

BRING COMFORT  
AND CONVENIENCE  
TO YOUR HOME

*with a perfected*

**UTICA HEATING SYSTEM**

AT REASONABLE PRICES



**NO DOWN  
PAYMENT**



**36 MONTHS  
TO PAY**

New Streamlined UTICA REDSQUARE Boiler

**LIBERAL MONTHLY PAYMENT PLAN**

INSTALLED AND GUARANTEED BY

*F. J. BARRETT*  
**ROYAL HEATING COMPANY**

Phone: PLAZA 2070

5328 Chene Street DETROIT, MICHIGAN

We Give You — Highest Quality Materials — An Engineered Job — Installed by Skilled Mechanics

# **UTICA** Heating System

*Assures Comfort and*  
**CUTS FUEL COSTS**



← REPLACE THIS

## **Comfort and Convenience** **... At Low Cost**

**I**t is no longer necessary to endure the discomforts of old-fashioned heating, which is often dirty, dusty and unhealthy. Now you can have advantages of modern up-to-date steam or hot water heating systems which will contribute to good health and warm all the rooms of your home in coldest winter weather at a surprisingly low cost. It is a permanent investment which, year after year, will pay dividends in fuel savings and fewer doctor bills.

## **Be Cozy and Warm in the Coldest Weather**

A good heating system, one that will keep you cozy and warm in the coldest weather and be easy on the coal pile, depends upon two things: 1st—the boiler, radiators and other equipment must be of highest quality and 2nd—the installation must be engineered to fit your particular home.

## **Quality Materials and Expert Workmanship**

You are assured of the highest quality materials because we use only the finest throughout the entire system. You will get an engineered job because we carefully measure your entire house and give you the proper type and size of radiator for each room and a boiler which will give ample heat during the coldest weather. Pipe sizes are carefully calculated and the proper pitch given to all mains to assure all radiators getting their correct proportion of heat.

*It is better to install a good heating system than to later wish you had*

WITH THIS →



## **Radiator Heat is Best**

**R**ADIATOR heating takes less fuel and gives better heat. Radiator heating fights cold weather effectively; radiators are placed on the cold side of the room to combat incoming cold air. The heat is conveyed to the radiators by means of pipes; a positive direct method not affected by outside winds. Radiator heating is now within the means of the average home owner. Radiator heating is popular; home owners like it because it is clean and economical. With ordinary care a radiator heating system will last a lifetime. Insist on the best—a Perfected Utica Heating System.

## **No Red Tape — Up to 36 Months to Pay**

Our Easy Payment Plan offers home owners an opportunity to modernize their heating plants on wonderfully easy terms with monthly payments extending over periods as long as three years. Probably you did not buy your home for cash, but paid for it monthly. You can buy a modern heating plant in the same manner.

## **End Your Heating Worries by Installing a Perfected UTICA Heating System**

All you need do is—decide now—and then each month pay a small amount that you will hardly miss, and before you know it, the plant will be paid for. That will end your heating worries because, unlike most other heating systems, a radiator heating system will last the life of the building. An added advantage is that it increases the value of the property many times the actual cost of the plant. Once you have enjoyed the comforts of even radiator heating, you will wonder how you ever got along without it.

## The New **REDSQUARE** Boiler

# THE HEART of the PERFECTED **UTICA HEATING SYSTEM**

*Distinctive - Economical - Dependable*



Cut-away View of the UTICA **REDSQUARE** Boiler showing deep firebox and water tube construction.

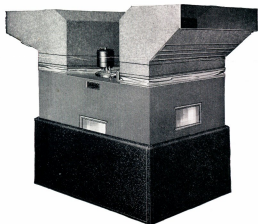
### **Quick Heat—Low Fuel Cost**

THE RED SQUARE Sectional Boiler was designed by skilled engineers, according to the most scientific heating principles. The deep fire box holds a large charge of coal, making frequent attention unnecessary. There is ample space above the coal bed for proper burning of the gases at high temperatures. The double tier of three flue ways formed by water tubes causes the burning gases to travel up and forward and then back the full length of the boiler. The numerous water tubes extract all of the available heat and send it up to the radiators, instead of wasting it up the chimney. The RED SQUARE Boiler, because of its design, has a quick pick-up and gives a lot of heat in a hurry when needed.

### **REDSQUARE Features**

1. Attractive appearance—high efficiency—quick pick-up—low fuel cost.
2. Streamlined jacket, insulated thoroughly to prevent heat loss.
3. Convenient grate-shaking mechanism, easily operated.
4. Large size ashpit eliminates the necessity of frequent removal of ashes.
5. The roomy fire box with large coal capacity makes frequent attention unnecessary.
6. Ample space in the fire box insures burning of gases at high temperatures.
7. Long fire travel through six flue ways formed by numerous water tubes insures high operating efficiency.
8. Large fire door makes firing easy and prevents spilling coal. Large flue door exposes flues, making cleaning a simple task.
9. Boiler sections are shipped assembled: the base assembled and crated, making erection an easy job.
10. Substantial construction throughout assures long life.

# Health and Comfort with **UTICA AIR CONDITIONING AND HEATING EQUIPMENT**



**UTICA AIR CONDITIONER**

The No. 1X machine will take care of 6 to 12 rooms as a winter air conditioner or up to 20,000 cubic feet of conditioned space.

## **Protect your Family against Winter Ailments**

**N**OW you can have genuine Washed Air Conditioning without disturbing your present radiator heating system or it may be installed at the same time you are modernizing your home with a Utica Heating System.

Washing the air is Nature's method of air conditioning. Washing the air is the engineer's method of duplicating Nature in the air conditioning systems of theatres, department stores, restaurants and manufacturing plants. Washing the air is Utica's method of bringing true air conditioning to the home and to other moderate sized installations where specially engineered jobs are impractical and entirely too costly.

Air passing through the unit is thoroughly washed and cleansed of all pollution such as dust, dirt, lint, pollen, soot, smoke and odors. This purified and freshened air is humidified in the winter to whatever percentage is desired and gently circulated through ducts to various parts of the house. It is an ideal unit for a "split" system in which some of the rooms are heated by ducts and the others by radiators.

Summer cooling and dehumidification can be added at any time in connection with a refrigerating compressor. Without this equipment filtered air can be circulated which will give a cooling effect. Through a connection to the outside, cool night air can be introduced and circulated through the house.

An illustrated circular describing the machine in detail will be sent on request.

## **Save Space with Midget Radiators**

**M**IDGET Radiators are just as efficient as their big brothers—but they are one-third smaller in size—thus saving valuable space. They are both inconspicuous and attractive and do not conflict with the decorative arrangement of any room. MIDGET Radiators heat the home in a highly satisfactory manner and home owners throughout the country are delighted with their attractive appearance and the small amount of space they occupy.

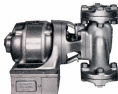


Two Tube  
MIDGET  
3 1/4" wide



Three Tube  
MIDGET  
4 1/4" wide

## **Instant Circulation with a B & G Booster**



A hot water heating system can be made to give greater comfort at smaller fuel cost by the use of a B & G Booster. This motor-driven centrifugal pump provides mechanical circulation which speeds hot water to the radiators when needed, thus keeping room temperature at a healthful, uniform degree in any kind of weather. This is the latest development in hot water heating for the home.



**UTICA Radiators are  
excellent examples of  
simplicity and directness  
in design.**