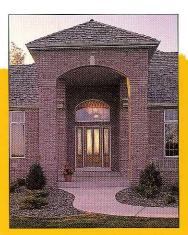


CLEAN, SAFE AND ECONOMICAL CHOICES

uilding a new home involves many choices and decisions. Smart choices early on will assure that the air in your home



will be safe and healthy. New homes are built with more attention to detail and higher levels of insulation than ever before. That's good

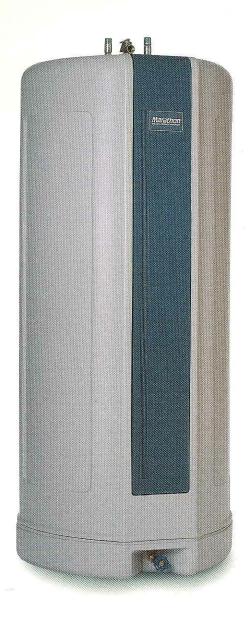


because you'll save on heating and cooling costs.

But today's tighter construction methods can affect indoor air quality. People need fresh air for a healthy environment. Fresh air is also needed to maintain proper humidity levels. Some combustion

appliances can spill their toxic fumes into the living space. The "An Electric Home is a Healthier Home" concept was designed to provide fresh air and eliminate the most common sources of pollution from combustion appliances. The Healthier Home Advantage is a selection of appliances that work together to assure that the air in your home is safe and healthy so you and your family can breathe a little easier.

THE HEALTHIER HOME
ADVANTAGE IS A WELL
THOUGHT OUT APPROACH TO



## ELECTRIC WATER HEATER

LECTRIC WATER HEATERS are safe.

There's no flame, so there's no need for a flue and no chance of back-drafting. On the other hand, studies show that a gas water heater is the combustion appliance most likely to back-draft in

a new home. The National Fire Protection Council determined that electric water heating is seven times safer than gas. Electric water heating is the smart choice for your family.

Electric water heaters are efficient. Modern electric water heaters feature high levels of insulation - up to R25. And, because there's no combustion, there's no energy lost up the chimney. That's why ETL Testing Laboratory, Inc. the agency that tests and rates water heaters, reports electric water heaters achieve the highest energy efficiency ratings of all equipment available. With a properly sized electric water heater, your family will never have to worry about running out of hot water. What's more, your Electric Cooperative will provide an incentive towards the purchase of a water heater with a life-time warranty.

## ELECTRIC HEAT PUMP

LECTRIC HEAT PUMPS are unquestionably the most efficient heating and cooling systems available today. Heating efficiency is more than three times that of the most efficient gas heating system. The reason why heat pumps are so efficient is because they do not burn any fuel to create heat. They simply

transfer heat energy that already exists - from the outside air in the case of an air source heat pump and from the earth in the case of a ground source heat pump. Because of their high efficiency, heat pumps are less expensive to operate than gas heating systems saving you money. Finally, heat pumps are powered by safe, clean and reliable electricity.



## HEALTHIER HOME ADVANTAGE

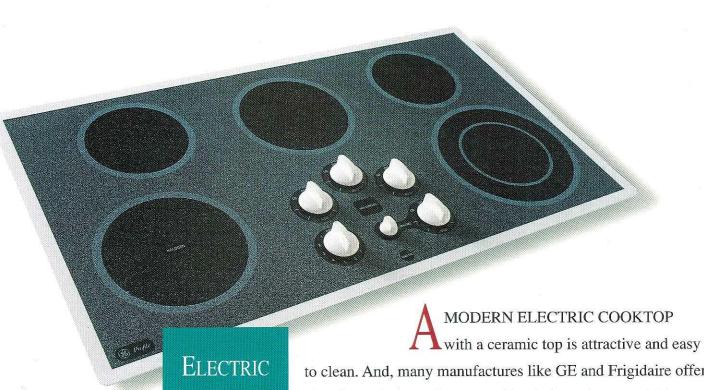
CLEAN, SAFE AND ECONOMICAL CHOICES

AIR-TO-AIR
HEAT
EXCHANGER

THE AIR-TO-AIR HEAT
Exchanger is the heart and
lungs of a home's ventilation system.
A controlled ventilation system is
key to the creation of a pleasant, healthy,

draft-free indoor environment. The supply of fresh air is

balanced with the exhaust of stale air while recycling the energy before it leaves your home. With one, your windows are less likely to frost up and people report their families get fewer winter colds. An air-to-air heat exchanger allows your home to breath, so you can breathe easier too.



KITCHEN

COOKTOP

to clean. And, many manufactures like GE and Frigidaire offer electric cooktops and ranges with a halogen burner which provides fast response and a warm-up that is so fast you have to see it to believe it. Electric cooking is clean, there's no flame and it gives off no combustion by-products. It's no wonder why more people nation-wide choose electric cooking

for their new homes than gas.

CLEAN, SAFE AND ECONOMICAL CHOICES

he Healthier Home Advantage is designed to take the guess work out of your new home and whether it will be healthy and safe. And it's easy as telling your builder that you want the Healthier Home Advantage in your new

home. He will see to it that each component is installed and properly working. You get the peace of mind from knowing that your family is safe from the most common sources of combustion



back-drafting and that the balanced mechanical ventilation system will control moisture and provide a consistent supply of fresh air through your home.

THE HEALTHIER HOME
ADVANTAGE IS ONE MORE
REASON WHY AN
ELECTRIC HOME IS A
HEALTHIER HOME.

The Healthier Home Advantage is one of the many products and services sponsored by your Electric Cooperative. Contact your local electric cooperative about other safe and healthy electric ideas for your new home, including:

**Home Security** 

**Air Source Heat Pumps** 

Air conditioning plus savings on your heating bill.

**Geothermal Heat Pumps** 

Heating and cooling from the ground up.

**Zoned Electric Heating** 

Convenience / Supplemental Electric Heating

**Electric Appliances** 

**Power/Surge Protection** 



An Electric Home is a Healthier Homesm

