

**Mantel Enclosure Design:** If not using a Dimplex mantel, the fireplace must be installed in an enclosure with the following MINIMUM internal/opening dimensions: 30 1/2" inches (775 mm) wide x 25 3/4 inches (654 mm) high x 11 3/4 inches (298 mm) deep. Ensure that the firebox is installed on a solid flat surface. Clearance for air circulation beneath the fireplace insert is provided by four (4) rubber feet. Ensure that there is at least 1 1/4" of clearance from the air filter on the back of the firebox. Keep combustibles away from the unit using the enclosure dimensions.

**⚠ WARNING:** Ensure that the enclosure design allows for the firebox to be removed on a regular basis to change the air filter.

**New Construction Enclosure Design:** The fireplace must be installed in an enclosure with the following MINIMUM internal/ opening dimensions: 30 1/2" inches (775 mm) wide x 25 3/4 inches (654 mm) high x 11 3/4 inches (298 mm) deep. The power cord can either be lead from behind the trim and along the wall to an outlet near the fireplace OR a new outlet can be installed inside the new frame construction. Ensure that the firebox is installed on a solid flat surface.

**⚠ WARNING:** Ensure that the enclosure design allows for the firebox to be removed on a regular basis to change the air filter.

**Vented Air:** The enclosure MUST NOT block the front top edge or the back filter (see diagrams below), air is taken in from the back filter and returned from the upper vent. The firebox may overheat if any of these vents are obstructed.

**Power cord:** The power exits the top rear/right side of the firebox.

### Recommended Electrical Specifications

Volts	Wire Gauge	Fuse Rating	Rated Power	Full Power
120 V	14 Ga.	15 A	1200 W	12 A

