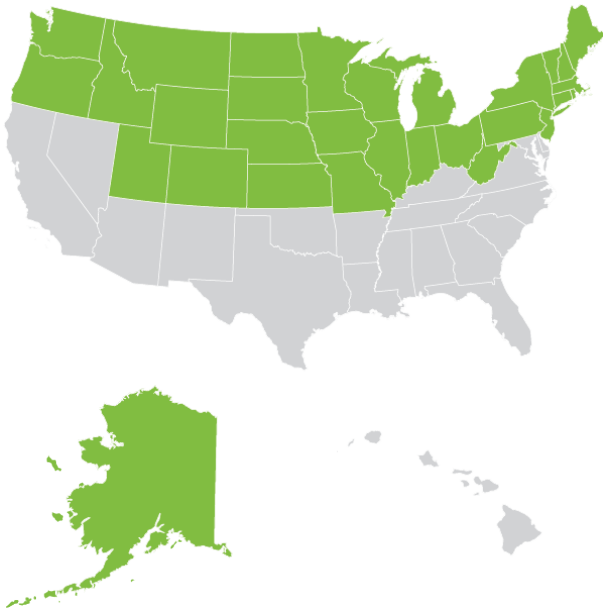



New energy efficiency and testing standards for residential air conditioners and heat pumps take effect across the United States in 2023. The Department of Energy (DOE) is implementing a new test procedure to simulate higher static pressure and align more closely to real-world duct systems. Beginning 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	x	SEER	≈	SEER2
0.96	x	EER	≈	EER2
0.85	x	HSPF	≈	HSPF2

REQUIRES
100% 
OF AHRI MATCHES
RETESTED AND RELAUNCHED

On January 1, 2023, all residential products 5-tons and under are required to have published ratings using the new test metrics. The AHRI certificate will list SEER2, EER2, and HSPF2. Any models with SEER, EER, HSPF only will be marked production stopped. Production stopped certificates are available for one year, per established AHRI practices.

*Approximation based on single stage coil only system, actual performance will vary based on system type and components.

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