

**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 economic value today and hold that value far into the future, thanks to their high-quality features and systems.

# Get comfortable in an ENERGY STAR certified new home.

#### **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, moisture control, and guieter operation.

ENERGY STAR builder partners meet all the requirements of EPA's comprehensive HVAC Quality Installation 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.
- Correct levels and installation of 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.



# 2+ MILLION families have made their home a star.

Learn more about ENERGY STAR certified new homes at energystar.gov/newhomes or scan the QR code.



#### **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, 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.

#### **Lighting and Appliances**

ENERGY STAR certified new homes often include lighting and appliances in a complete energy efficient package that meets EPA's rigorous guidelines. ENERGY STAR certified lighting and appliances meet strict energy efficiency standards to deliver better performance and quality, without sacrificing style and design.







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



#### 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.

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