

Come Home to Warmth & Ambiance

With an electric fireplace.

Electric fireplaces are climate friendly and cost effective and will provide style and realism that might surprise you!



An electric fireplace with modern features and safety benefits is one of the many upgrades that make your home a better home.

**Ask your builder or renovator how this feature
can transform your home!**

Electric Fireplace

Electric fireplaces offer a climate friendly, cost effective and safe alternative for secondary zonal heating for the home. Compared to wood or gas fireplaces, electric fireplaces do not release greenhouse emissions and other pollutants into the air. We recommend using your fireplace when you are in the room enjoying the ambiance and warmth, but leave the heating of your

What are the Benefits?

- **Customizable ambiance:** Many modern electric fireplaces have customizable features like coloured LED lights, realistic flames and smoke, different ember beds, and sound effects. Heating is optional, you can use your fireplace for ambiance without overheating the room.
- **Affordable:** Low maintenance and operation cost, no exhaust or vents required. Electric fireplaces do not require to be refuelled or are subjected to carbon taxes. Average costs range from 500 to \$2,500 depending on the design and heating capacity of the equipment.
- **Climate-friendly:** Low carbon footprint, no combustion or greenhouse gas emissions are generated from using electric fireplaces.
- **High-efficiency:** Electric fireplaces are 100% efficient. That means that every unit of electricity used is converted directly into heat. For comparison, wood fireplaces can be as low as 10 up to 80% efficient. Propane and natural gas fireplaces can range between 50 to 85% efficient.
- **Home safety:** Electric fireplaces protect indoor air quality from combustion particulates and carbon monoxide poisoning. No risk of indoor fires or back drafting.
- **Flexible Installation:** While natural gas and wood fireplaces often have restrictions on where they can be installed, electric fireplaces can be installed in any home, including condos and apartments. They can be installed between rooms, under your TV, or even built into furniture units

Ambiance and Zonal Heating

Wood, gas, and electric fireplaces are best used as secondary zonal heating or simply for ambiance. In short: use your fireplace when you are in the room enjoying the ambiance and warmth, but leave the heating of your home to an energy-efficient system specifically designed for home space heating.

What are the Costs?

The cost of purchasing and installing an electric fireplace will vary based on the size of the fireplace, the features included, and whether or not the fireplace is built into the structure of your home. The average cost for installing an electric fireplace in an existing home ranges from \$500 to \$2,500 compared to \$2,750 to \$5,000 for a new gas fireplace.

The Electric Fireplace for Your Home

Proper installation and attention to detail is critical to ensure your home has an optimal building envelope.

- **Buy quality:** Ask your retailer/installer about the expected lifetime of your fireplace. Higher-quality models may have a wider range of special features. If you are going for realism, vapour (ultrasonic) fireplaces are top-of-the-line, but good quality LED fireplaces can also produce realistic flames.
- **Use a professional installer:** Some electric models may just require an outlet behind the unit, while others with higher heat output may need to be hard-wired. Ensure a safe installation by using a professional installer with electrician accreditation.
- **Ensure proper usage:** The practical use of a fireplace in today's modern home is for secondary zonal heating or simply for ambiance. Electric fireplaces, when used appropriately, can have very low operating costs compared to natural gas fireplaces.
- **Maintain your home's envelope:** When installing an electric insert to replace an existing wood or gas fireplace, ensure that proper air sealing and insulation work is completed on any decommissioned chimneys or exhaust ports to minimize air leakage and heat loss.
- **Convenience:** Easy to use and operate, electric fireplaces can be installed almost anywhere with little to no risk of damaging nearby furniture. Ideal for most types of homes, including condos and apartments.

