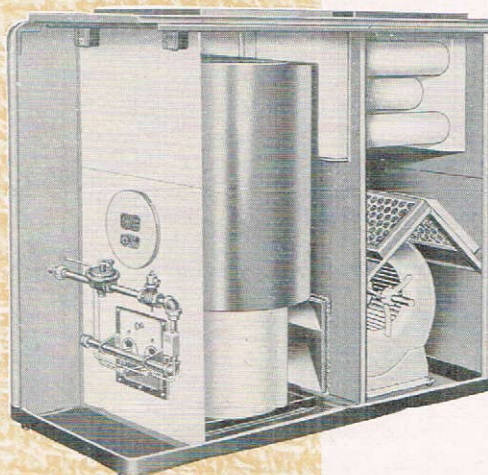
Oil-fired
Gravity
Furnace



Gas-fired
Gravity
Furnace



Interior view of gas-fired
Gravity Furnace.



Interior view of gas-fired
air conditioning unit.

**Another
MONCRIEF
"Years Ahead"
Feature —
The Majority of
MONCRIEF Units
Are Designed to
Burn Either
GAS or OIL**

MONCRIEF Oil Fired Air Conditioning Unit with Gun Type Oil Burner

If your new home requires an Oil-fired air conditioning unit with large heating capacity, here's an attractive unit fired by a Moncrief gun-type oil burner that will bring you the utmost in heating efficiency and satisfaction.

This oil-fired unit is highly efficient in providing speedy, economical delivery of heat on those blustery winter days . . . circulating the warmed, healthful, humidified air throughout the entire house.

Home cleaning and home upkeep are reduced to a minimum, because Moncrief's steel, heat-producing elements are made leak-proof and gas-tight by submerged arc welding process. And—as in all Moncrief air conditioning units, large capacity filters remove dust, pollen and other impurities from the circulating air. An automatic humidifier provides the necessary moisture so necessary for healthful, home-heating satisfaction.

For the home without a basement, Moncrief builds this unit in the Utility Air Conditioning Model, as illustrated in the lower right corner. You can be assured of economical performance and long-lived, trouble-free heating satisfaction, whether your particular home requires the Utility or the basement model.

The Oil Burner

The Moncrief Oil Burner is outstandingly "Years Ahead" in engineering features—features that will provide long years of trouble-free, economical heating service.

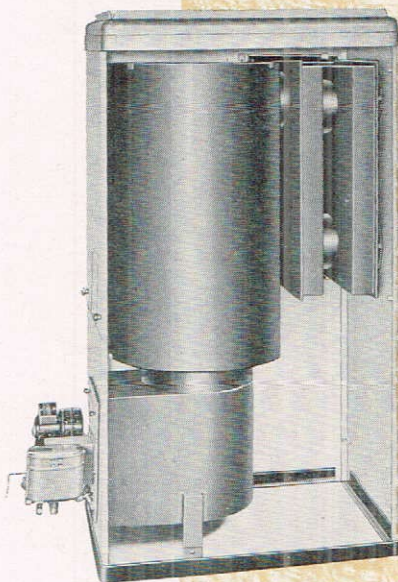
Efficient combustion is provided with the heaviest types of domestic fuel oils, which are generally lower in price. All operating parts of the burner are precision built, dynamically balanced for long life and quiet operation.

Inspection and servicing features are also "Years Ahead" with this Moncrief Burner. After installation the air tube never has to be disturbed. The complete burner chassis is mounted to the furnace on 4 heavy, positioning studs and is likewise completely removed by just removing 4 nuts from the studs—a distinctive Moncrief development in Oil Burners.

Giving the Moncrief customer a choice of fuel without having to tear down or replace the heating plant is another "Years Ahead" development in Moncrief heating equipment.

Most of the units in the Moncrief line have this important "Years Ahead" feature—they burn either Gas or Oil and can be converted from one fuel to the other at any time you desire to make a change.

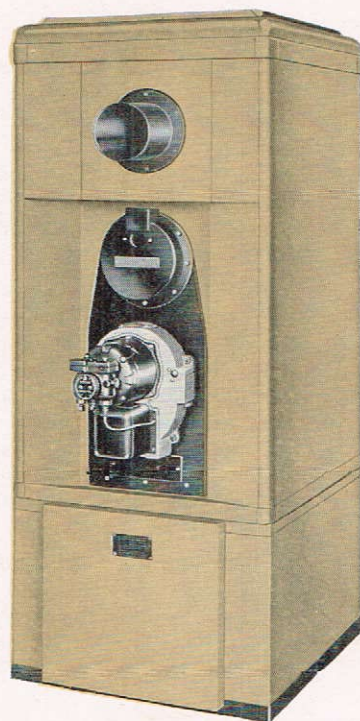
Moncrief oil burners and Moncrief gas burners operate with equal efficiency in the convertible Moncrief units. The Gas Fired Units are approved by the American Gas Association. Moncrief Oil Burners carry the listing of Underwriter's Laboratories Inc.



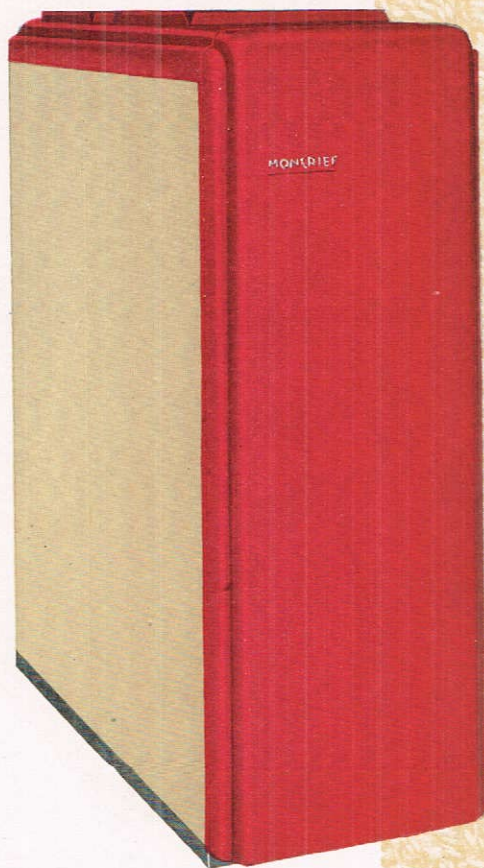
Interior view of gravity furnace with pressure vaporizing oil burner



Oil-fired Gun type basement air conditioning unit.



Oil-fired Gun type Utility air conditioning unit.



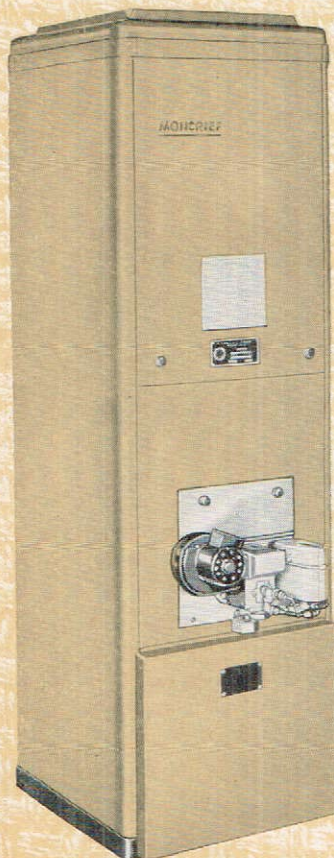
Front view of vaporizing oil-fired air conditioning unit.

MONCRIEF Vaporizing Oil Fired Utility Unit

If you are planning a home without a basement, here is Moncrief's utility vaporizing oil-fired air conditioning unit that combines all the "Years Ahead" construction features of the basement unit described above.

This Utility unit is designed for installation where space, installation cost, dependability, and heating performance are most important factors. The unit requires a small amount of floor space and may be installed in utility room, hall or closet.

The Pressure Vaporizing Oil Burner in this, and all other models, bears the seal of Underwriter's Laboratories Inc.



Front view of vaporizing oil-fired utility air conditioning unit.

MONCRIEF Vaporizing, Oil Fired Air Conditioning Unit

Now, no matter where you may build your home—a Moncrief vaporizing, oil-fired air conditioning unit will fit into your building budget as a surprisingly low-cost item. Your initial cost will be *low*—your operating cost will be *low* and your maintenance and upkeep will be *low*.

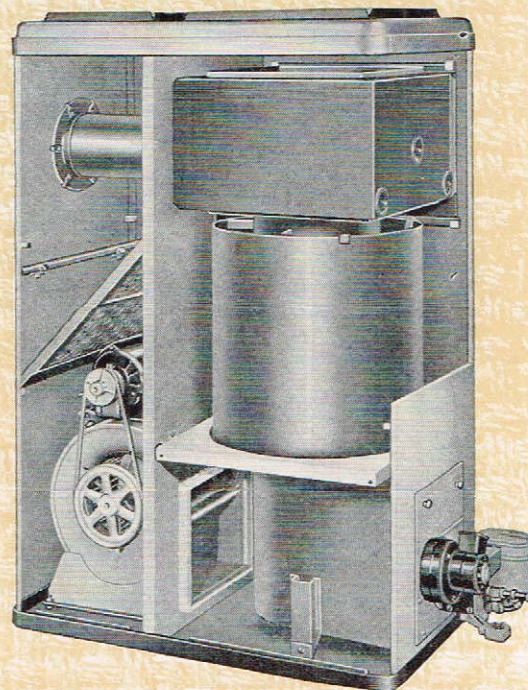
This Moncrief unit with Moncrief's vaporizing oil burner is really "Years Ahead" in providing the utmost in dependable year-in and year-out heating satisfaction.

The heating element, of heavy gauge steel is electrically welded into a gas-tight, leak-proof unit that has been scientifically constructed to extract all the heat possible from the burning fuel—and to do this for year after year. Long life is a proven characteristic of all Moncrief equipment.

BURNS No. 3 FUEL OIL

An unusual advantage of this Pressure Vaporizing Oil Burner is its ability to burn No. 3 Fuel Oil—which is lower in cost—as well as the lighter grades.

This burner is simple to install because of a distinctive "mounting plate", which, when attached to the front of the furnace, places the burner in its proper position in the heating element. By loosening 4 screws, and detaching the oil line, the burner can be quickly removed for inspection or servicing, without disturbing the cabinet.



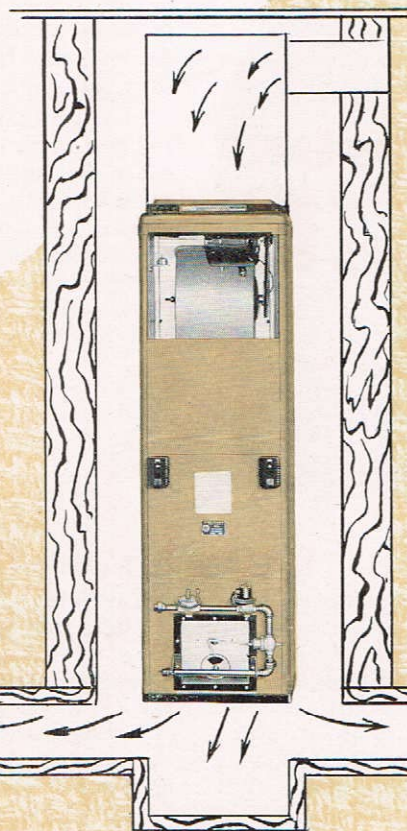
Interior view of vaporizing, oil-fired air conditioning unit.

Moncrief Counterflow Unit

The new trend in basementless home design where concrete slabs are used for the house floor, has been followed by a new trend in heating design and construction—equipment that is quick and economical to install . . . equipment adaptable to new style heating installations—Moncrief's Counterflow unit.

This uniquely engineered unit has the same, durable heating element as the regular utility unit and has the same attractive cabinet except that the blower fan is placed at the top of the cabinet above the heating element. This type of unit draws the return air into the top of the unit and blows the heated air downward into the heat-conveying pipes or ducts in or below the floor.

With this type of unit three types of heating installations can be made: You can have floor panel heating with the heat pipes imbedded in the concrete slab floor . . . or you can have warm air register heating by connecting these same heat pipes to room registers in wall or floor . . . or you can have an installation with the heat pipes installed under the slab floor in the crawl space, with the pipes connected to registers through which the heated air can circulate into the rooms being heated.



A gas-fired counterflow unit installed on a concrete slab floor with the heat pipes connected to wall register.

THE HENRY FURNACE COMPANY
MEDINA, OHIO

Please have your nearest Moncrief dealer arrange to provide me with:

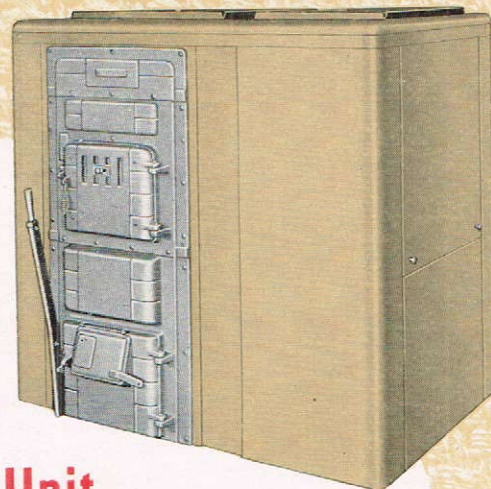
() additional information.

() a quotation on a Moncrief installation in my home.

Name

Address

City State



Exterior View of "All Fuels"
Air Conditioning Unit,
equipped with grates for coal
burning.

MONCRIEF "All Fuels" Steel Air Conditioning Unit

Here is just that furnace that will meet any fuel problem—you can safely install it to burn any fuel—coal or gas or oil.

The design and construction that provides long fire travel and large heating surfaces so necessary and essential for an "All Fuels" Unit are all built into this advanced design.

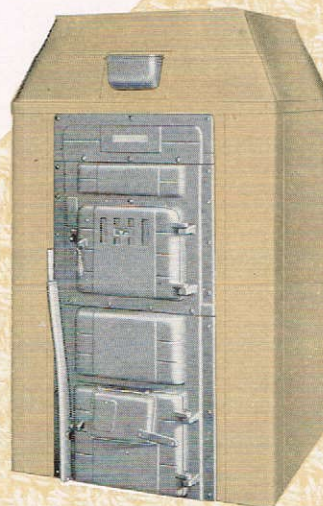
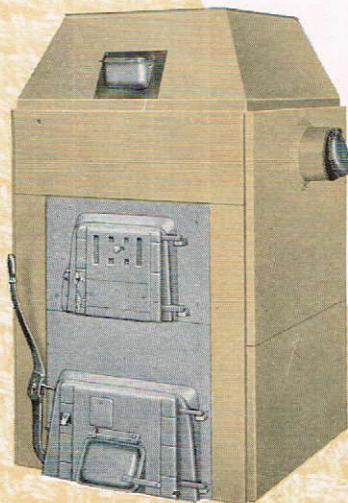
Heating element is heavy steel, automatically welded gas tight. Automatic humidifier adds the moisture necessary for health. Air filters remove dust, dirt and pollen. Blower fan delivers warm air under positive pressure; will provide constant air circulation in hot weather.

MONCRIEF Coal Fired Gravity Furnace — Cast Iron Heating Element

When a dependable, highly efficient heating plant is desired, this furnace has been the "people's choice" for over fifty years.

Heavy cast iron construction with a minimum of joints—heavy duplex grates or triangular bar grates make this furnace an outstanding value for the low priced home.

You can get this furnace either with a square, baked enamel casing illustrated at left, or the conventional round type casing.



Gravity Steel Furnace

In this heavy duty, steel furnace you get the same rugged construction as in the "All Fuels" air conditioning unit—and at a surprisingly low cost.

The heating element and radiator have automatically welded, non-porous, leak-proof seams. Fire chamber is lined with fire brick. Made in two styles, square enameled casing, shown at right, or the conventional round type casing. You'll get long years of trouble-free heating comfort with this coal-fired furnace.

PRINTED IN U. S. A.

THE HENRY FURNACE COMPANY

Medina, Ohio

MONCRIEF

SINCE 1895

HEATING AND AIR CONDITIONING UNITS

FURNACE PIPE AND FITTINGS