HVAC KNOW ZONE

The Inflation Reduction Act: How You Can Prepare for HVAC Changes in 2023

As part of the Inflation Reduction Act, enhanced tax incentives and a new state-administrated point-of-sale rebate program will encourage homeowners to upgrade HVAC systems with heat pumps and high-efficiency air conditioners and furnaces.

What Is New For 2023 Energy Efficient Home Improvement Credit (25C) Valuable and Long-term Tax Credit Extension



Effective January 1, 2023, through December 31, 2023



Not limited to primary residences



Increases the percentage of the credit from 10 to 30% of equipment & installation cost



No income requirements

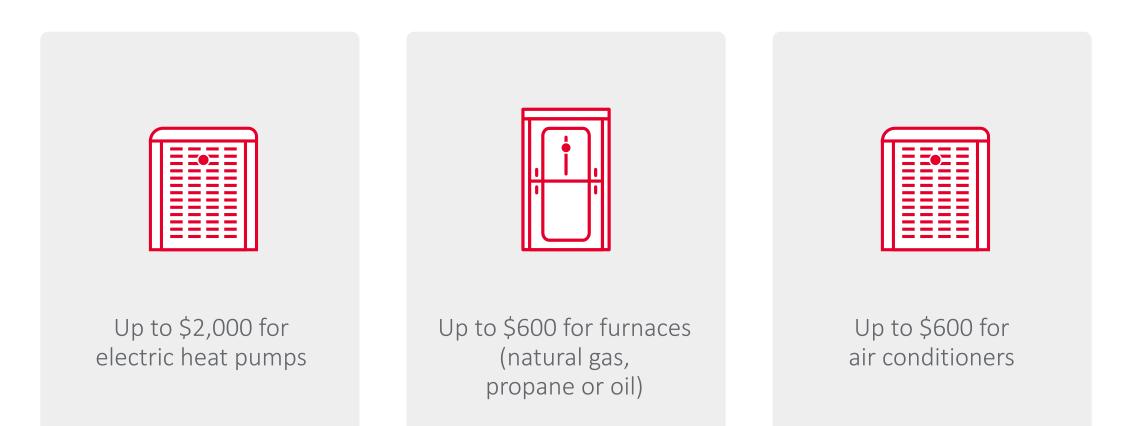
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No lifetime tax credit cap



Annual \$1,200 nonrefundable cap for eligible HVAC systems, insulation, and air sealing; and a \$2,000 tax credit for eligible heat pumps

Energy Efficient Home Improvement Credit (25C) Available Tax Credits



Energy Efficient Home Improvement Credit (25C) Qualifications



Split & Packaged Air Conditioners & Heat Pumps:

Meet or exceed CEE highest efficiency tier (excluding advanced tier)

UPDATED

Gas Furnaces: ≥ 97% AFUE



To Qualify, Homeowners Must Owe Taxes

Tax credit offsets federal taxes owed

What is CEE?

The Consortium of Energy Efficiency (CEE) is a network of gas and electric efficiency program administrators and sets CEE product tiers to differentiate highly-efficient HVAC equipment for incentive and promotion programs.

Energy Efficient Home Improvement Credit (25C) Rheem Equipment Eligible for the Energy Efficient Home Improvement (25C) Tax Credit



IMPORTANT: Listed eligible models are based on CEE Tier Guidance as of 1/19/23.

Split & Packaged Heat Pumps¹: North²

Split Ducted Heat Pumps

- Qualifications (CEE Tier 1): ≥ 15.2 SEER2, ≥ 10.0 EER2, ≥ 8.1 HSPF2, ≥ 1.75 COP @ 5°F, ≥ 58% @ 17°F/47°For ≥ 70% @ 5°F/47°F
- Eligible Rheem Equipment: RP18AZ24, RP18AZ30, RP18AZ42, RP18AZ48, RP18AZ60, RP15AZ18, RP15AZ24, RP15AZ30, RP15AZ36, RP15AZ42, RP15AZ48, RP15AZ60, RD16AZ24, RD16AZ30, RD16AZ36

Split Non-Ducted Heat Pumps

- Qualifications: ≥ 16 SEER2, ≥ 9.0 EER2, ≥ 9.5 HSPF2, ≥ 1.75 COP @ 5°F, ≥ 58% @17°F/47°For ≥ 70% @5°F/47°F
- Eligible Rheem Equipment: RO1HHZ12AJ3S, RO1HHZ18AJ3S, RO1HHZ24AJ3S, RO1HHZ30AJ3S, RO1HHZ12AJ2S, RO1HHZ09AJ3S, RO1HHZ12AJ2H, ROSH18VGSN, ROSH24VGSN, ROSH30VGSN, RO1HFZ09AJ2S, RO1HFZ12AJ2S, RO1HFZ15AJ2S, RO1HFZ09AJ2H, RO1HFZ12AJ2H, RO1HFZ15AJ2H, RO1HFZ18AJ2H, RO1HFZ24AJ2H, RO1HFZ30AJ2H, RO1HHZ09AJ2H, ROMH18FXZHJ, ROMH24FXZHJ, ROMH36FXZHJ, ROSH18AHXHJ, ROSH24AHXHJ, ROSH30AHXHJ, ROSH09AFFHJ, ROSH12AFFHJ, ROSH15AFFHJ, ROSH18AHXHJ, ROSH24AHXHJ, ROSH30AHXHJ, ROSH09AFFHJ, ROSH12AFFHJ, ROSH15AFFHJ, ROSH16Z09AJ1S, RO1HGZ09AJ1H, RO1HGZ12AJ1S, RO1HGZ12AJ1H, RO1HGZ15AJ1S, RO1HGZ15AJ1H, RO1HHZ18AJ2S, RO1HHZ24AJ2S, RO1HHZ09AJ8S, RO1HHZ12AJ8S, RO1HHZ18AJ8S, RO1HHZ09AJ2S, RO2HFZ18AJ1H, RO3HFZ24AJ1H, RO4HFZ36AJ1H, RP1724HJVXA, ROMH18AFXZJ

Packaged Heat Pumps

- Qualifications: ≥ 15.2 SEER2, ≥ 10.0 EER2, ≥ 8.1 HSPF2, ≥ 1.75 COP @ 5°F, ≥ 58% @ 17°F/47°For ≥ 70% @ 5°F/47°F
- Eligible Rheem Equipment: n/a

Energy Efficient Home Improvement Credit (25C) Rheem Equipment Eligible for the Energy Efficient Home Improvement (25C) Tax Credit



IMPORTANT: Listed eligible models are based on CEE Tier Guidance as of 1/19/23.

Split & Packaged Heat Pumps¹(cont.): South (Southeast³/Southwest⁴)

Split Ducted Heat Pumps

- Qualifications (CEER Tier 1): \geq 15.2 SEER2, \geq 11.7 EER2, \geq 7.8 HSPF2
- Eligible Rheem Equipment: RP18AZ24, RP18AZ30, RP18AZ36, RP18AZ42, RP18AZ48, RP18AZ60, RP15AZ18, RP15AZ24, RP15AZ30, RP15AZ36, RP15AZ36, RP15AZ42, RP15AZ48, RP15AZ60, RD16AZ24, RD16AZ30, RD16AZ36

Split Non-Ducted Heat Pumps

- Qualifications: \geq 16 SEER2, \geq 12.0 EER2, \geq 9.0 HSPF2
- Eligible Rheem Equipment: R01HHZ12AJ3S, R01HHZ18AJ3S, R01HHZ24AJ3S, R01HHZ30AJ3S, R01HHZ12AJ2S, R01HHZ09AJ3S, R01HHZ12AJ2H, R0SH18VGSN, R0SH24VGSN, R0SH30VGSN, R01HFZ09AJ2S, R01HFZ12AJ2S, R01HFZ15AJ2S, R01HFZ09AJ2H, R01HFZ12AJ2H, R01HFZ15AJ2H, R01HFZ18AJ2H, R01HFZ24AJ2H, R01HFZ30AJ2H, R01HHZ09AJ2H, R0MH18FXZHJ, R0MH24FXZHJ, R0MH36FXZHJ, R0SH18AHXHJ, R0SH24AHXHJ, R0SH30AHXHJ, R0SH09AFFHJ, R0SH12AFFHJ, R0SH15AFFHJ, R0SH09AFFJ, R0SH12AFFJ, R0SH15AFFJ, R01HGZ09AJ1S, R01HGZ09AJ1H, R01HGZ12AJ1S, R01HGZ15AJ1S, R01HGZ15AJ1H, R01HHZ18AJ2S, R01HHZ24AJ2S, R01HHZ09AJ8S, R01HHZ12AJ8S, R01HHZ18AJ8S, R01HHZ09AJ2S, R02HFZ18AJ1H, R03HFZ24AJ1H, R04HFZ36AJ1H, RP1724HJVXA, R0MH18AFXZJ

Packaged Heat Pumps

- Qualifications: \geq 15.2 SEER2, \geq 10.6 EER2, \geq 7.2 HSPF2
- Eligible Rheem Equipment: RHPAZS024, RHPXZS036, RHPXZS048, RHPXZS060, RHPBZS024, RHPBZS036, RHPBZS048, RHPBZS060 (Coming Summer 2023)

Energy Efficient Home Improvement Credit (25C) Rheem Equipment Eligible for the Energy Efficient Home Improvement (25C) Tax Credit

IMPORTANT: Listed eligible models are based on CEE Tier Guidance as of 12/15/22.

Split & Packaged Air Conditioners¹:

Split Air Conditioners

- Qualifications (CEE Tier 2): ≥ 16 SEER2, ≥ 12.0 EER2
- Eligible Rheem Equipment: RA18AZ24, RA18AZ30, RA18AZ36, RA18AZ42, RA18AZ48, RA14AZ18, RA14AZ24, RA14AZ30

Packaged Air Conditioners

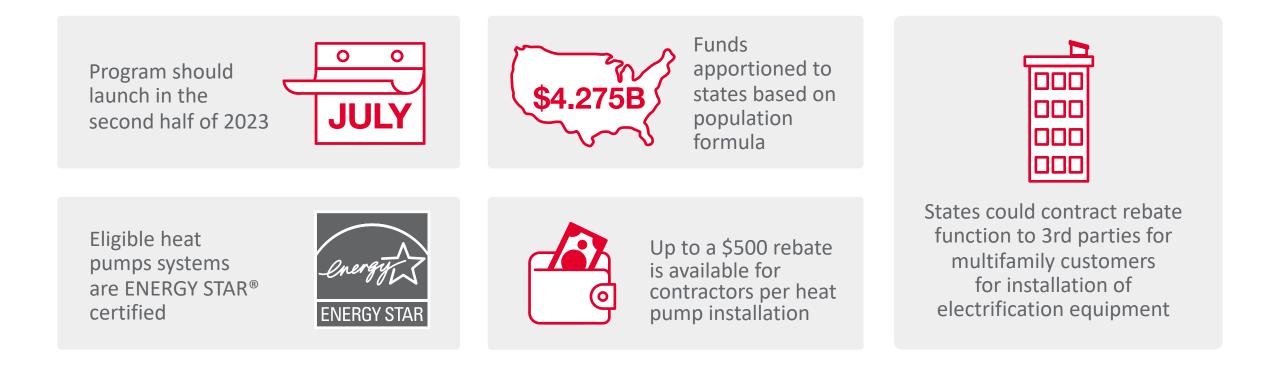
- Qualifications: \geq 15.2 SEER2, \geq 11.5 EER2
- Eligible Rheem Equipment: RACAZS024, RACAZS036, RACXZS048, RACXZS060, RGEAZS024, RGEAZS036, RGEXZS048, RGEXZS060 (Coming Spring 2023)

Gas, Propane or Oil Furnaces & Fans:

Gas Furnaces

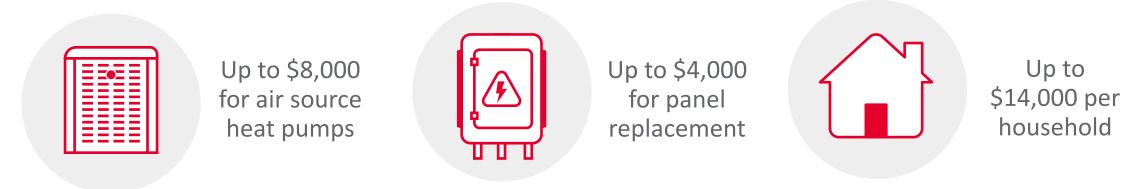
- Qualifications: ≥ 97% AFUE
- Eligible Rheem Equipment: R98MV, R97MV

High Efficiency Electric Home Rebate Program (HEEHRP) Point of Sale Rebates on Qualifying Heat Pumps, Panel Replacements and Electrical Wiring



High Efficiency Electric Home Rebate Program (HEEHRP) Available Tax Rebates Based on Income

< 80% of Area Median Income



80–150% of Area Median Income



Up to \$4,000 for air source heat pumps



Up to \$2,000 for panel replacement

Up to \$7,000 per household

High Efficiency Electric Home Rebate Program (HEEHRP) Rheem Equipment Eligible for the High Efficiency Electric Home Rebate Program (HEEHRP)

IMPORTANT: Listed eligible models are based on ENERGY STAR[®] 6.1 Performance Criteria as of 12/15/22.

Split Heat Pumps⁴:

- Eligible Rheem Equipment: RP18AZ
- Eligible Heat Pumps Coming Soon:
 - RP15AZ Our new 15.2 SEER2 heat pump family is designed with Energy Star[®] in mind. Look for additional product information early in 2023, including product specifications and AHRI certified ratings
 - RD16AZ Our Sound and Space Solution has been refreshed for 2023, with a new model number and some exciting new features. Look for additional product information early in 2023, including product specification and AHRI certified ratings
 - RD17AZ Our newest heat pump design, offering a flexible combination of system matchups in a compact footprint, is launching in mid-2023

Frequently Asked Questions

- Q: Is the \$2,000 Tax Credit for a Heat Pump system conditioned on replacing a central air conditioner and furnace?
 - A: No, replacement systems are eligible and consumers who chose to replace an existing heat pump with a new heat pump can claim the credit.
- Q: When will the High Efficiency Electric Home Rebate Program Launch?
 - A: The Department of Energy is expected to issue rebate program rules in Q2 2023 and we expect the states to set up rebate programs for state constituent participation in Q3 and Q4 of 2023.
- Q: Can a customer claim both a High Energy Efficient Home Improvement Tax Credit and a rebate through the High Efficiency Electric Home Rebate Program?
 - A: There is no statutory prohibition on a customer claiming both a credit and rebate, but the U.S. Treasury Department must issue final implementing rules on incentive layering and Rheem will provide additional details in Q1 2023.

¹After 1/1/2023, visit ahridirectory.org to obtain an AHRI certificate with the system combinations efficiency ratings to confirm tax credit qualifications. ²North states include: Alaska, Colorado, Connecticut, Idaho, Illinois, Indiana, Iowa, Kansas, Maine, Massachusetts, Michigan, Minnesota, Missouri, Montana, Nebraska, New Hampshire, New Jersey, New York, North Dakota, Ohio, Oregon, Pennsylvania, Rhode Island, South Dakota, Utah, Vermont, Washington, West Virginia Wisconsin, and Wyoming. ³Southeast states include: Alabama, Arkansas, Delaware, Florida, Georgia, Hawaii, Kentucky, Louisiana, Maryland, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia, and the District of Columbia, U.S. Territories. ⁴Southwest states include: Arizona, California, Nevada, and New Mexico. ⁵The models qualify only when installed as part of a matched system combination that meet 2023 ENERGY STAR[®] criteria.



Read More

For updates on these tax incentives and other changes, keep watching Rheem.com/HVACKnowZone