

Fuel Choice Matrix

Use this chart to learn more about different fuel types—and make the best choice for you.



Wood



Gas



Pellet / Corn



Electric

Benefits

Natural and available. Wood can supplement furnace usage and reduce heating costs up to 30%.

Convenience. Quickly turn the fire on or off, adjust flame height and fire intensity.

Clean-burning and consistent. Pellets are affordable, available and renewable.

Extremely reliable heat. No gas or wood to purchase. No venting required. Install almost anywhere.

Fire Characteristics

Expect robust, steady fires. Today's wood products deliver powerful heating performance and efficiency.

Gas fires are consistent and controllable by design. You choose the fire's intensity.

Active and robust. A small fire can burn an inch high, while a powerful 10-inch blaze is bright and intense.

A unique, hypnotic glow with no actual flames.

Fire Starting

Paper, kindling, and a fire-starting log are effective.

Flip a switch or grab your remote. It's that easy.

Automatic thermostats and temperature controls do the work for you—just keep your hopper filled.

Use an outlet or have the unit hardwired. Then, simply flip a switch or grab your remote.

Type of Heat

Adding more fuel will immediately increase convective heat. Radiant heat will remain steady.

Enjoy a steady mix of radiant and convective heat.

Most of the heat is convective—blown through a heat exchanger and out into the home.

Electric fireplaces produce radiant heat—and you completely control the heat output.

Fuel Storage & Handling

Dry storage is important. A cord of wood is stacked 4'x4'x8'. On average, a 1,500 sq. ft. home will require 2-4 cords per season.

Fed through a pipeline or delivered to your home and stored in an outside tank.

Pellets are normally available in 40 lb. bags. A 1,500 sq. ft. home will use 2-4 tons per season, on average.

Electric fireplaces are extremely hassle-free and don't require any fuel storage.