

# Get Comfortable in an ENERGY STAR® Certified New Home

**The right choice, for today and tomorrow.** ENERGY STAR certified new homes are designed and built so that all energy efficiency systems and features work together to deliver better performance. The ENERGY STAR label on a new home means it was designed and built to standards well above most other homes on the market. And energy efficiency is just the beginning. ENERGY STAR certified new homes deliver exceptional value today and hold that value far into the future, thanks to their high-quality features and systems.

## **Heating and Cooling Systems**

ENERGY STAR certified new homes come equipped with heating, ventilation, and air conditioning (HVAC) systems that are designed and installed to optimize performance, increase efficiency, and keep you more comfortable. High-efficiency systems also provide better indoor air quality, improved moisture control, and quieter operation.

ENERGY STAR builder partners meet the U.S. Environmental Protection Agency's (EPA) comprehensive HVAC quality installation requirements to ensure:

- Equipment and associated ductwork are sized and installed correctly to maximize comfort and performance.
- Ducts are properly sealed to reduce air leakage, ensure comfort, and safeguard indoor air quality.
- Ventilation and filtration systems are calibrated correctly to reduce indoor air pollutants.

### **Insulation, Sealing, and Windows**

You want your home to be comfortable no matter what room you're in or what the weather is outside. Comprehensive air sealing, properly installed insulation, and high-performance windows work together to create a more comfortable and efficient home with:

- Tighter construction to reduce leaks and drafts.
- Optimal levels of properly installed insulation.
- High-performance windows with advanced technologies, such as protective coatings and improved framing, to deliver comfort and savings tailored to your home's location while providing protection from ultraviolet sunlight.







To learn more about ENERGY STAR® certified new homes, scan the QR code or visit **energystar.gov/newhomes**.



#### **Water Management Systems**

ENERGY STAR certified new homes include a comprehensive package of water management practices and materials that help to protect your home from damage and reduce the risk of indoor air quality problems. These comprehensive water management systems are built to prevent rain and moisture from building up in living areas, attics, basements, and crawlspaces, or behind walls. These water management requirements help ensure:

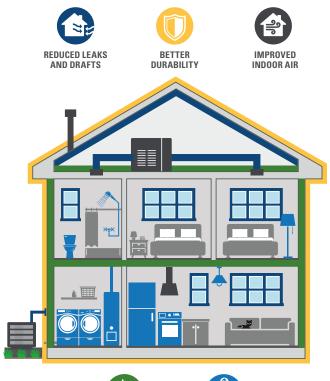
- Water is directed off the roof, down the walls, and away from the foundation.
- Your home is built with moisture-resistant barriers to prevent water damage.
- Building materials are protected during construction to minimize the possibility of mold and rot.

## **Independent Inspections and Tests**

ENERGY STAR certified new homes are independently inspected and tested by a professional Home Energy Rater.\* Home Energy Raters work with ENERGY STAR builder partners throughout the construction process to ensure:

- Your new home has the appropriate energy-efficient features that fit your climate region.
- Critical requirements are verified at each phase of construction.
- Key systems in your new home are working properly to deliver better efficiency, durability, and comfort.

ENERGY STAR certified new homes often include energy-efficient lighting and appliances to provide even more savings. ENERGY STAR certified lighting and appliances meet the EPA's strict energy efficiency standards to deliver performance and quality, while offering attractive styles and useful features.







## A Better Home for a Better Tomorrow

ENERGY STAR certified new homes are just built better. More comfort. Increased savings. A better, healthier world. That's what you can expect from your ENERGY STAR certified new home. Learn more at **energystar.gov/newhomes**.



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**Lighting and Appliances** 

<sup>\*</sup>A home may be certified as part of a sample set of homes that has undergone random testing and inspections.