

Come Home to Hot Savings

Consider an electric heat pump water heater.

Get the same reliable hot water you're used to with a heat pump water heater while using up to 50% less energy.

Soak in the savings for years to come with this smart, climate-friendly investment.



Rebates Available

A heat pump water heater is one of the many components that work together to make your home a better home.

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

Heat Pump Water Heater

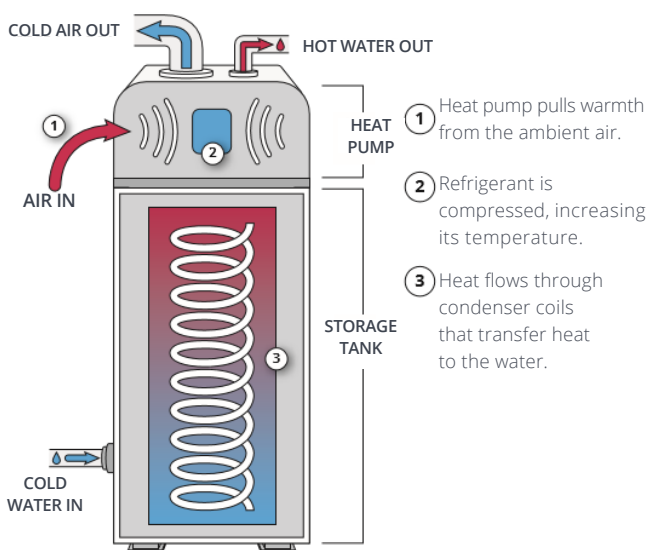
An electric heat pump water heater is the most energy-efficient way to heat water and the most climate friendly form of water heating available.

What are the benefits?

- **Saves energy and money:** Uses significantly less energy than a standard electric water heater resulting in lower energy consumption and bills.
- **Climate-friendly:** Heat pump water heating systems provide a clean-energy alternative to natural gas that can reduce your home water heating carbon footprint by over 95%.
- **Maximum efficiency:** The most energy-efficient hot water heating system currently available.
- **Reliability:** Provides the same reliable hot water you are accustomed to.
- **Smart controls:** Adjust the operating mode to find the setting that best meets your hot water needs.

How does it work?

A heat pump water heater takes heat from one place and moves it to another by compressing and expanding refrigerant. To heat water, the heat pump extracts warmth from the ambient air by compressing the refrigerant to increase its temperature. A condenser coil inside the hot water system transfers heat from the refrigerant to the water. During times of high hot water use, there is a backup electric heat element to provide hot water on demand.



What are the costs?

The average cost for purchasing and installing a heat pump water heater ranges from \$2,000 to \$5,000. Be sure to get multiple quotes to compare costs, installation approaches and warranties.

The right system for your home

Getting optimal performance from a heat pump water heater depends on more than just choosing the right equipment.

- **Consult with experts:** Ask your contractor, builder, or energy advisor how this feature could transform your home. Ask questions about the best size for your home and the best installation location.
- **Ensure optimal performance:** The quality of the installation can affect system performance and home comfort. Ask your contractor or builder questions to ensure your system is properly sized and installed.
- **Maintain your equipment:** Similar to servicing a vehicle, preventive maintenance is a good investment to minimize future problems. Arrange for professional annual servicing. Examine the heat pump's filter, lines and drain pan regularly. Consult the owner's manual for more details on servicing and maintenance.
- **Consider additional retrofits:** All of the systems in a house work more effectively when the home is more energy-efficient. Consider accessing rebates for upgrading your heating system, insulation, windows and improving the air-tightness of your home. Then enjoy the comfort and affordability that comes with living in an energy-efficient home.

Rebates are available

Combine provincial and federal programs for maximum rebates!

- **CleanBC Better Homes**
www.betterhomesbc.ca
- **Canada Greener Homes Grant**
www.canada.ca/greener-homes-grant/