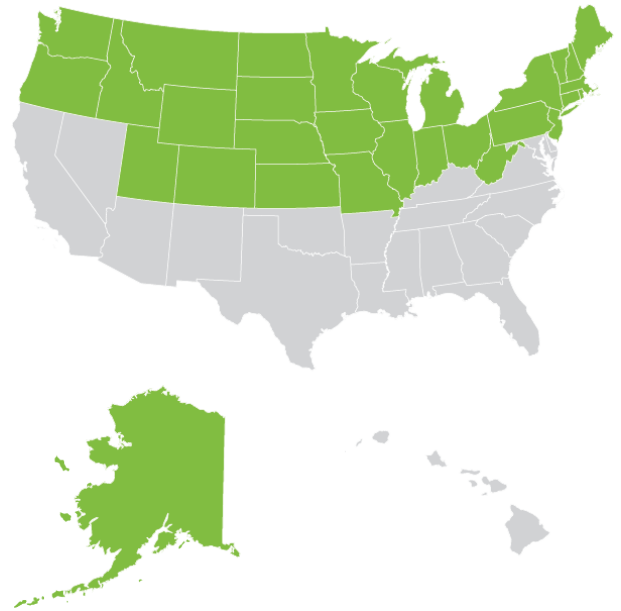


New energy efficiency and testing standards for residential air conditioners and heat pumps take effect across the United States in 2023. The Department of Energy (DOE) is implementing a new test procedure to simulate higher static pressure and align more closely to real-world duct systems. Beginning in 2023, the new metrics for efficiency will be referred to as SEER2, EER2 and HSPF2. Here's how they compare:



2023 RATING

$$0.95 \times \text{SEER} = \text{SEER2}$$

$$0.96 \times \text{EER} = \text{EER2}$$

$$0.85 \times \text{HSPF} = \text{HSPF2}$$

REQUIRES

100%

OF AHRI MATCHES

RETESTED AND RELAUNCHED

All residential products 5-tons and under are required to be re-rated to the new test standards and new AHRI Directory listings published. AHRI will maintain current ratings for a period of approximately 18 months after the transition to the new metrics.

EFFICIENCY STANDARDS IN THE NORTH

All product types, including heat pumps and air conditioners, must be compliant based on date of manufacture. Minimum efficiency levels will not change for residential packaged units, but they will be retested with the new metrics.

Units Installed **After December 31, 2022**

Minimum Efficiency For Units Installed In This Region	
65,000 BTUH or less	
Split Air Conditioners	14 SEER 13.4 SEER2
Split System Heat Pumps	15 SEER, 8.8 HSPF 14.3 SEER2, 7.5 HSPF2

Sell-Through of Pre-2023 Inventory

- Indefinite sell-through period for air conditioners and heat pumps built before January 1, 2023