

WELL-BUILT

since
1914

NEW MINIMUM, NO PROBLEM

New minimum efficiency standards are no problem for Payne, and that's good news for you and your new air conditioner or heat pump system



Right for you.

TIME FOR A NEW CHANGE



WHAT IS THE CHANGE?

Federal regulations in the heating and cooling industry are always changing. One of the newest updates is an increase to the mandated minimum efficiency of air conditioners and heat pumps. As a trusted leader in home comfort, Payne has thrived by continuously looking for the next advancement in comfort technology. That's why we are prepared to meet the new efficiency standards with a full family of compliant products.



Why The Change?

Every six years the Department of Energy (DOE) reviews the effects of energy usage, sets minimum efficiency requirements, and manages the testing standards by which those efficiencies are measured.¹ As a result of its most recent analysis, the DOE is increasing the minimum efficiencies for central air conditioners and heat pumps. The testing procedures for determining those efficiencies will change as well. These new standards will go into effect on January 1, 2023.



What This Means for You

All Payne® products represent years of design, development and testing with your family's home comfort in mind. Along the way, we have created new technologies that deliver the outstanding quality and energy efficiency you demand, well ahead of industry trends and global initiatives. And this is exactly what we have done to meet the 2023 requirements.

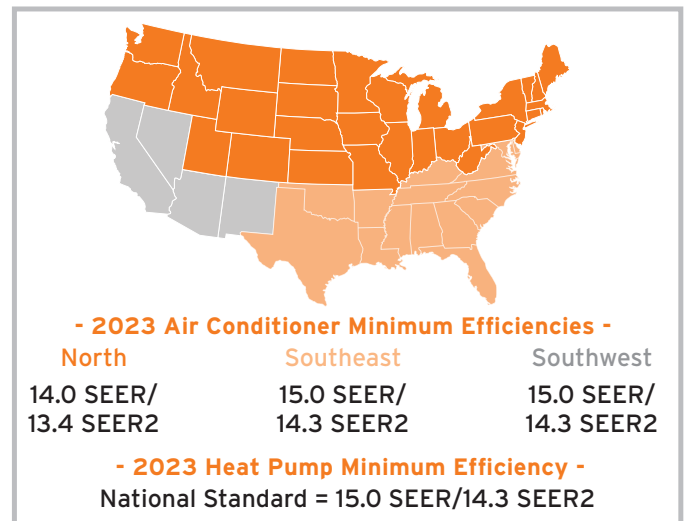
Homeowners buying new Payne 2023-compliant systems will benefit from:

- A higher efficiency system leading to potentially reduced monthly utility bills.
- Enhanced comfort benefits such as more consistent indoor temperatures and improved humidity control.
- High-quality products that have been in our development pipeline well in advance of the new requirements.

MAPPING YOUR COMFORT - A CLOSER LOOK AT THE NEW EFFICIENCY STANDARDS BY REGION

For air conditioners, the Department of Energy's new minimum efficiency standards will vary by region, so your choice of AC units will depend on where you live. For heat pumps, the new standard will be uniform across the nation. The DOE's regional breakdown by state is as follows:

- **Southwest:**
Arizona, California, Nevada, and New Mexico
- **South:**
Alabama, Arkansas, Delaware, Florida, Georgia, Hawaii, Kentucky, Louisiana, Maryland, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia, the District of Columbia, and the U.S. territories
- **North:**
The remainder of the United States



Introducing SEER2 - A New Standard for a New Test

Increased efficiency ratings are nothing new. However, revised testing procedures are less common and have added another level of complexity. As of January 1, 2023, all new air conditioner and heat pump products sold and installed in the U.S. will be labeled with SEER2 cooling efficiency rating. A SEER2 efficiency rating indicates that a product complies with the new Department of Energy testing procedures.

SEER2 is simply the latest version of the pre-2023 industry standard SEER - Seasonal Energy Efficiency Ratio. Much like miles-per-gallon for a car, SEER and SEER2 offer an easy way to compare efficiencies of different products - the higher the SEER or SEER2, the more efficient the unit. Just be sure you are comparing either SEER vs SEER or SEER2 vs SEER2. Once an air conditioner or heat pump is installed, the SEER2 rating should be easy to locate - it will be displayed on the bright yellow EnergyGuide label on the unit.



Run-tested and right for you.

Deciphering federal guidelines can be a little confusing. That's why it's comforting to know you can always count on the professionals at Payne. When you turn to Payne for an efficiency boost, you are also securing professional advice, installation, and maintenance from the true experts in home comfort - your local Payne dealer. Your Payne dealer will work with you to help determine which system best fits your needs. Once your system is installed, you can relax and enjoy the comfort knowing your system is backed by Payne, a leader in home comfort innovation.

ABOUT PAYNE

Since 1914, We've been delivering on our promise to create sensible, affordable products that do what you need them to do. Because the bottom line is you need heating and cooling for your home - a cost-effective system to keep you comfortable. Homeowners who choose Payne Heating and Cooling Products are delighted in their decision because it is such a sensible choice that saves money at the purchase, and keeps performing season after season.

¹ <https://www.energy.gov/eere/buildings/standards-development-and-revision#:~:text=In%20addition%2C%20DOE%20is%20required,participation%20are%20important%20parts%20of>

Visit our website at payne.com

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Before purchasing this appliance, please read the important energy cost and efficiency information available from your dealer.

Manufacturer reserves the right to discontinue, or change, at any time, specifications or designs without notice and without incurring obligations.

