Primary space heating system rebate guide for contractors

This guide includes four tables based on how the home's existing primary heating system (before upgrade) is fueled, which determines your customer's rebate eligibility. The tables are organized as follows:

Existing primary heating system (before upgrade)	Rebates available	More details on table:
Natural gas	Up to \$13,000	А
Electric	Up to \$4,000	В
Oil or propane	Up to \$10,000	С
Wood or solid fuel	Up to \$2,000	D

A primary heating system is permanently installed or hardwired, and must serve at least 50% of the home and be able to maintain 21°C for the entire heating season. Space heating rebates are not available for customers upgrading from an existing primary heating system of a gas fireplace.

Important:

- O Customers are only eligible for one primary space heating rebate per premise regardless of the number and type of heating system upgrade or upgrades. For example, you cannot get a rebate for a furnace and a heat pump, even if you install a new dual fuel heat pump system. Your second rebate application will be denied.
- For full program rebate requirements and terms and conditions, visit <u>bchydro.com/homerebates</u>, <u>fortisbc.com/homerebates</u>,
 or betterhomesbc.ca.
- O Municipalities may offer top-up rebates. For a current list of participating municipalities, visit betterhomesbc.ca/municipal-offers.
- Heat pumps and insulation upgrades must be installed by a Home Performance Contractor Network (HPCN) member to be eligible for rebates.







	Existing primary heating system: natural gas			
	Primary heating system after upgrade			
A	Ductless mini-split or ductless multi-split heat pump HSPF ≥ 10, SEER ≥ 16, or, HSPF2 ≥ 8.5 SEER2 ≥ 15.2	Central ducted heat pump (Tier 2) HSPF ≥ 10, SEER ≥ 16, or, HSPF2 ≥ 8.5, SEER2 ≥ 15.2	Dual fuel heating system (Natural gas back-up) HSPF ≥ 10, SEER ≥ 16, or, HSPF2 ≥ 8.5, SEER2 ≥ 15.2	Air–to–water heat pump or Combination space and water air–to–water heat pump
Rebate amount	\$3,000—BC Hydro Electric Service Territory \$1,500—FortisBC Electric Service Territory \$3,000—Northern Top Up*	\$3,000—BC Hydro Electric Service Territory \$1,500—FortisBC Electric Service Territory \$3,000—Northern Top Up*	\$10,000—FortisBC residential gas customers \$1,500—PNG residential gas customers* \$3,000—Northern Top Up*	Up to \$2,500 \$3,000—Northern Top Up*
Rebate provider	BC Hydro and CleanBC	BC Hydro and CleanBC	FortisBC and CleanBC	CleanBC
Qualifying models	bchydro.com/qualifyingheatpumps	bchydro.com/qualifyingheatpumps	bchydro.com/qualifyingheatpumps	betterhomesbc.ca/qualifyingairtowaterhp
Rebate application	bchydro.com/homerebates	bchydro.com/homerebates	FortisBC.com/getrebates	bchydro.com/homerebates
Key requirements	 Must remove fossil fuel system. Customers only need to complete one application to receive both the CleanBC and BC Hydro rebates. Ductless mini-split heat pumps can be installed in an eligible home that is 1,200 square feet or less. Homes over 1,200 square feet must install a multi-split heat pump or a central ducted heat pump. Must have a minimum capacity of 12,000 BTU (1 Ton). Must have a variable speed compressor. 	 Must remove fossil fuel system. Customers only need to complete one application to receive both the CleanBC and BC Hydro rebates. Must have a minimum capacity of 12,000 BTU (1 Ton). Must have a variable speed compressor. 	 Only for FBC rebate offer. Back-up must be a natural gas furnace. Furnace must be installed with a two-pipe direct vent system. Must undergo commissioning to ensure it is installed and operating according to best practice. Must have a minimum capacity of 12,000 BTU (1 Ton). Variable speed compressor not required. Must complete heat load calculation¹. Outdoor temperature switch-over control must be set to the program required temperatures¹. 	Must remove fossil fuel system.

¹ Dual fuel systems are only eligible provided:







i. The load calculation uses program-approved methodology. Approved methodology can be found at betterhomesbc.ca/faqs/heat-load-calculations.

ii. The thermostat, outdoor temperature switch-over control is set to the following region-specific temperatures for the duration of the product lifetime:
a. Lower Mainland and Vancouver Island regions: ≤ 5°C.

b. Southern Interior and Northern BC: ≤ 2°C.

iii. The AHRI certified reference number for dual fuel heating systems must show the outdoor unit, indoor unit and furnace.

^{**}Eligible homes must be located north of and including the District of 100 Mile House (latitude 51.628°N) and must be connected to BC Hydro electric service.

	Existing primary heating system: Hard-wired electric sy	stems (Eg. baseboards, radiant ceiling, radiant floors, furnace)
В	Primary heating system after upgrade	
	Partial home heating (Ductless mini–split, ductless multi–split or central heat pump) HSPF ≥ 10, SEER ≥ 16, or, HSPF2 ≥ 8.5 SEER2 ≥ 15.2	Whole home heating (Ductless mini–split, ductless multi–split or central heat pump) HSPF ≥ 10, SEER ≥ 16, or, HSPF2 ≥ 8.5 SEER2 ≥ 15.2
Rebate amount	\$1,500	\$4,000
Rebate provider	BC Hydro and FortisBC	BC Hydro and FortisBC
Qualifying models	bchydro.com/qualifyingheatpumps	bchydro.com/qualifyingheatpumps
Rebate application	bchydro.com/homerebates and fortisBC.com/getrebates	bchydro.com/homerebates and fortisBC.com/getrebates
Key requirements	 Must provide primary heating to serve 50% or more of the home's conditioned space in a main living area. Must be sized with sufficient capacity to maintain a minimum indoor temperature of 22°C at an outdoor temperature of -5°C or colder. Must have a minimum capacity of 12,000 BTU (1 Ton). Must have a variable speed compressor. Heat pump must be on the qualified product list. (The Northeast Energy Efficiency Partnership (NEEP) Cold Climate Air Source Heat Pump list is recommended but not required). A heat load calculation using CSA F280-12 verified software is recommended but not required. 	 Must provide primary heating to serve 80% or more of the home's conditioned space in a main living area. Must be sized with sufficient capacity to maintain a minimum indoor temperature of 22°C at an outdoor temperature of -5°C or colder. Must have a minimum capacity of 12,000 BTU (1 Ton). Must have a variable speed compressor. Heat pump must be on the qualified product list and the Northeast Energy Efficiency Partnership (NEEP) Cold Climate Air Source Heat Pump list. A heat load calculation using CSA F280-12 verified software is required.

^{1.} Heat load calculations must be completed using F280-12 verified software and must be submitted with the customer's rebate application.







	Existing primary heating system: oil or propane			
	Primary heating system after upgrade			
С	Ductless mini-split or ductless multi-split heat pump HSPF ≥ 10, SEER ≥ 16, or, HSPF2 ≥ 8.5 SEER2 ≥ 15.2	Central ducted heat pump (Tier 2) HSPF ≥ 10, SEER ≥ 16, or, HSPF2 ≥ 8.5, SEER2 ≥ 15.2	Dual fuel heating system (Propane back-up) HSPF ≥ 10, SEER ≥ 16, or, HSPF2 ≥ 8.5, SEER2 ≥ 15.2	Air-to-water heat pump or combination space and water air-to-water heat pump
Rebate amount	\$3,000—BC Hydro Electric Service Territory \$1,500—FortisBC Electric Service Territory \$3,000—Northern Top Up*	\$3,000—BC Hydro Electric Service Territory \$1,500—FortisBC Electric Service Territory \$3,000—Northern Top Up*	\$10,000—FortisBC residential propane customers** \$1,500—PNG residential propane customers and tank propane customers \$3,000—Northern Top Up*	Up to \$2,500 \$3,000—Northern Top Up*
Rebate provider	BC Hydro and CleanBC	BC Hydro and CleanBC	FortisBC and CleanBC	CleanBC
Qualifying models	bchydro.com/qualifyingheatpumps	bchydro.com/qualifyingheatpumps	bchydro.com/qualifyingheatpumps	betterhomesbc.ca/qualifyingairtowaterhp
Rebate application	bchydro.com/homerebates	bchydro.com/homerebates	FortisBC.com/getrebates	bchydro.com/homerebates
Key requirements	 Must remove fossil fuel system. Ductless mini-split systems can be installed in an eligible home that is 1,200 square feet or less. Must have a minimum capacity of 12,000 BTU (1 Ton). Must have a variable speed compressor. 	 Must remove fossil fuel system. Must have a minimum capacity of 12,000 BTU (1 Ton). Must have a variable speed compressor. 	 Back-up must be a propane furnace². Only for FBC rebate offer. Must undergo commissioning to ensure it is installed and operating according to best practice. Furnace must be installed with a two-pipe direct vent system. Must have a minimum capacity of 12,000 BTU (1 Ton). Variable speed compressor not required. Must complete heat load calculation¹. 	Must remove fossil fuel system.

¹ Dual fuel systems are only eligible provided:

- a. Lower Mainland and Vancouver Island regions: ≤ 5°C.
- b. Southern Interior and Northern BC: 2°C.







i. The load calculation uses program-approved methodology. Approved methodology can be found at

betterhomesbc.ca/faqs/heat-load-calculations.

ii. The thermostat, outdoor temperature switch-over control is set to the following region-specific temperatures for the duration of the product lifetime:

² Residents of Northern BC (ASHRAE Climate Zone 6, 7A, 7B or 8) with premises heated primarily by an oil furnace before the heat pump:

i. May still use the oil furnace as a back-up heating source.

ii. The AHRI certified reference number for dual fuel systems must show either the outdoor unit, indoor unit and furnace.

^{*}Eligible homes must be located north of and including the District of 100 Mile House (latitude 51.628°N) and must be connected to BC Hydro electric service.

^{**}Available for Revelstoke residential customers receiving piped propane supplied by FortisBC.

	Existing primary heating system: wood or solid fuel			
_	Primary heating system after upgrade			
D	Ductless mini-split heat pump HSPF \geq 10, SEER \geq 16, or, HSPF2 \geq 8.5, SEER2 \geq 15.2 or Ductless multi-split heat pump HSPF \geq 10, SEER \geq 16, or, HSPF2 \geq 8.5, SEER2 \geq 15.2	Central ducted heat pump (Tier 2) HSPF ≥ 10, SEER ≥ 16, or, HSPF2 ≥ 8.5, SEER2 ≥ 15.2		
Rebate amount	\$1,000	\$2,000		
Rebate provider	CleanBC	CleanBC		
Qualifying models	bchydro.com/qualifyingheatpumps	bchydro.com/qualifyingheatpumps		
Rebate application	bchydro.com/homerebates	bchydro.com/homerebates		
	O Before and after photos of the wood or solid fuel heating system if it is being removed.			
Key	 If the wood or solid fuel heating system is being retained, a copy of an inspection report completed by a Wood Energy Technology Transfer Inc. (WETT)-certified professional. The inspection report must be dated within the 12 month period before or 6 month period following the date of the heat pump installation invoice. Must have a minimum capacity of 12,000 BTU (1 Ton). Must have a variable speed compressor. Ductless mini-split systems can be installed in an eligible home that is 1,200 square feet or less. 			
requirements				





