

Come Home to Year-Round Comfort

A ductless heat pump could be a wonderful addition to your home.

Heating, cooling, air filtering and dehumidifying – a ductless heat pump can do it all! Quiet, stylish, and compact, a ductless heat pump is the most energy-efficient and most climate-friendly form of home heating and cooling currently available.



**Rebates
Available**

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!**

Ductless Heat Pump

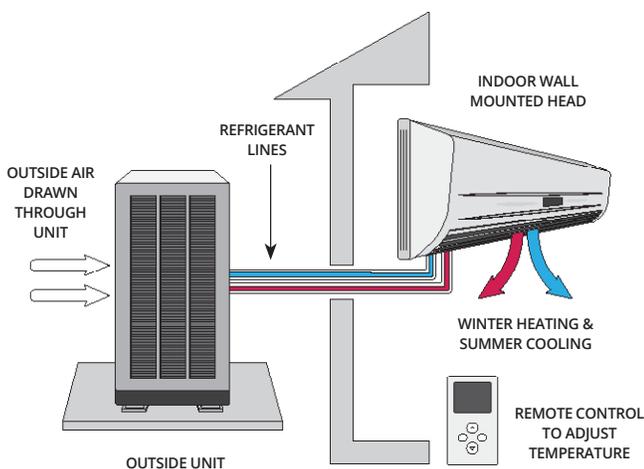
Space heating is the largest use of energy in our homes and a significant contributor to greenhouse gas emissions. An air-source ductless heat pump is a highly efficient, climate-friendly and modern alternative to a natural gas, oil or electric furnace.

What are the Benefits?

- **Year-round comfort:** Enjoy energy-efficient heating in the winter and cooling in the summer.
- **Climate-friendly:** Heat pumps provide a clean alternative to natural gas, oil or wood heating that can reduce your space heating carbon footprint by over 90%.
- **Maximum efficiency:** Ductless heat pumps are the most energy-efficient heating system currently available and are up to 3 to 4 times more efficient than a natural gas furnace, 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.
- **Affordable:** Enjoy the most cost-effective installation and operating costs of any heating and cooling system currently available.

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 ductless heat pump distributes heating and cooling via indoor heads, without the use of ducts. Ductless heat pumps provide zonal heating.



What are the Costs?

Costs for purchasing and installing a ductless 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 a ductless heat pump ranges between \$3,000 and \$8,000 for one or two heads.

The Right System for Your Home

Optimal performance from a new high-efficiency heat pump depends on many factors.

- **Use an accredited installer:** Work with an accredited TECA (Thermal Environmental Comfort Association of BC), ASTTBC (Association of Applied Science Technologists and Technicians), HRAI (Heating, Refrigeration and Air Conditioning Institute of Canada), or manufacturer approved/recommended installer.
- **Buy wisely:** Be sure to get multiple quotes to compare costs, efficiency ratings, installation approaches and product warranties. The lowest cost system may not be the best option for your home.
- **Ensure optimal performance:** To allow your heat pump to operate at maximum efficiency, avoid frequently adjusting your thermostat. Set your thermostat to your preferred temperature and forget it.
- **Maintain your equipment:** Arrange for professional servicing of your heat pump at the manufacturer's recommended interval. Consult the owner's manual for more details.
- **Consider additional retrofits:** All heating systems work more effectively in homes that are more energy-efficient. Consider upgrading your insulation, windows and improving the air-tightness of your home. Rebates are available!

Rebates are Available

- **CleanBC Better Homes**
www.betterhomesbc.ca
- **BC Hydro Home Renovation Rebates**
www.bchydro.com/rebates
- **Municipal Top-Ups**
www.betterhomesbc.ca/municipal-offers