

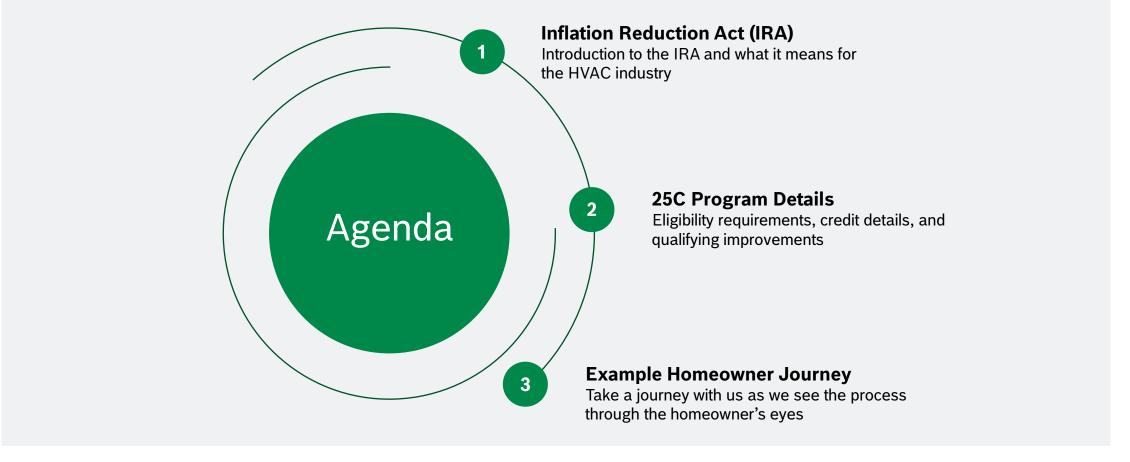
Unlock the Potential of the 25C Tax Credit

What You Need to Know

A Contractor's Guide to Energy Efficiency Incentives



About Today's Presentation An Intro to 25C Tax Credit Through the Lens of a Homeowner





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Inflation Reduction Act of 2022 Financial Incentives – 3 Overarching Types of Incentives

Federal Tax Credits

Tax credits dollar-for-dollar reduce the amount of tax someone owes. Energy efficient installations offer a retroactive financial incentive up to \$3,200



State Rebates

The Inflation Reduction Act provides funding for states to develop rebate programs that discount the price at the point of purchase for energy efficient installations (new in most states).



Utility Rebates

Most utility companies offer rebates to incentivize energy-efficient upgrades, providing homeowners with financial incentives to offset initial investment costs.





Inflation Reduction Act – Why Does it Matter for Bosch (and You)? An Opportunity to Sell High-Eff. Equipment to Your Customers



Savings for Homeowners

If qualified, possibly thousands of dollars of savings through the 25C tax credit





Plenty of Qualified Equipment

Bosch has hundreds of qualifying products across our entire portfolio making it easy to find an eligible product



Stability and Longevity

Programs are active through 2032, which means the HVAC industry can rely on incentives being available



A huge opportunity for the HVAC industry!



Many People are Eligible

Tax credits are federally administered meaning most people qualify



25C Tax Credit Details Many Changes to 25C

Many Changes to 25C Create an Attractive Incentive Program

Tax Credit Details

Detail	Comment
Date Restrictions	Jan 1 st , 2023 – Dec 31 st , 2032
Amount of incentive offered	30% of an energy efficiency project with an annual limit of \$3,200 \$2,000 cap for heat pump and biomass products • Air-source heat pumps • Heat pump products • Biomass stoves and boilers \$1,200 cap for other products including: • \$600 for gas boilers, water heaters, furnaces • \$250-\$600 for building envelope • \$150 for home energy audits
Amount limitations	Annual \$3,200 limitation
Eligibility limitations	Must have a tax liability and be installed in a primary residence (existing home)
Efficiency Requirement	CEE highest non-advanced tier (see qualified product lists)



A Homeowner's Perspective of 25C Meet Sarah - Our Homeowner



New Home

Sarah just bought a 1990s-era house in the suburbs of Massachusetts



Moderate Income Family

Low- and moderate-income families qualify for new IRA rebate programs



High Energy Bills

She notices ever-increasing electricity costs and uneven heating and cooling



Home Improvement

Sarah wants to upgrade her HVAC system to improve comfort and efficiency





Sarah and the Contractor Choose Equipment Plenty of Bosch Combinations Qualify

They select the Bosch IDS Premium Connected heat pump system:

- Outdoor Unit: BOVB-36HDN1-M20G
- Indoor Air Handler: BVA-36WN1-M20







This system qualifies for the 25C tax credit as it meets the energy efficiency requirements

Qualified Products List

AHRI Certification	Outdoor Unit	Indoor Unit Model	Number
Number	Model Number	Coils / Air Handlers	Furnace
207658524	BOVB-36HDN1-M20G	BVA-36WN1-M20	-



(A) BOSCH



Installation of Bosch IDS Premium Connected No Major Complications Created by a 25C

The Bosch system is installed

Sarah keeps an itemized invoice and the manufacturer's certification for tax purposes

Sarah consults her tax advisor and IRS guidelines and completes Form 5695 to claim her tax credit





Sarah's Savings

Thousands of Dollars in Savings When Using Financial Incentives

Qualifications





Products must meet efficiency requirements (CEE Highest Non-Advanced Tier)



Rebates



Low and moderate-income families qualify for IRA rebate programs. Homeowners may be eligible for both state and utility programs.

Tax Credits



Tax credit amounts are calculated after reducing rebate costs from original project cost (up to credit maximums)

Tax Credit = 0.3 * (Project Cost - Rebate Savings)

Project Costs	Costs (USD)	
Heat Pump	-\$15,000	
Electrical Upgrades	-\$1,500	
Water Heater	-\$3,000	
Total Project Cost	-\$20,000	
Rebate Savings	Costs (USD)	
State Rebate (HEEHR)	\$4,000	
Utility Heat Pump Rebate	\$1,000	
Utility Water Heater Rebate	\$400	
Rebate Savings	\$5,400	
Tax Credit Savings	Costs (USD)	
Heat Pump Tax Credit	\$2,000	
Electric Upgrade Tax Credit	\$450	
Water Heater Tax Credit	\$600	



Net Project Costs	\$11,550
Tax Credit Savings	-\$3,050
Rebate Savings	-\$5,400
Project Cost	\$20,000
Total Costs	Costs (USD)

\$8,450 in savings!



\$3,050

Tax Credit Savings

25C Tax Credit: CEE Directory "How to" Guide Plenty of Bosch Qualifying Products Listed on the Directory

IDS Premium IDS Light IDS Plus IDS Premium Open the AHRI CEE **IDS Ultra** Connected 15 SEER System 18 SEER System 20 SEER System directory, which can 20 SEER System Step 1 be found here, and pick which product you are searching for Filter for "Bosch" under the brand Step 2 name filter **GreenTronic 7000T** Climate 5000 **Greentherm 9000 Mini-Split Portfolio Heat Pump Water Heater** Instantaneous Water Heaters Filter for the following "CEE Tier" for each product category (note Step 3 that ASHPs require specification on the **Gas Products** region in 2024) Gas boilers: Tier 2 •Gas instantaneous water heaters: Tier 2 You can further **Greenstar Boilers Singular Boilers** •Gas furnace: Tier 3 qualify the product Step 4 category for **Heat pumps (both regions)** (ASHP Only) split/packaged and Split ducted ASHP: Tier 1 indoor type. Split non-ducted ASHP: Tier 2 Packaged ASHP: Tier 1 •Heat Pump Water Heater: Tier 1

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Bosch IRA Resources QR Codes for Qualified Product List (Important for Homeowners)



Heat pump qualified product list



Gas water heater and boiler qualified product list



Oil boiler qualified product list



IRS Form 5695 webpage



Bosch IRA Resources We are Here to Help

Bosch Home Comfort IRA Resources

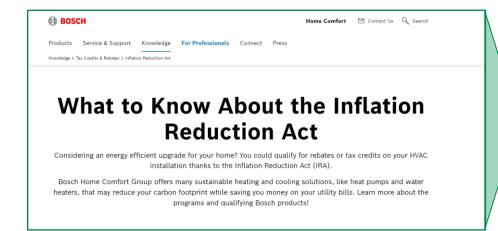
Education

- IRA webpage which includes program details and other educational resources
- Education sessions for reps and customers (like this one)
- Closely monitoring efficiency requirements to maximize product qualifications

Sharing qualified products

- 25C tax credit qualified product lists available for consumers (manufacturer's certification statement)
- Many products are Energy Star certified, which will be required for rebate programs
- Bosch qualified products are listed on all relevant
 CEE, Energy Star, and AHRI directories





Educating consumers on IRA opportunities

25C qualified product lists:

- 25C qualified product list for ducted and non-ducted heat pumps (PDF 0.3 MB) >
- 25C qualified product list for gas boilers and water heaters (PDF 0.1 MB) >
- 25C qualified product list for oil boilers (PDF 0.1 MB) >

25D qualified product list:

25D qualified product list for geothermal heat pumps (PDF 0.4 MB) >

Industry standard for tax credits



25C Tax Credit Quick Links

25C qualified product lists:

- 25C qualified product list for ducted and non-ducted heat pumps
- 25C qualified product list for gas boilers and water heaters
- 25C qualified product list for oil boilers

Rebate Program Information:

- Status of rebate funding allocations by state
- FAQs on rebate programs
- Rebate program specification guidelines
- IRS 25C One Page Summary

General Inflation Reduction Act Information

- Information for Homeowners on how to utilize the IRA from the Department of Energy
- 2022 vs. 2023 tax credit comparison

Information on Tax Credits

- •IRS Form 5695 used for 25C and 25D Tax Credits
- •IRS FAQ on 25C and 25D
- Education on difference between tax credits and deductions

Median Family Income Search Tool:

MFI Search Tool



