# Come Home to Year-Round Comfort





An air-source heat pump is one of the many components that work together to make your home a better home.

Ask a qualified contractor how a heat pump can transform your home!

# **Central Ducted Heat Pump**

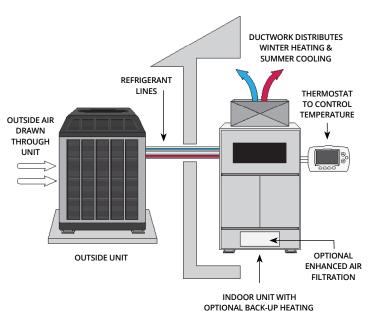
Space heating is the largest use of energy in our homes and a significant contributor to carbon pollution. An air-source central heat pump is a highly efficient, climate-friendly and modern alternative to a natural gas, oil or electric furnace.

#### What are the benefits?

- **Year-round comfort:** Enjoy energy-efficient heating in the winter and cooling in the summer.
- **Climate-friendly:** Electric heat pumps use 97% renewable energy, a clean energy alternative to gas or oil (both fossil fuels), or wood heating that can reduce your space heating carbon footprint by over 90%.
- Maximum efficiency: Heat pumps are the most energy-efficient heating system currently available and are up to 3 to 4 times more efficient than electric furnace or baseboard heating.
- **Better indoor air quality:** Heat pumps provide air filtration and humidity control that helps rid your home of indoor pollutants, dust, pollen and other allergens.
- **Ease of use:** Safe, quiet, convenient operation and simple to maintain.

#### How does it work?

A heat pump extracts heat from the outside air and transfers this heat to the inside by compressing and expanding refrigerant when heating. If cooling, the heat pump works in the opposite direction. A central heat pump uses ductwork connected to vents in your home to circulate warmed or cooled air. Central heat pumps provide wholehome heating.



#### What are the costs?

Costs for purchasing and installing a central heat pump system can vary significantly based on the size and floor plan of your home; the type, make and model of system; as well as design and installation considerations.

The average cost for installing a high-efficiency central heat pump in an existing home ranges from \$8,000 to \$20,000.

### **Use a Registered Heat Pump Contractor**

Working with a Registered Contractor means you are working with someone that is trained in the industry best practices and is subject to ongoing quality assurance evaluations. Visit **betterhomesbc.ca/find-a-contractor/** to find a contractor that serves your area.\*

\*Beginning July 1, 2022 contractors installing heat pumps will need to have a Municipal Heat Pump Certification. For more information visit: vancouver.ca/heatpumps.

## Rebates in the City of Vancouver:

Up to \$17,500\* available in Vancouver when installing a heat pump!

\*Offers available as of January 2022. For the most up-todate information on rebates, visit betterhomesbc.ca.

Access up to \$12,500 in provincial rebates from CleanBC and the City of Vancouver when you install an eligible system!

- Full program details are available online at betterhomesbc.ca
- Access a \$6,000 CleanBC rebate when you convert from oil, natural gas, or propane to an all-electric heat pump
- Plus a **\$6,000 municipal top up** from the City of Vancouver when converting from fossil fuel
- Plus up to \$500 with the Group Purchase Rebate when converting from fossil fuel

Access up to an additional \$5,000 in federal grants from Canada Greener Homes when you install an eligible system!

- Full program details are available online at canada.ca/ greener-homes-grant
- You must have an EnerGuide Home Evaluation prior to starting upgrades
- You **must register** for the Canada Greener Homes Grant online first





