

Live better. Conserve energy. Save every day.

Today, we all want to leave a smaller footprint. First Texas Homes makes that possible with energy saving features which help protect the environment, and conserve energy, while reaping important savings for you every day.

Because we care about you, and about protecting the environment, we are continually upgrading and refining our high standards to ensure comfortable and environmentally-sound living. First Texas Homes is committed to seeking eco-friendly products and the latest technological improvements for energy efficiency.

Rest assured, when buying from First Texas Homes, you are doing your part to protect the environment, while also benefiting from monthly utility savings. Every First Texas home is built to minimize energy consumption, and maximize cost-saving benefits, so your family can live better for years to come.





Harwood HOMES





We shine the light on energy conservation, environmental preservation, and economical savings.

















Energy-Savings

I Industry Leading Construction Advancement

First Texas Homes has striven to be the best since being established In 1986. Our dedication to looking for, and implementing, the best products and services for our customers is a passion. This type of innovative thinking has led us to be the first in our class to include standard features like smart thermostats, tankless water heaters, 16 seer HVAC systems** and Savant Home Automation!

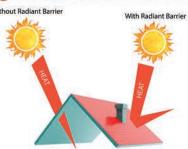
2 16 SEER HVAC Systems



First Texas Homes is proud to be the first builder in our class to install up to 16 SEER HVAC systems standard in every** home. Our cooling systems use state-of-the-art, environmentally-friendly, non ozone-depleting, 410A refrigerant, and come with a 10 year limited manufacturer parts warranty.

Up to 16 SEER effective on all homes started after 7/1/2014. Features may vary in all-electric communities or where heat pumps are utilized. SEER Ratings represent the combined-equipment HVAC efficiency rating as certified by the Air conditioning, Heating, Refrigeration Institute. *Manufacturer may vary. See Sales Counselor for details.***

3 Radiant Barrier Roof Decking

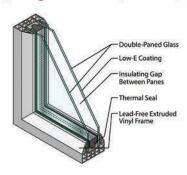


First Texas Homes' standard radiant barrier roof decking can prevent up to 97% of the Sun's radiant heat from entering your attic space. This can result in attic temperature reductions of up to 30 degrees. Because your A/C equipment and ductwork stay cooler, it's easier, and less costly, to maintain comfortable temperatures in your new home. Subject to availability.

4 Energy-Seal on all infiltration areas

The majority of air leaks in the 'thermal envelope' of a home exist in areas around windows, doors, and mechanical system penetrations. First Texas Homes uses a high-tech, expanding sealant on all infiltration areas to substantially decrease the heat and air loss in your new home.

5 Super-efficient, Low-E, double-paned, insulated, vinyl windows



Not only do our super-efficient windows help to keep your energy costs and usage down, the double-paned, insulated, Low-E glass, also helps to protect your new finishes and your furniture from the sun's harmful UV rays, which can cause fading and degradation to textile products. The vinyl window frames substantially reduce heat and cold transfer, and help to prevent moisture accumulation and sweating during seasonal temperature changes.

Every First Texas home, Gallery Custom home, and Harwood home features advanced technology which saves money, conserves energy, and contributes to global sustainability. Here are some of the features that contribute to efficient energy consumption:



6 R-38 Blown Insulation



First Texas Homes utilizes above-standard insulation values in every home we build. R-38 insulation is blown into each of our attic spaces to reduce the amount of exterior temperature transfer into your living areas. Blow-in insulation helps to ensure that hard-to-reach areas are properly insulated. Professionally installed R-22 batt insulation is utilized in 'closed' attic spaces such as vaulted ceilings.

7 Tankless* Gas Water Heaters



Enjoy endless hot water, and up to 40% energy savings with our standard[†], tankless water heaters. Our units are designed to be highly efficient, heating water only when it is needed - a revolutionary advantage over traditional tank-style water heaters.

*Not applicable to all-electric communities.

Actual brand/design may vary. Consult community manager for full details.

8 Digital Programmable Thermostats



Digital, programmable thermostat(s)† allow users to program indoor temperatures according to days of the week and time of day. Wi-Fi connectivity* allows users to control energy consumption from anywhere in the world. With a bit of programming, the energy used to heat and cool your home, could be reduced by up to 33%.

[†]Actual brand/design may vary.

9 High Efficiency Furnaces



First Texas Homes utilizes Low NOX, high efficiency gas furnaces. Ductwork, which supplies conditioned air throughout the home, is mastic-sealed at the air handler and register locations to help eliminate loss, and to ensure efficient operation.

*Manufacturer may vary. See Sales Counselor for details.***

10 PEX Plumbing Systems



With superior heat retention over copper piping, our PEX plumbing systems ensure optimum energy efficiency. The use of PEX plumbing systems in each new home we build*, helps to ensure that your home's water supply lines are free of toxins, lead, and other harmful substances. Additionally, PEX plumbing systems do not require the use of flux or chemical

adhesives at connection points. Far superior to the copper piping used by other builders, PEX provides quiet operations, and eliminates 'water hammer' prevalent in rigid piping systems. PEX piping is also freeze resistant, and can expand up to 300% of its original size without damage.

*Per applicable code restrictions

11 ENERGY STAR Certified Appliances





First Texas Homes is proud to install Frigidaire & Electrolux kitchen appliances. Frigidaire & Electrolux's commitment to smart energy management has earned the ENERGY STAR Award for Excellence. With Frigidaire & **Electrolux** Electrolux appliances, you are assured excellent energy efficiency and unrivaled reliability.