

Now There's New Furnace Regardless of Type of Fuel

Whether you choose to heat your home with oil, gas, electricity, or coal, there is a modern warm air heating system available to meet your needs today. The choice will depend on several factors.

These factors include the cost and availability of the various fuels in your area, severity of the winter in your locale, length of the heating season, type of house, and just plain personal preference.

The initial cost generally will not be an important factor, since it can be amortized over many years, but careful consideration should be given to the selection of fuel from a cost and convenience standpoint.

Industry sources reported almost 25 million American homes heated with gas at the start of 1964, about 10 million homes heated with oil, and nearly 1 1/2 million homes heated with the help of the residential fuels, electricity.

All can be found in almost any part of the country today, but each fuel has heavier concentration in certain sections. —Illinois, Michigan, Ohio, Indiana, and Wisconsin — have more than 20 per cent of all the gas heat households in the country, for instance.

There are also heavy concentrations of gas-heated homes in California, Texas, Pennsylvania, and New York. Other states high on the list include Missouri, Louisiana, Oklahoma, Georgia, and Kansas.

Oil heat, on the other hand, enjoys its greatest popularity along the entire east coast and in many parts of the midwest. The Middle Atlantic states, from New York to Washington, D.C., rate as the nation's number 1 section for oil heat, followed by the midwest, the New England states, and the South Atlantic states.

Electric heat has its heaviest concentrations in western and southern states, with each of these sections receiving roughly 45 per cent of the total number of electrically heated homes in the country.

Stress Prefab Fireplace Fun

Trade sources indicate there is a strong trend to prefabricated fireplaces. A leading Midwest dealer, for example, reports that "prefabs are booming."

Reasons for this trend are several. With more leisure time for entertaining, home owners want the warmth, fun and hospitality of a fireplace.

Many new prefabs now look forward to the time when they can enjoy their off-season family and guests meals cooked over the fireplace over wood charcoal briquets.

Until recently, high costs and structural factors had prevented many families from building a fireplace. A recent survey reveals there are three general types of fireplace.

New Portable Grill Boon To 'Cooks'

Shaped like a magazine stand, easy to carry, and economical, that describes a new type of portable charcoal grill which is only 13 inches high and 11 inches long.

It represents a new concept in charcoal cooking. Wire grills hold the metal vertically on two sides beside the burning charcoal. Melting fat drips down harmlessly and seals in the naturally flavorful juices.

Another advantage is that the choice of meat and the "cookers" can easily be accommodated on either side. It's a real "his and hers" deal.

A hand grill that locks the meat inside attaches to either side of the grate. The top of the grate can be used in brewing coffee and for warming food.

The number of American homes completely heated with electricity has grown from about 20,000 in 1950 to more than 1 1/2 million today. The industry expects to pass the 4 million figure by the end of 1970.

Consider Future Before Buying New Furnace

Heating and air conditioning systems are being installed more often good for the life of your house.

That's why it's a good rule of thumb when selecting heating equipment to look for features which will provide long-term savings in lower heating bills, lower maintenance costs, and comfort, homeowners are advised by American Furnace Company, St. Louis.

The short-term savings offered by bargain basement furnaces and air conditioners can be eaten up in no time by soaring fuel bills, costly repairs, and poor performance, the company points out.

John Welch, has been appointed Michigan director of personnel for Lawyers Title Insurance Corp. He and his wife and three children are residents of Livonia.

Highly joined Lawyers Title as a field representative in 1957. He is a member of the Builders Association of Welsh Metropolitan Detroit, the Detroit Real Estate Board, Detroit Mortgage Bankers Association and the United Northwestern Realty Association.

Always Read Label When Buying Charcoal Experts Advise Public When you buy charcoal briquets be sure to read the label. That's the advice being broadcast by consumer education specialists at new universities.

A Federal Trade Commission ruling indicates that barbecue fuels not made from wood must be so labeled if they are called charcoal.

Wood charcoal briquets have several advantages, the specialists report, over briquets made from other materials. Wood briquets are easy to light, they reach grilling temperature much faster, have lower ash content and do not have a chemical odor while burning.

The Observer HOME IMPROVEMENT Do-it-yourself • Decorating • Remodeling



"OPERATION APPALACHIA" didn't stop with the end of the holiday season. This new group, a unit of the Salvation Army called "Relief for Social Disaster," will continue the work.

Humidity House Through Furnace

If the family seems to catch more colds during the winter, if noses and throats are always dry and easily irritated, and if there's even a little more coughing and sneezing than usual, there's a good chance the humidity is too low in your home.

Your heating contractor can equip your furnace with a mechanical humidifier which will automatically keep the humidity at a pre-selected level.

In addition to improved health, proper humidification will prevent the loosening of furniture joints and veneers, cracking floors, and loose doors and windows. It also will help keep house plants from wilting.

Industry authorities recommend these humidity levels: 35 per cent when the outside temperature is 20 degrees above zero or higher; 30 per cent when it's 10 above outdoors; 25 per cent when it drops to zero; and 20 per cent when it hits 10 below.

Although low humidity is a more common problem, it's also possible to get too much moisture in a house, American Furnace Company engineers caution. When this happens, the moldy steam up drawers stick, and water spots might even appear on ceilings and inside walls.

These symptoms will indicate whether the humidity is too high or too low in your home this winter. For a more scientific measurement, check the humidity with a hygrometer.

Dougherty Elected by Livonia Bank

Elvin D. Dougherty was elected a director of Livonia National Bank, replacing Guy Spurr, at the annual meeting of bank shareholders last week.

Other promotions announced by Fred A. Lavery, bank president, were W. Gerald Kieckhefer and John C. Spencer to the office of assistant vice-president. Both were formerly assistant cashiers.

Dougherty, vice-president and general loan officer, joined the bank in 1954. He was formerly with the Michigan Bank and has been in the banking business during his entire career.

Kieckhefer joined the bank in 1964 and is its Auditor. He was formerly with Michigan National Bank, Lansing. Spencer has been associated with the bank and its predecessor since 1956.

All present directors were re-elected by the shareholders except Spencer, who retired as President one year ago.

The furnace will continue to operate, even with the filter 100 per cent clogged, but the amount of warm air reaching the living areas of the home can be greatly reduced when this happens.

It should be remembered that a modern warm air furnace will circulate millions of cubic feet of air through the house during the heating season, and all this air must move through the filter.

In the process, large quantities of airborne dirt, dust, hair, lint, pollen, and other foreign materials collect on the filter cells. That's what the filter is there for, A.F.C.'s experts point out.

To keep the system operating at peak efficiency, remove the filter cells occasionally and clean them by tapping them against a solid object. If they become too dirty to tap clean, the cells are easy and inexpensive to replace.



ROBERT BRAUNSTEIN, and his children, Joel and Cheryl have just picked up the Farmington Observer staff's contribution to Brunstein's drive to raise clothes for needy Indian families in Manitoba. Some very good clothes were included in the Observer contribution. Those interested can call Brunstein at 476-4560.

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Realtors to Hear Mary V. Beck

"Your City Government" will be the subject of a talk by Mary V. Beck, who will be at Detroit Common Council, to a luncheon meeting of the Western Wayne-Oakland County Board of Realtors at Coopers Restaurant, 19335 Grand River, on Thursday, February 4, at 12 noon.

Housewife Helper

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