

# 2023 Efficiency Requirements for 25C Tax Credits

Split Central Air Conditioner - All Regions (National)	
SEER2	EER2
≥16.0	≥12.0

Packaged Central Air Conditioner - All Regions (National)	
SEER2	EER2
≥15.2	≥11.7

Gas Furnaces - All Regions (National)	
AFUE	
≥97%	

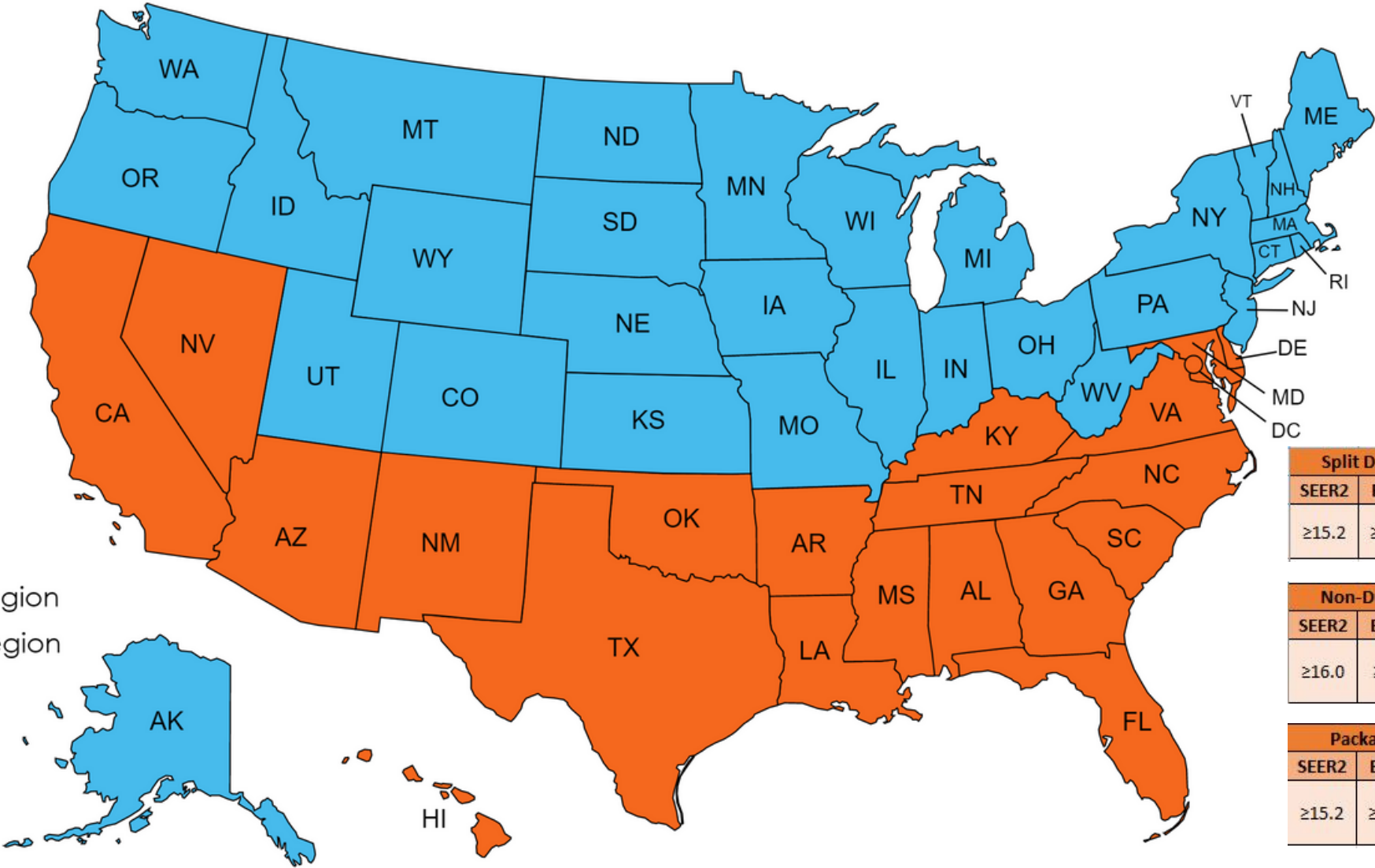
Gas Boilers (Hydronic) - All Regions (National)	
AFUE	
≥95% with Thermal Load Management	

Gas Water Heaters - All Regions (National)	
UEF	
≥.78 with ENERGY STAR 3.2 Compliance	

Gas Tankless Water Heaters - All Regions (National)	
UEF	
≥.92 with ENERGY STAR 3.2 Compliance	

Heat Pump Water Heaters - All Regions (National)	
UEF	
≥3.10 with ENERGY STAR 3.2 Compliance	

North Region  
South Region



Split Ducted Heat Pump Specifications - North Region				
SEER2	EER2	HSPF2	COP at 5 °F*	Capacity Ratio^
≥15.2	≥10.0	≥8.1	≥1.75	≥58% at 17°F/47°F or ≥70% at 5°F/47°F

Non-Ducted Heat Pump Specifications - North Region				
SEER2	EER2	HSPF2	COP at 5 °F*	Capacity Ratio^
≥16.0	≥9.0	≥9.5	≥1.75	≥58% at 17°F/47°F or ≥70% at 5°F/47°F

Packaged Heat Pump Specifications - North Region				
SEER2	EER2	HSPF2	COP at 5 °F*	Capacity Ratio^
≥15.2	≥10.0	≥8.1	≥1.75	≥58% at 17°F/47°F or ≥70% at 5°F/47°F

Split Ducted Heat Pump Specifications - South Region		
SEER2	EER2	HSPF2
≥15.2	≥11.7	≥7.8

Non-Ducted Heat Pump Specifications - South Region		
SEER2	EER2	HSPF2
≥16.0	≥12.0	≥9.0

Packaged Heat Pump Specifications - South Region		
SEER2	EER2	HSPF2
≥15.2	≥10.6	≥7.2