

**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 ½ inches (775 mm) wide x 25 ¾ inches (654 mm) high x 11 ¾ 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 ¼" 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 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 ½ inches (775 mm) wide x 25 ¾ inches (654 mm) high x 11 ¾ 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 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.

**⚠ WARNING:** The heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces. The trim around the heater outlet becomes hot during heater operation. Keep combustible materials, such as furniture, pillows, bedding, papers, clothes, and curtains at least 3 feet (0.9 m) from the front of the unit.

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

**⚠ WARNING:** Ensure the power cord is not installed so that it is pinched or against a sharp edge. Also ensure the power cord is stored or secured to avoid tripping or snagging to reduce the risk of fire, electric shock or injury to persons.

### Recommended Electrical Specifications

Volts	Wire Gauge	Fuse Rating	Rated Power	Full Power
120 V	14 Ga.	15 A	1410 W	12 A

