

Inflation Reduction Act (IRA)

HEAT PUMP FACT SHEET

On August 16, 2022, President Biden signed the Inflation Reduction Act into law, marking the most significant action Congress has taken on clean energy and climate change in the nation's history. Existing and expired energy efficiency tax incentives including Energy Efficient Home Improvement Tax Credit (25C), 179D Deductions and 45L Credits have been expanded significantly.

Incentives for Homeowners

The IRA includes several tax credits for the installation of high-efficiency residential heating and cooling products. Homeowners can take advantage of the Energy Efficient Home Improvement Tax Credit (25c) and the Home Electrification and Appliance Rebate (HEAR) as many of Fujitsu's inverter heat pump systems qualify (see table on pages 2-3).

Energy Efficient Home Improvement Tax Credit (25C)

- § 25C credit available through December 31, 2032.
- Effective January 1, 2023, Federal tax credit to homeowners equal to 30% of installation costs on qualified high efficiency equipment
- On select property placed in service after December 31, 2024, taxpayers must include a "qualified product identification number" to claim the credit
- Starting in 2023 and extended through 2032, increased the tax credit up to \$2,000 for qualified heat pumps

Non-Ducted Mini-Split Requirements:

Northern Region:	Southern Region:
<ul style="list-style-type: none"> • SEER2 ≥ 16 • EER2 ≥ 9.0 • HSPF2 ≥ 9.5 • COP @ 5° = 1.75 • Capacity Ratio (5° / 47°) ≥ 70% • Or Capacity Ratio (17° / 47°) ≥ 58% 	<ul style="list-style-type: none"> • SEER2 ≥ 16 • EER2 ≥ 12 • HSPF2 ≥ 9.0

Ducted Mini-Split Requirements:

Northern Region:	Southern Region:
<ul style="list-style-type: none"> • SEER2 ≥ 15.2 • EER2 ≥ 10 • HSPF2 ≥ 8.1 • COP @ 5° ≥ 1.75 • Capacity Ratio (5° / 47°) = 70% • Or Capacity Ratio (17° / 47°) ≥ 58% 	<ul style="list-style-type: none"> • SEER2 ≥ 15.2 • EER2 ≥ 11.7 • HSPF2 ≥ 7.8

- Equipment must meet or exceed the highest efficiency tier (not including any advanced tier) established by the Consortium for Energy Efficiency (CEE)

The criteria to qualify for credit(s) are not yet finalized by the IRS and the above is subject to change.

The Home Electrification and Appliance Rebate (HEAR)

- \$14,000 in direct consumer rebates for families to buy heat pumps or other energy efficient home appliances.

HEAR will be administered by the state with effective dates and funds available varying by state.

- Up to \$8,000 Heat Pump installation rebate for energy star equipment
- Up to \$4,000 electrical panel upgrade rebate
- Up to \$1,600 home insulation & sealing rebate.
- Up to \$2,500 home electrical wiring improvements

Eligibility and the amount of the rebate depends on household income:

For households below 80% of area median income, 100% of the system purchase price qualifies for the rebate.

Moderate Income is specified as 150% above the area median income:

<https://ami-lookup-tool.fanniemae.com/amilookuptool/>

How much money will you get with the Inflation Reduction Act?

Here is a tool to find out:

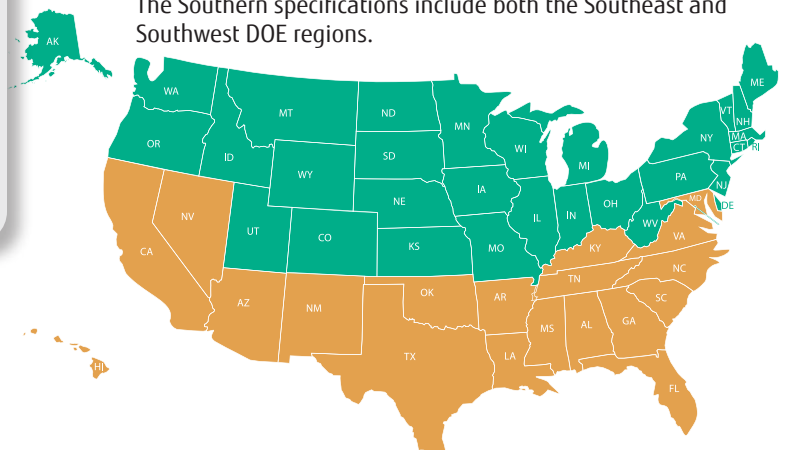
<https://www.rewiringamerica.org/app/ira-calculator>

NORTHERN REGION

The Northern specifications include the National DOE region.

SOUTHERN REGION

The Southern specifications include both the Southeast and Southwest DOE regions.



HEAT PUMPS QUALIFYING FOR THE 25C TAX CREDIT

AHRI Certified Reference Number	Outdoor Unit Model Number	Indoor Type	Indoor Unit Model Number(s)	North Region Qualified	South Region Qualified
4397406	AOU24RLXFZ	Ducted Indoor Units	ducted combination only	Yes	No
4397409	AOU18RLXFZ	Ducted Indoor Units	ducted combination only	Yes	Yes
6936995	AOU9RLFF	Mini-Splits (Non-Ducted)	AGU9RLF	Yes	Yes
6936996	AOU12RLFF	Mini-Splits (Non-Ducted)	AGU12RLF	Yes	Yes
6936997	AOU15RLFF	Mini-Splits (Non-Ducted)	AGU15RLF	Yes	Yes
6937309	AOU9RLFFH	Mini-Splits (Non-Ducted)	AGU9RLF	Yes	Yes
6937310	AOU12RLFFH	Mini-Splits (Non-Ducted)	AGU12RLF	Yes	Yes
6937311	AOU15RLFFH	Mini-Splits (Non-Ducted)	AGU15RLF	Yes	Yes
8033584	AOU18RLXFZH	Non-Ducted Indoor Units	ASU9RLF1	Yes	Yes
8033585	AOU18RLXFZH	Ducted Indoor Units	ducted combination only	Yes	Yes
8033586	AOU24RLXFZH	Non-Ducted Indoor Units	ASU9RLF1	Yes	Yes
8033742	AOU24RLXFZH	Ducted Indoor Units	ducted combination only	Yes	Yes
8063924	AOU18RLXFZH	Mixed Ducted and Non-Ducted Indoor Units	any combination	Yes	Yes
8063925	AOU24RLXFZH	Mixed Ducted and Non-Ducted Indoor Units	any combination	Yes	Yes
8779045	AOU18RLXFWH	Mini-Splits (Non-Ducted)	ASU18RLF	Yes	Yes
8779046	AOU24RLXFWH	Mini-Splits (Non-Ducted)	ASU24RLF	Yes	Yes
8908615	AOU36RLXFZH	Non-Ducted Indoor Units	ASU9RLF1	Yes	Yes
8908616	AOU36RLXFZH	Ducted Indoor Units	ducted combination only	Yes	Yes
8912450	AOU36RLXFZH	Mixed Ducted and Non-Ducted Indoor Units	any combination	Yes	Yes
8912454	AOU30RLXEH	Mini-Splits (Non-Ducted)	ASU30RLE	Yes	Yes
202195106	AOU18RGLX	Mini-Splits (Non-Ducted)	AUU18RGLX	Yes	Yes
202195636	AOU30RGLX	Mini-Splits (Non-Ducted)	AUU30RGLX	Yes	No
202208444	AOU24RGLX	Mini-Splits (Non-Ducted)	AUU24RGLX	Yes	Yes
202534923	AOU18RGLX	Mini-Splits (Ducted)	ARU18RGLX	Yes	Yes
202537547	AOU24RGLX	Mini-Splits (Ducted)	ARU24RGLX	Yes	Yes
202537548	AOU30RGLX	Mini-Splits (Ducted)	ARU30RGLX	Yes	No
204740066	AOUG09LZAS1	Mini-Splits (Non-Ducted)	ASUG09LZAS	Yes	Yes
204740067	AOUG09LZAH1	Mini-Splits (Non-Ducted)	ASUG09LZAS	Yes	Yes
204740068	AOUG12LZAS1	Mini-Splits (Non-Ducted)	ASUG12LZAS	Yes	Yes
204740069	AOUG12LZAH1	Mini-Splits (Non-Ducted)	ASUG12LZAS	Yes	Yes
204740070	AOUG15LZAS1	Mini-Splits (Non-Ducted)	ASUG15LZAS	Yes	Yes
204740071	AOUG15LZAH1	Mini-Splits (Non-Ducted)	ASUG15LZAS	Yes	Yes
204752937	AOUG09LMAS1	Mini-Splits (Non-Ducted)	ASUG09LMAS	No	Yes
204752938	AOUG12LMAS1	Mini-Splits (Non-Ducted)	ASUG12LMAS	No	Yes
205123807	AOU24RGLX	Mini-Splits (Ducted)	AMUG24LMAS	Yes	Yes
205123809	AOUG36LMAS1	Mini-Splits (Ducted)	AMUG36LMAS	Yes	No
206263449	AOUH09LMAH1	Mini-Splits (Non-Ducted)	ASUH09LMAS	Yes	Yes
206263450	AOUH12LMAH1	Mini-Splits (Non-Ducted)	ASUH12LMAS	Yes	Yes
206347275	AOU48RLAVM4	Non-Ducted Indoor Units	AUUB24TLAV	No	Yes
206347277	AOU36RLAVM4	Non-Ducted Indoor Units	AUUB18TLAV	No	Yes
206579743	AOUH09LUAS1	Mini-Splits (Non-Ducted)	ACUH09LUAS1	Yes	Yes
206579744	AOUH12LUAS1	Mini-Splits (Non-Ducted)	ACUH12LUAS1	Yes	Yes

AHRI Certified Reference Number	Outdoor Unit Model Number	Indoor Type	Indoor Unit Model Number(s)	North Region Qualified	South Region Qualified
206579745	AOUH18LUAS1	Mini-Splits (Non-Ducted)	ACUH18LUAS1	Yes	Yes
206597208	AOUG09LZAS1	Mini-Splits (Non-Ducted)	ASUG09LZBS	Yes	Yes
206597209	AOUG09LZAH1	Mini-Splits (Non-Ducted)	ASUG09LZBS	Yes	Yes
206597210	AOUG12LZAS1	Mini-Splits (Non-Ducted)	ASUG12LZBS	Yes	Yes
206597211	AOUG12LZAH1	Mini-Splits (Non-Ducted)	ASUG12LZBS	Yes	Yes
206597212	AOUG15LZAS1	Mini-Splits (Non-Ducted)	ASUG15LZBS	Yes	Yes
206597213	AOUG15LZAH1	Mini-Splits (Non-Ducted)	ASUG15LZBS	Yes	Yes
206909901	AOUH12LPAS1	Mini-Splits (Non-Ducted)	ASUH12LPAS	Yes	No
206909902	AOUH09LPAS1	Mini-Splits (Non-Ducted)	ASUH09LPAS	No	Yes
206913027	AOUH18LMAS1	Mini-Splits (Non-Ducted)	ASUH18LMAS	Yes	Yes
206913028	AOUH24LMAS1	Mini-Splits (Non-Ducted)	ASUH24LMAS	Yes	Yes
207131734	AOUH18LPAS1	Mini-Splits (Non-Ducted)	ASUH18LPAS	Yes	Yes
207131735	AOUH24LPAS1	Mini-Splits (Non-Ducted)	ASUH24LPAS	Yes	No
207334301	AOUH12LUAS1	Mini-Splits (Ducted)	ARUH12LUAS	Yes	Yes
207454671	AOUH09LEAS1	Mini-Splits (Non-Ducted)	ASUH09LMAS	Yes	Yes
207590836	AOUH30LPAS1	Mini-Splits (Non-Ducted)	ASUH30LPAS	Yes	No
207615688	AOUH09LMAS1	Mini-Splits (Non-Ducted)	ASUH09LMAS	Yes	Yes
207615689	AOUH12LMAS1	Mini-Splits (Non-Ducted)	ASUH12LMAS	Yes	Yes
207657376	AOUH30LUAH1	Mini-Splits (Ducted)	AMUG30LMAS	Yes	Yes
207657377	AOUH36LMAH1	Mini-Splits (Ducted)	AMUG36LMAS	Yes	No
207657379	AOUH30LUAH1	Mini-Splits (Non-Ducted)	AUUh30LUAS	Yes	Yes
207657380	AOUH30LUAH1	Mini-Splits (Ducted)	ARUH30LUAS	Yes	Yes
210191037	AOUH12LMBH1	Mini-Splits (Non-Ducted)	ASUH12LMAS	Yes	Yes
210191038	AOUH12LMBH1	Mini-Splits (Non-Ducted)	ASUH12LMAS	Yes	Yes
211078831	AOUH24LUAS1	Mini-Splits (Non-Ducted)	AUUh24LUAS	Yes	Yes
211078832	AOUH30LUAS1	Mini-Splits (Non-Ducted)	AUUh30LUAS	Yes	No
211078833	AOUH36LUAS1	Mini-Splits (Non-Ducted)	AUUh36LUAS	Yes	No
211078834	AOUH24LUAS1	Mini-Splits (Ducted)	ARUH24LUAS	Yes	Yes
211078835	AOUH24LUAS1	Mini-Splits (Ducted)	AMUG24LMAS	Yes	Yes
211078836	AOUH24LUAS1	Mini-Splits (Non-Ducted)	ABUH24LUAS	Yes	Yes
211078837	AOUH30LUAS1	Mini-Splits (Ducted)	ARUH30LUAS	Yes	No
211078838	AOUH30LUAS1	Mini-Splits (Ducted)	AMUG30LMAS	Yes	No
211078839	AOUH30LUAS1	Mini-Splits (Non-Ducted)	ABUH30LUAS	Yes	No
211078841	AOUH36LUAS1	Mini-Splits (Non-Ducted)	ABUH36LUAS	Yes	No
211078842	AOUH18LUAS1	Mini-Splits (Ducted)	ARUH18LUAS	Yes	Yes
211078843	AOUH18LUAS1	Mini-Splits (Non-Ducted)	ABUH18LUAS	Yes	Yes
211078844	AOUH18LUAS1	Mini-Splits (Non-Ducted)	AUUh18LUAS	Yes	Yes
4397407	AOU24RLXFZ	Mixed Ducted and Non-Ducted Indoor Units	any combination	Yes	No
8912451	AOU45RLXFZ	Mixed Ducted and Non-Ducted Indoor Units	any combination	Yes	No
4397410	AOU18RLXFZ	Mixed Ducted and Non-Ducted Indoor Units	any combination	No	Yes
206347301	AOU36RLAVM4	Mixed Ducted and Non-Ducted Indoor Units	any combination	No	Yes

It should be noted that certain multi-zone systems that are not qualified in Northern regions, do qualify in Southern regions where heating is not as prevalent.

Rev. 2/15/24
Note: listing is current as of above date. Not responsible for changes due to IRA program updates.

Let Fujitsu AIRSTAGE systems be the answer to your heating and cooling needs

- Perfect for whole home, single rooms, additions or renovations
- Quick, easy installation
- Lower energy bills
- Provides both heating and cooling for year-round operation

Wall Mount Up to 33.1 SEER2



Floor Mount Up to 26 SEER2



Ceiling Cassette Up to 23.5 SEER2



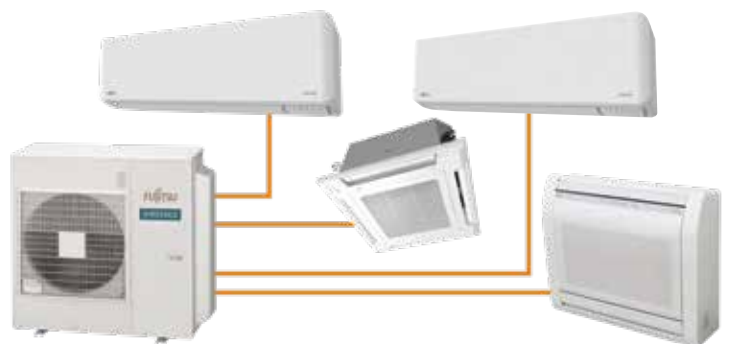
Multi-Position Air Handler Up to 18.8 SEER2



Medium Static Ducted Up to 19.1 SEER2



Multi-Zone from 2-5 Indoor Units



FUJITSU

FUJITSU GENERAL AMERICA, INC.
fujitsugeneral.com

A subsidiary of
FUJITSU GENERAL LIMITED