

AIR SOURCE HEAT PUMP Application Form



AIR SOURCE HEAT PUMP

Program Information

Stay cool all summer, stay warm all winter, and save up to 40% on your home's heating and cooling costs with an air source heat pump (ASHP).

PROGRAM REQUIREMENTS

Recipient must be a customer of FortisBC, or one of the following municipal utilities: Grand Forks, Kelowna, Penticton, Summerland or Nelson Hydro. For an existing home your existing heat must be electric. If you are building a new home your back up heat can be any type of heat.

WHAT IS AN ASHP AND HOW DOES IT WORK?

An ASHP is an electric device that sits outside your home absorbing heat from the outdoor air in winter, and removing heat from inside your home in the summer. The energy used by a heat pump is lower than electrical heating systems, and can save you up to 40% on your energy bill's heating and cooling costs. Air conditioners and refrigerators are examples of heat pump technology.

FINANCIAL INCENTIVE OPTIONS*

Apply for a rebate (Based on \$0.05 per kWh savings. Average rebate on a 2000 sq. ft. home is approximately \$300) **OR** Apply for a loan of up to \$5000 financed at 4.9% over 10 years OAC. Contact your local PowerSense representative for pre-approval.

QUALIFYING MODELS

Natural Resources Canada (NRCAN) and the Heating, Refrigeration and Air Conditioning Institute of Canada (HRAI) have developed an EnerGuide rating system to determine the level of efficiency offered by each ASHP model. The EnerGuide ratings are usually printed on the back page of manufacturers' literature for each model. One rating is for the cooling side called Seasonal Energy Efficiency Rating (SEER). The other rating is for the heating side of the ASHP unit is called the Heating Seasonal Performance Factor (HSPF).

To qualify for PowerSense incentives, the ASHP unit must be ENERGYSTAR rated for Canada.

*LiveSmart BC

For installations to existing homes you can access the FortisBC rebate through the LiveSmart BC Incentives Program. Therefore if you are installing a heat pump and taking advantage of the LiveSmartBC incentives you do not apply directly to FortisBC for the PowerSense rebate. If you have a home heated primarily using electricity you can still take advantage of our loan, but \$300 will be deducted from the LiveSmartBC rebate.

LiveSmart BC is a \$60-million government project running until March 31, 2011. This program offers incentives for energy-efficient upgrades, drawing together both federal, provincial, and utility promotions. The first step in the program is to order an energy evaluation for your home by contacting LiveSmartBC at 1-866-430-8765.

Home Renovation Tax Credit - a new renovation tax credit of up to \$1,350 toward a wide variety of home improvements, <http://www.cra-arc.gc.ca/gncy/bdgt/2009>

For more information, please contact your local FortisBC PowerSense Representative:

Central Okanagan Kim Jones- FortisBC PowerSense Suite 100 - 1975 Springfield Rd. Kelowna, BC V1Y 7V7 Toll free: 1-866-436-7847 or 250-717-0808 Fax: 866-530-2966 Email: kim.jones@fortisbc.com	South Okanagan & Similkameen Phil Hawkes—FortisBC PowerSense 1260 Commercial Way Penticton, BC V2A 3H5 Toll free: 1-866-436-7847 or 250-770-4606 Fax: 866-674-3692 Email: phil.hawkes@fortisbc.com	Kootenays Suzanne Stansbury—FortisBC PowerSense P.O. Box 130, Trail, BC V1R 4L4 Toll free:1-866-436-7847 or 250-368-0501 Fax: 866-674-3530 Email: suzanne.stansbury@fortisbc.com
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CHOOSE AN INCENTIVE OPTION

- Apply for a rebate (Based on \$0.05 per kWh savings. Average rebate on a 2000 sq. ft. home is approximately \$300) **OR**
- Apply for a loan of up to \$5000 financed at 4.9% over 10 years OAC. Contact your local FortisBC PowerSense representative for pre-approval.

CUSTOMER INFORMATION

First Name: _____ Last Name: _____ Utility Account #: _____
Location of Install Address: _____ City: _____ Postal Code: _____
Mailing Address: _____ City: _____ Postal Code: _____
Telephone: (H) _____ (W) _____ Fax: _____
Email: _____ Cell: _____

PROJECT INFORMATION

Is the heat pump is for New Home Retrofit —Year house was built: _____
Type of House: Detached home Duplex Townhouse/Condominium Mobile home
House Floor Size (sq. ft.): Basement: _____ Main Floor: _____ 2nd Floor +: _____ Crawl space: _____

CONTRACTOR SECTION

Company Name: _____
Mailing Address: _____ City: _____ Postal Code: _____
Telephone: _____ Fax: _____ Email: _____

ASHP DATA

Manufacturer: _____ Model #: _____ Nominal Size (tons): _____
SEER Rating: _____ HSPF Rating: _____ ASHP Heating Capacity: _____ BTU/HR @ 47F (ARI ratings)
ASHP Heating Capacity: _____ BTU/HR @ 17F **Total installed cost:** \$ _____
Secondary Heat Type: electric _____ kWh Natural Gas Propane Oil Other: _____

If this is a replacement unit please provide previous unit details:

ASHP Air conditioner Capacity: _____ Age: _____ EER: _____

I the ASHP Contactor certify that the information I have provided in ASHP Contactor Details and ASHP Data sections of this application form is true and correct.

Contractor Signature: _____ **Print Name:** _____ **Date (dd/mm/yy):** _____

TERMS AND CONDITIONS

To be eligible for a rebate or loan, I understand that the residence where the upgrades are being installed must be in FortisBC Inc.'s service territory (this includes the City of Kelowna, City of Penticton, City of Nelson, District of Summerland, and GrandForks) and must have an active account.

• I understand that if requested by FortisBC Inc., reasonable access must be provided to the residence where the GSHP has been installed, to permit FortisBC Inc.'s representative to verify compliance with program criteria. Payment of rebates may be withheld or denied if an inspection cannot be conducted, or if any information stated has been misrepresented or cannot easily be confirmed. • I agree that the selection, purchase, installation and ownership/maintenance of the products and measures listed in the rebate application are my sole responsibility and that the supplier/installer of these products is not affiliated with FortisBC Inc. I understand that neither FortisBC Inc. make any presentations or warranties of any kind, expressed or implied, concerning any products or measures, whether or not a rebate is claimed in respect of the products or measures. I agree that neither FortisBC Inc. hold any liability concerning the quality, safety, performance and/or installation of products or measures; the estimated energy savings of the products or measures; the workmanship of any third parties; and the installation or use of the products or measures.

• I am responsible for complying with all program requirements and for compliance with all building/permit regulations and codes prior to installation.

•• I understand that in consideration of the FortisBC rebates for energy efficiency, I agree that FortisBC Inc. will be entitled to related Green House Gas credits.

I certify that I have: read and understand the above terms and conditions; that the information I have provided in this application form is true and correct; and that the heat pump, for which I am requesting a rebate or loan, has been installed to my satisfaction at the location address shown.

I declare that I am the homeowner and that the information on this form is to the best of my knowledge accurate and complete.

Signature: _____ **Print Name:** _____ **Date (dd/mm/yy):** _____

APPLICATION CHECKLIST

Attach invoices (copies are acceptable). Invoices **must** clearly show project details, items purchased and total cost.

Sign and date application form.

Fax or mail application form and receipts to your local PowerSense representative (see contact information below)

Central Okanagan

Kim Jones- FortisBC PowerSense
Suite 100 - 1975 Springfield Rd. Kelowna, BC
V1Y 7V7
Toll free: 1-866-436-7847 or 250-717-0808
Fax: 866-530-2966
Email: kim.jones@fortisbc.com

South Okanagan & Similkameen

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1260 Commercial Way Penticton, BC V2A
3H5
Toll free: 1-866-436-7847 or 250-770-4606
Fax: 866-674-3692
Email: phil.hawkes@fortisbc.com

Kootenays

Suzanne Stansbury—FortisBC PowerSense
P.O. Box 130, Trail, BC V1R 4L4
Toll free: 1-866-436-7847 or 250-368-0501
Fax: 866-674-3530
Email: suzanne.stansbury@fortisbc.com