

# Chardonnay

Zero Clearance Fireplace

PREFABRICATED WOOD-BURNING FIREPLACE

## INSTALLATION AND OPERATION MANUAL

Keep this manual for future reference



Standards: ULC-S610  
UL-127  
E.P.A. Standards Exempt

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Tested & Listed By  Portland Oregon USA  
OMNI-Test Laboratories, Inc.



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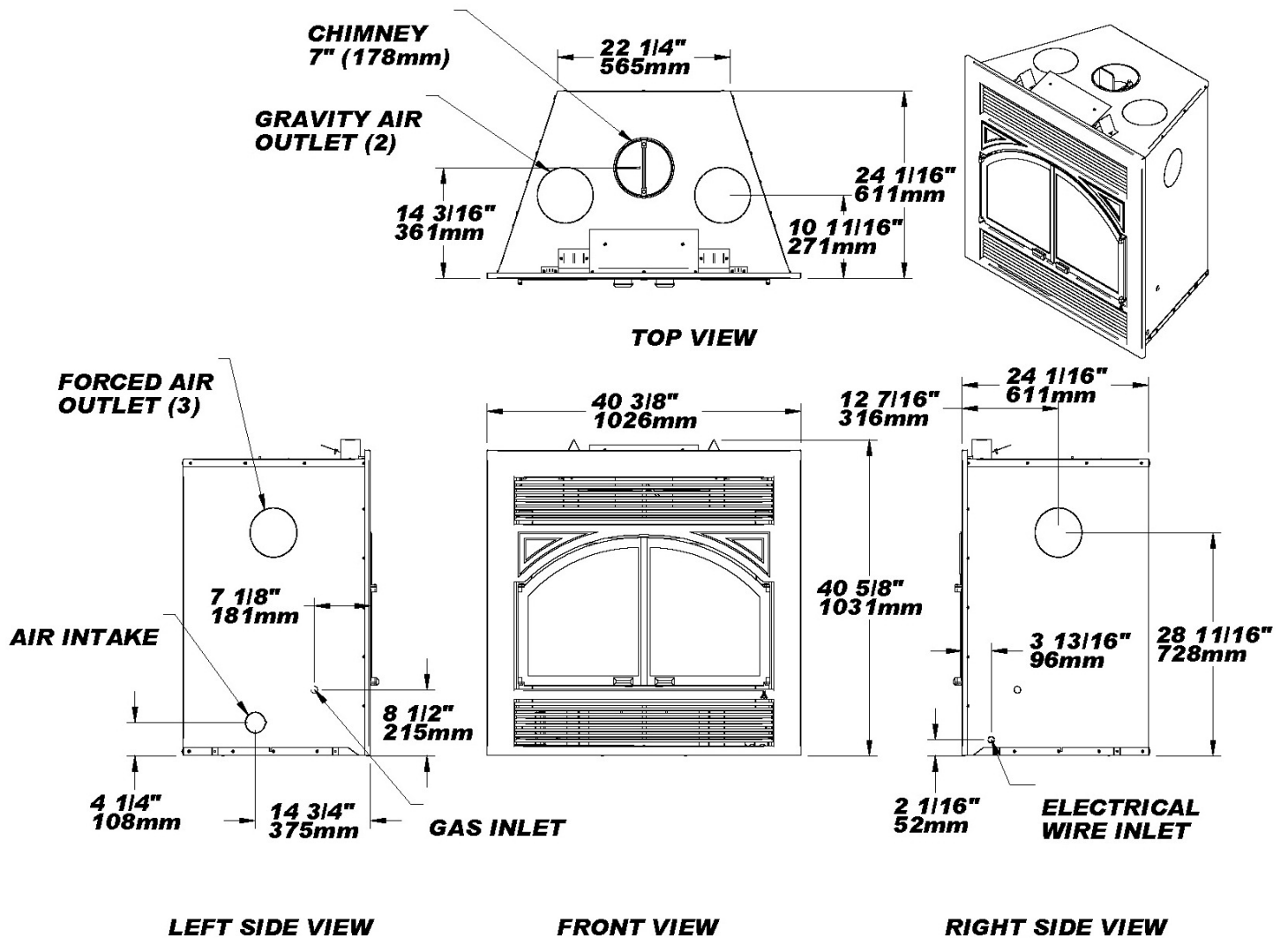
# INTRODUCTION

This manual contains all the information required for safe, efficient installation and use of your Chardonnay fireplace. Read carefully all the instructions contained herein and keep this manual handy so you may refer to it whenever necessary.

Before starting to install the fireplace, consult local authorities to obtain a construction permit and learn about all applicable regulatory requirements.

Do not install this fireplace in a mobile home.

Figure #1: Chardonnay Fireplace Dimensions



# INSTALLATION

The Chardonay fireplace is designed and approved for installation with the following brands of chimneys measuring 7” (178 mm) in diameter as well as a minimum of 15’ (4.6 m) and maximum of 45’ (13.7 m) in height.

## CANADA

## USA

Selkirk, Sentinel(CF); SuperPro 2100(ALT); SuperVent 2100 (JM), SuperPro(SCR), Ultra-Temp(UT), SuperVent (JSC).	Selkirk, Ultra-Temp(UT); Sure-Temp(ST); SuperPro(SCR), SuperVent(JSC); Hart&Cooley(TLC)
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Install the fireplace strictly according to the methods described herein and ensure proper clearance is provided between the walls. Use only the parts and chimneys specified in this manual. **Any non-compliance with these directions could create a hazardous situation, thus voiding the certification and the warranty.**

**ATTENTION: Do not modify or adapt the fireplace’s construction or components. This would void the warranty. In this event, Selkirk would not be held responsible for any damages which may occur.**

No other device must be added to the chimney connected to the fireplace.

Choose the best location for your fireplace based on the position of the doors and windows. Provide for the positioning of the outside air inlet as well as the chimney. Remember to leave sufficient space for the hearth extension and mantel. If possible, install the fireplace where it will not be necessary to cut any floor or ceiling joists.

For optimal performance, install the chimney indoors if possible. In areas where temperatures are consistently below freezing (32°F/0°C), installing the chimney outdoors promotes functional problems such as insufficient draw, excessive creosoting, and difficult fire ignition. In addition, outdoor chimneys are subject to decreases in pressure and smoke flow reversal. Fireplaces with outdoor chimneys installed on lower floors (basements) are particularly prone to smoke flow reversal.

As for the chimney’s configuration, there are several possibilities. See Figure #2 and 3 to determine the appropriate configuration for your home. The straighter the chimney, the easier it will be to clean and maintain.

Figure #2: Various Fireplace Locations

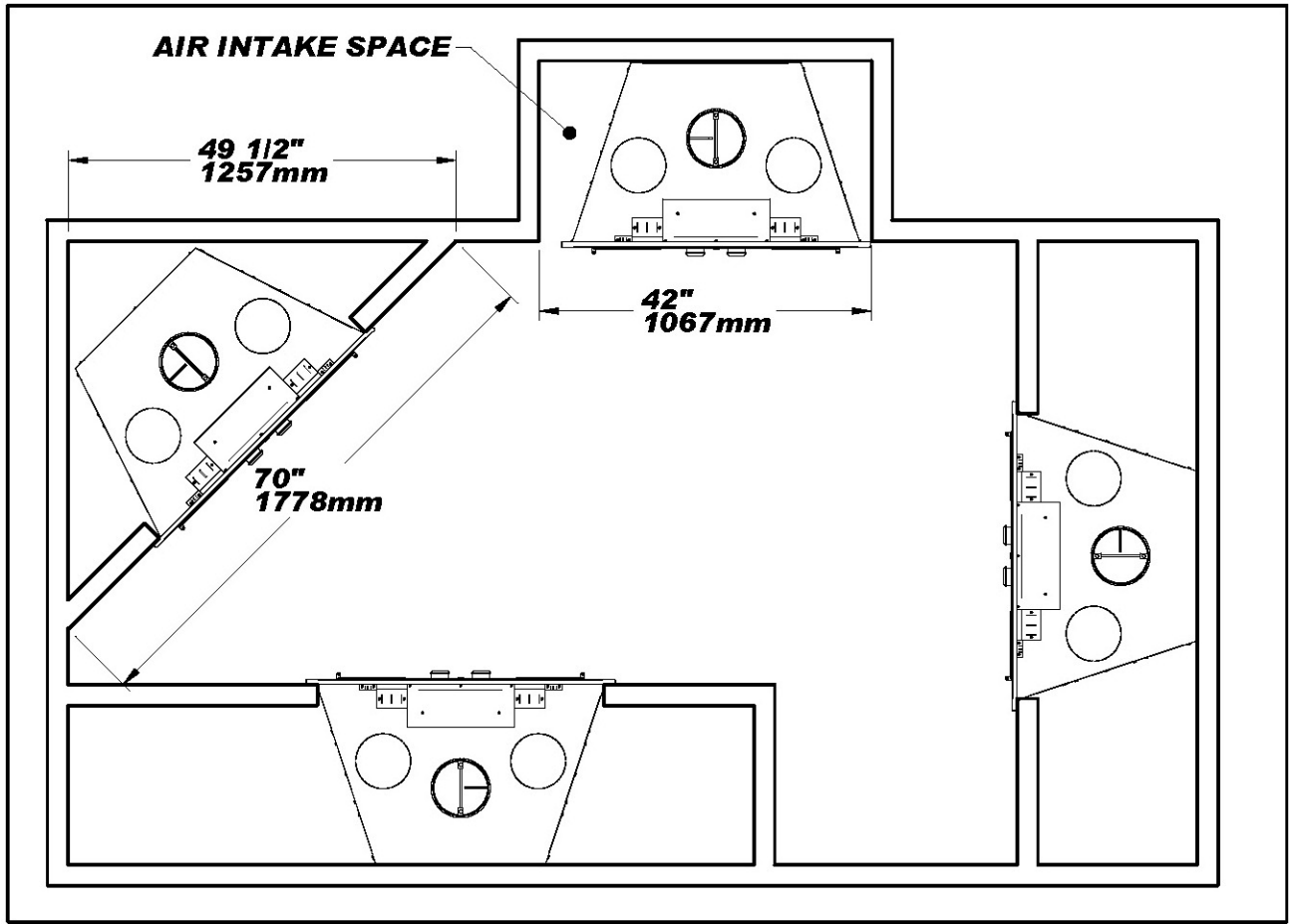


Figure #3: Possible Chimney Configurations

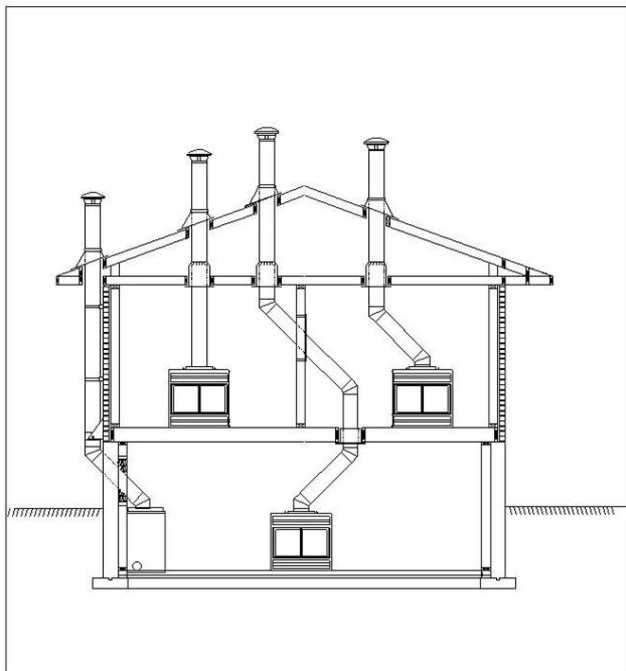
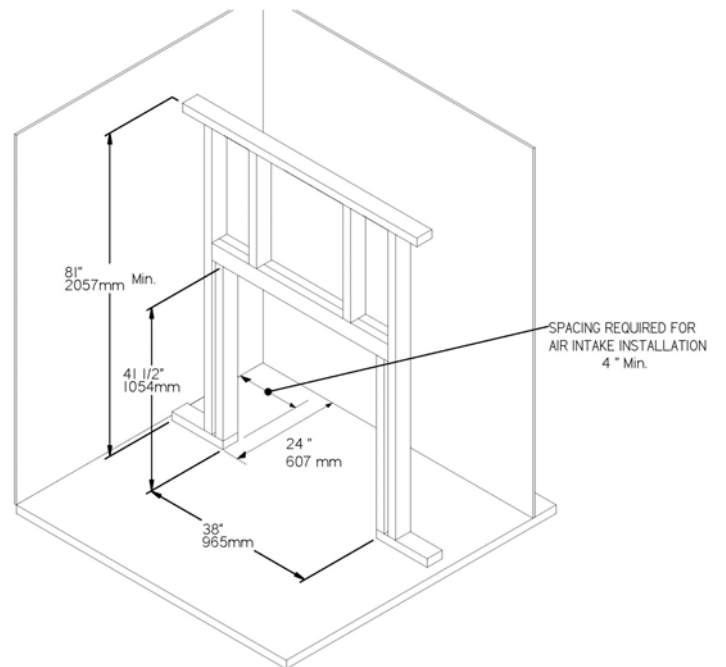


Figure #4: Fireplace Framing



## **FIREPLACE INSTALLATION**

The table below shows the minimum chimney height requirements, fireplace included, according to the number of elbows:

<b>Chimney</b>	<b>Number of Elbows</b>	<b>Minimum Height</b>
Straight installation	-----	15' (4.6 m)
1 - 15° offset	2 - 15° elbows	15' (4.6 m)
2 - 15° offsets	4 - 15° elbows	18' (5.5 m)
1 - 30° offset	2 - 30° elbows	15' (4.6 m)
2 - 30° offsets	4 - 30° elbows	20' (6.1 m)
* 1 - 45° offset	* 2 - 45° elbows	16' (4.9 m)
* 2 - 45° offsets	* 4 - 45° elbows	23' (7.0 m)

\* Permitted only in Canada.

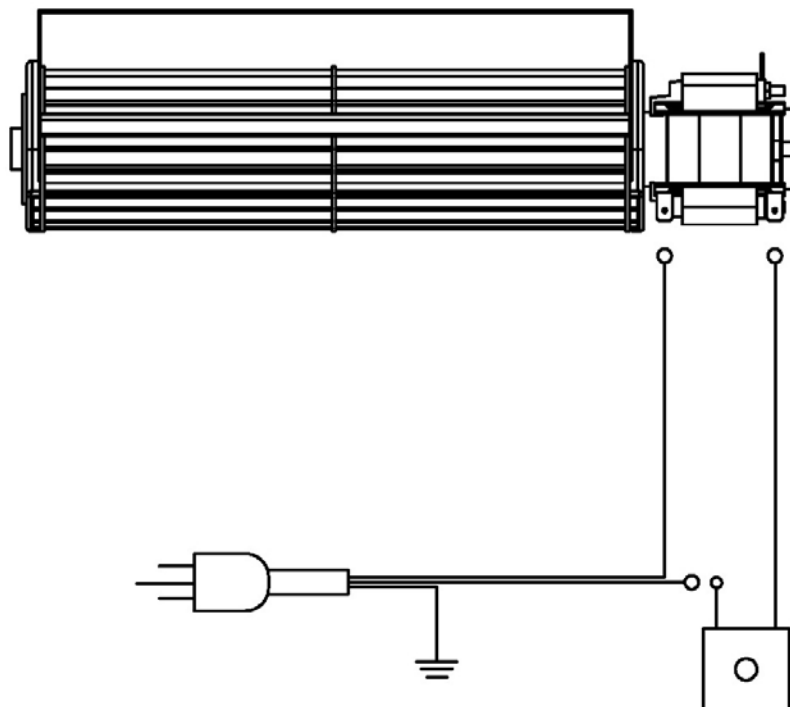
1. Before beginning installation, remove the fireplace trim to protect it from damage. The fastening screws are located behind the upper and lower louvers. Make sure no masonry products or acids come into contact with the trim as these may discolor the finish which is not under warranty.
2. Remove all combustible floor coverings, e.g. carpeting, linoleum, etc., from the area where the fireplace is to be installed.
3. The fireplace can be installed directly on the floor or on a platform made of combustible materials, such as wood or plywood or any other hard, sturdy surface.
4. A 48" x 16" (1220 mm x 407 mm) minimum hearth extension made of non combustible material is required. The extension can be installed below the base of the fireplace or flush mounted. (Figures #6)
5. To prevent any burning embers falling between the fireplace and the hearth extension from coming into contact with the floor, insert a metal sheet under the front of the fireplace. This sheet must extend 4" (100 mm) on both sides of the fireplace and 2" (50 mm) in front. The non combustible hearth extension should rest on the 2" (50 mm) band of sheet metal in front. You can also prevent embers from falling in the joint between the fireplace and the hearth extension by filling it with mortar grout. (Figure #6)
6. To anchor the fireplace to the floor, unfold the lower metal attachments and screw them to the floor using 1" (25 mm) screws.
7. The opening must be at least 24" (610 mm) away from any wall at a right angle with the appliance's face. (Figure #14)
8. Place the appliance in the desired location. It must directly abut against the finished wall and not insulation or a vapor barrier. **Do not add any insulation.**

9. The standards in your area may require an outside air inlet. Even if such is not the case, it is beneficial to do so since this will improve the fireplace's performance. Install a flexible air duct that is 4" (102 mm) in diameter and a maximum length of 20' (6.1 m). If a longer duct is required, increase diameter to 6" (152 mm) but maximum length will then be 40' (12.2 m). The outside air intake must not come from a garage, carport, basement, attic or the chimney's enclosure.
10. Install the outside air inlet in a place where it is unlikely to become blocked by snow and is sheltered from high winds. Make sure it is far from the gas meter or any other device that may emit fumes or gases, such as automobile exhaust.
11. Once you have decided on the location of the outside air inlet, drill a 4¼" (108 mm) hole in the wall. Insert the inlet grill in the hole from the outside and screw it to the wall with four 1" (25 mm) screws.
12. From the inside, insert the insulated flexible duct and attach it to the inlet grill with aluminum duct tape or ¾" (19 mm) metal screws.
13. On the lower left side of the fireplace, remove the metal piece blocking the air intake. Cut the insulating wool, insert the adaptor included with the fireplace and screw it in place using two ¾" (19) metal screws. Using an adjustable collar or aluminum duct tape, attach the flexible duct to the adaptor.
14. Chardonnay fireplaces may be equipped with an optional blower with an automatic or manual switch located behind the lower louver at your right. When switch is place on auto, the blower will activate when fireplace reaches minimum starting temperature 43°C (110°F). When placed on manual, you control the function of the blower with the speed control. Have the wiring installed by a qualified electrician (Figure #5).

**Electrical Installation Instructions For Optional Blower :**

- 14.1 Remove the cover of the connection box located on the right behind the lower louver.
- 14.2 Insert a 110-volt wire into the box through the appropriate hole.
- 14.3 Connect the wiring in the box.
- 14.4 Test the wiring.
- 14.5 Close the connection box.

Figure #5: Circuit Diagram

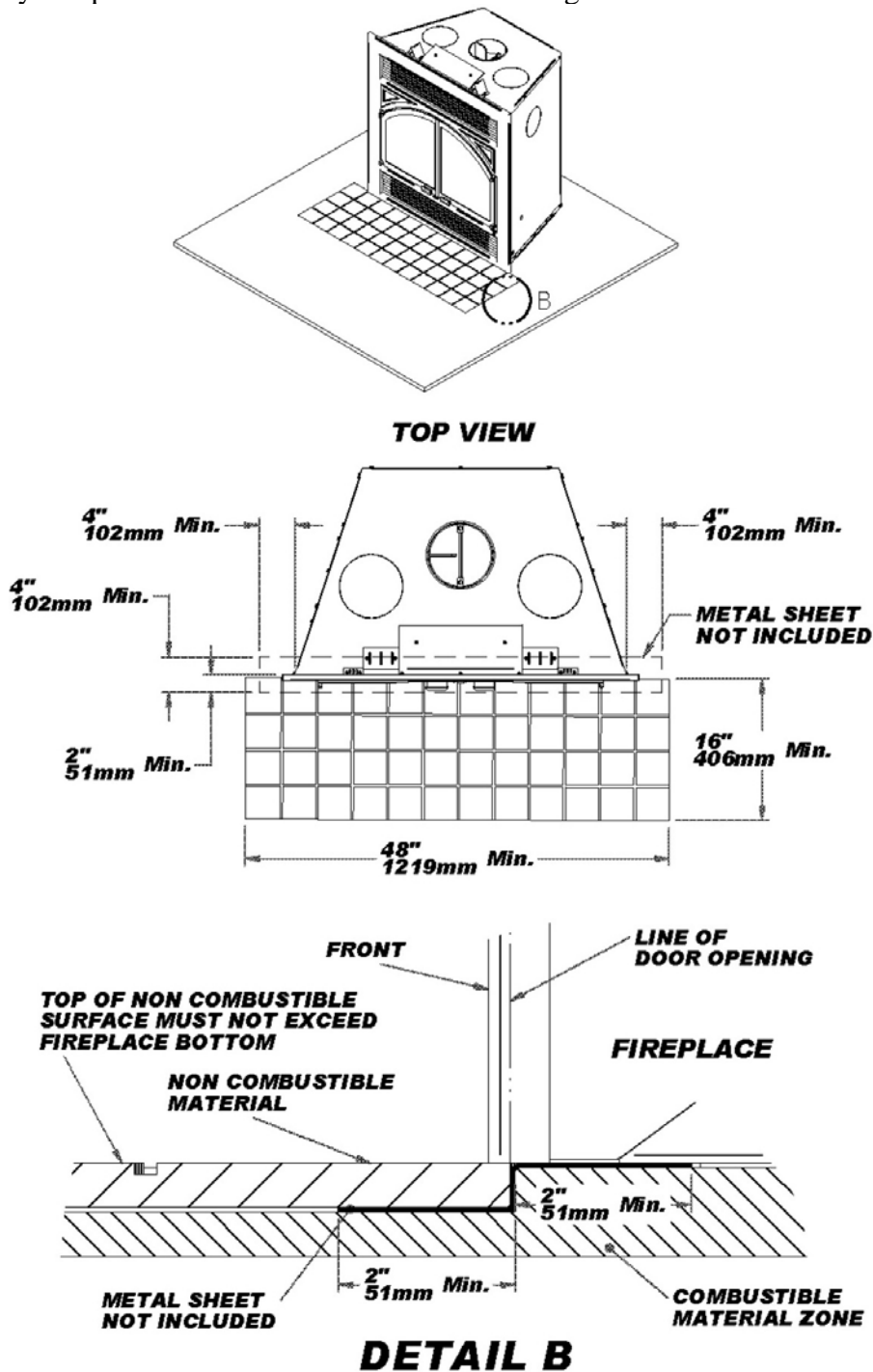


You can also install a decorative gas appliance in the hearth. To do this, install an automatic shut-off valve. Comply with ANSI Z21.60 (1991) standards governing “Decorative Gas Appliances” in vented fireplaces and ANSI Z233.1 with regards to the National Gas Code.

**ATTENTION:** ALWAYS OPEN THE CHIMNEY DAMPER TO ITS MAXIMUM POSITION WHEN USING A DECORATIVE GAS APPLIANCE.

THIS FIREPLACE HAS NOT BEEN TESTED WITH AN UNVENTED GAS LOG APPLIANCE. TO REDUCE THE RISK OF FIRE OR INJURY, DO NOT INSTALL A GAS LOG APPLIANCE WITHOUT A VENT PIPE.

Figure #6: Chardonnay Fireplace and Hearth Extension Positioning





## **CHIMNEY INSTALLATION**

1. Assemble the first chimney section with the adaptor or anchor plate (provided by the chimney manufacturer) using three ¾" (19 mm) screws.
2. Screw this assembly to the fireplace using four ¾" (19 mm) screws, taking care not to block the rotation of the flue damper key.
3. Continue the installation as per the instructions in the chimney manufacturer's manual. (Figures #10, #11, #12 and #13)
4. Provide a 2" (51 mm) clearance between the chimney and any combustible material. To prevent overheating, never obstruct this clearance nor fill it with insulation or any combustible material. (Figures #15)
5. The chimney must rise at least 3' (914 mm) over its juncture with the roof (Figure #7) and exceed by at least 2' (610 mm) any wall, roof or building located within a radius of 10' (3 m). Any length of chimney exceeding the roof by 5' (1.5 m) or more, must be braced using tie rods or guy wires.
6. To limit creosoting, it is strongly recommended that an empty enclosure space be left between the chimney stack and the outer framing of the chimney. Make sure that at all points a minimum clearance of 2" (51 mm) separates the chimney and any combustible materials.

**NOTE: Since May 1997, whatever the type of fireplace or building, safety standards require that the fireplace and the full length of the chimney up to the ceiling be enclosed. (Figure # 14)**

**WARNING: Before starting installation, the masonry chimney must be inspected by a qualified sweep.**

## **INSTALLATION INSTRUCTION FOR MASONRY APPLICATION**

### **The following requirements must be respected:**

1. The chimney must be absolutely clear of any soot residue or creosote. Check for cracks, loose or missing bricks that could inhibit correct installation of the liner.
2. The clearance to combustible must be a minimum of 1" between the outside of the masonry and any wood framing or loose insulation.
3. The chimney must be built in accordance with the current building code.
4. No other appliance can be connected to the same chimney.
5. The connector parts are not necessary if the connection between the insulated length and the stainless steel liner is done within the masonry chimney.

#### CANADA

#### USA

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Selkirk, Ultra-Temp(UT); Sure-Temp(ST); SuperPro(SCR), SuperVent(JSC); Hart&Cooley(TLC)

## **Installation**

The chimney must be relined with a stainless steel liner (rigid or flexible) listed liner or flexible liner to ULC-S635, ULC-S640 or UL777 of the same diameter as the outlet of the fireplace.

Follow these steps:

1. Position the fireplace in its location. Temporarily install the elbow on the top of the fireplace and, using a level, mark with an oval the location where the flue liner will enter the masonry chimney.
2. In the middle of the oval, drill a hole in the masonry chimney at 45 or 30
3. Increase the size of the hole until a 45 or 30 liner elbow can be easily slipped through.
4. Slide the liner down from the top of the masonry chimney until you reach the hole level.
5. Slip through the hole a 45 or 30 liner elbow and connect it to the liner.
6. Add a small liner section to the liner elbow which will allow the liner to extend at least 12” (measured at the top of the liner) from the masonry chimney.
7. Seal the opening around the liner with high temperature refractory cement.
8. The next steps must be done in the following order:
  - 8.1 Select the length that will fit between the elbow and the liner so that it will slide at least 2” over the liner section. (you may need to cut the liner for a better fit)
  - 8.2 Take that section and slide it over the liner. Make sure you have enough opening to be able to install the elbow without difficulty.
  - 8.3 Install the 45 or 30 elbow on the fireplace.
  - 8.4 Slide the length section back down on the elbow and twist lock the two together.
  - 8.5 Pull the cover down over the length and install the insulation pad over the liner; be careful to cover the liner completely.
  - 8.6 Slide back the cover over the insulation and fix it in place using the 3 screws supplied.

Figure #7: Minimum Chimney Height

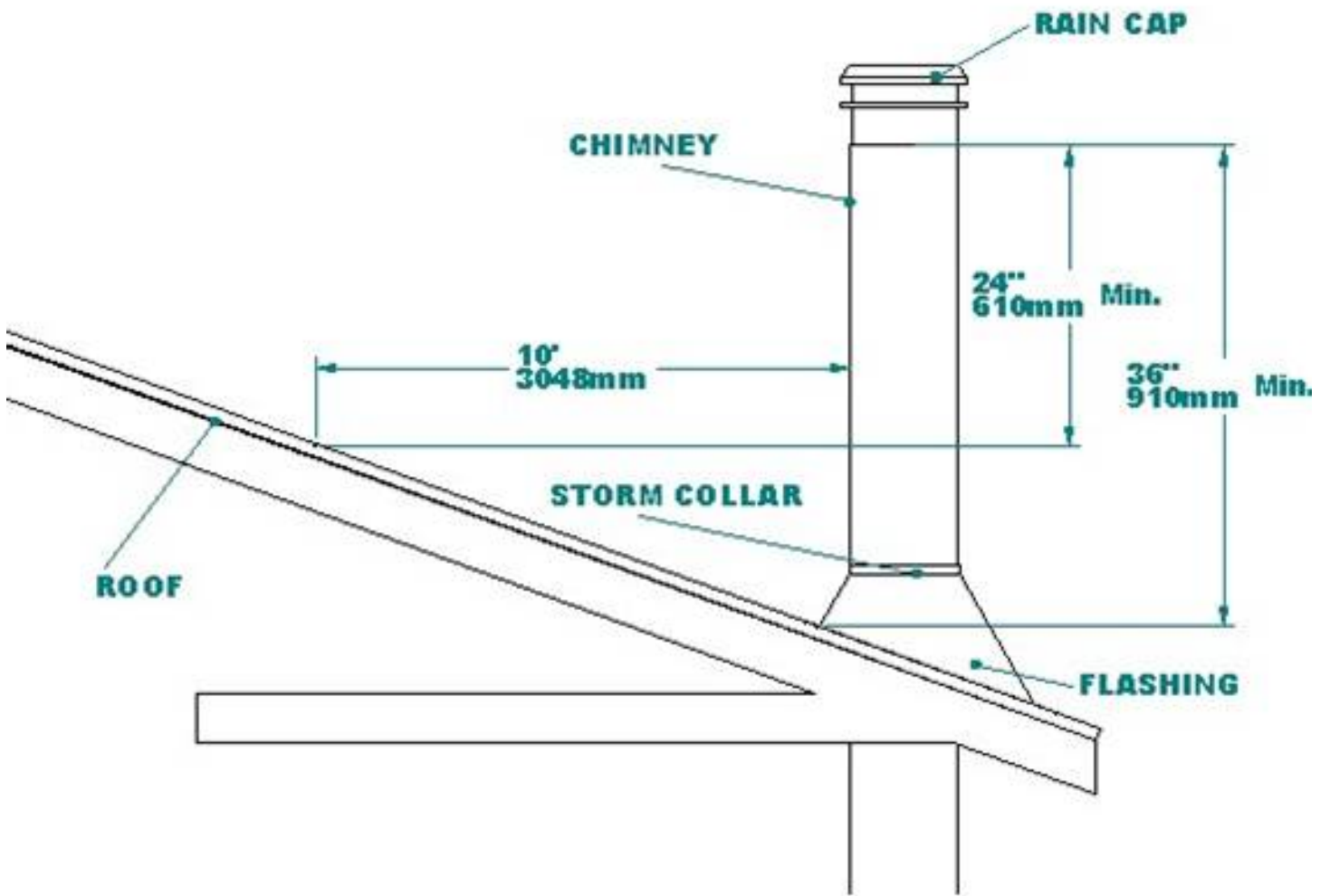
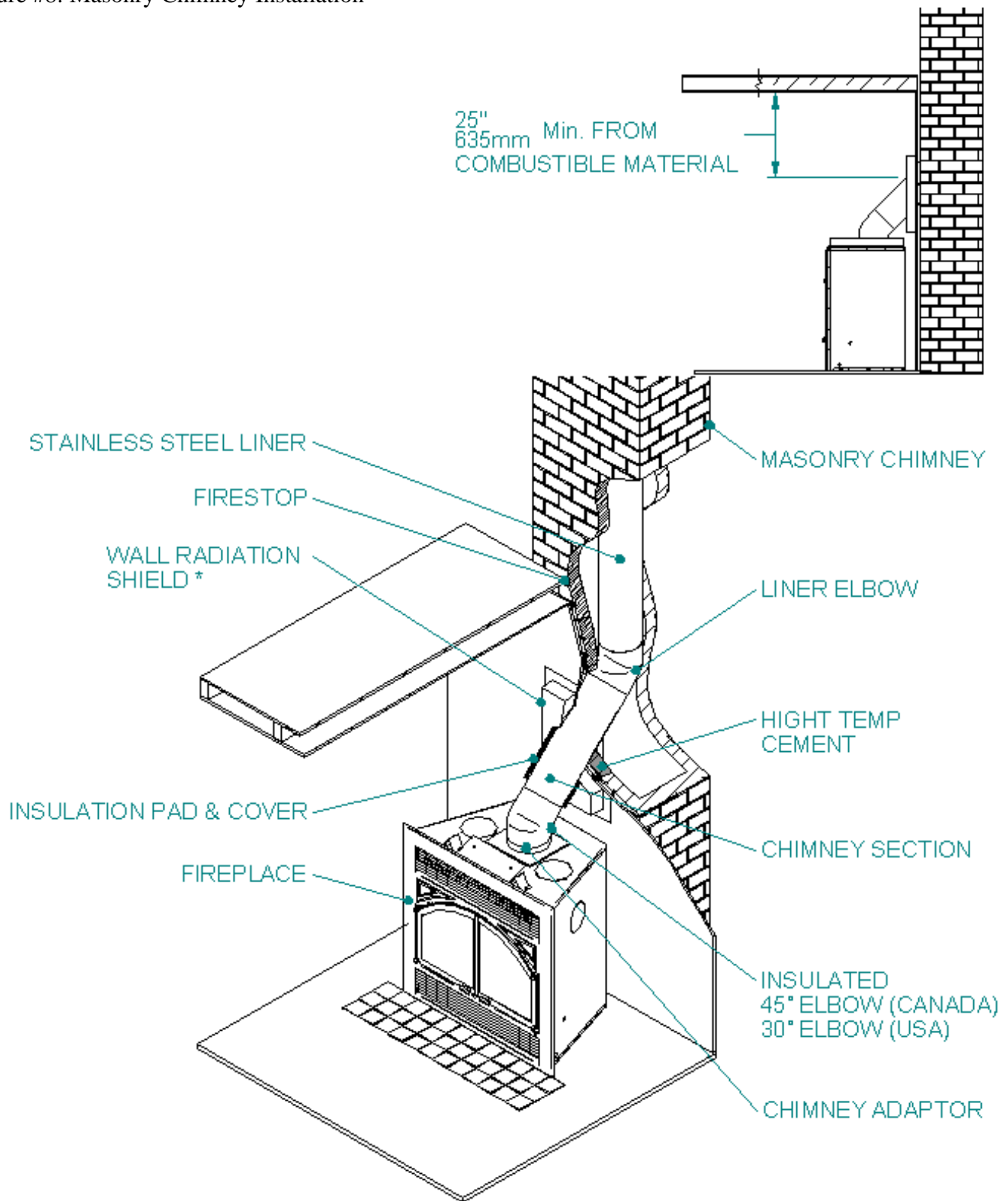


Figure #8: Masonry Chimney Installation



\* NEEDED IF THE CHIMNEY PASS THROUGH A COMBUSTIBLE WALL

Figure #10: Straight Chimney Installation

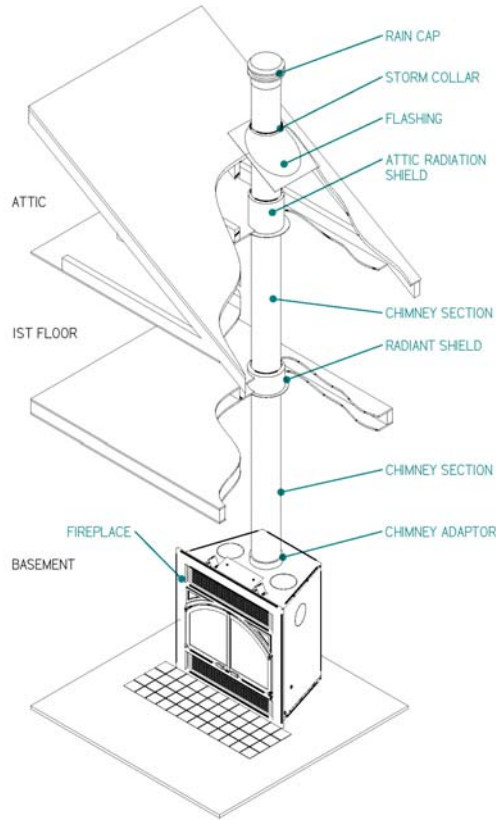


Figure #11: Chimney Installation with Elbows

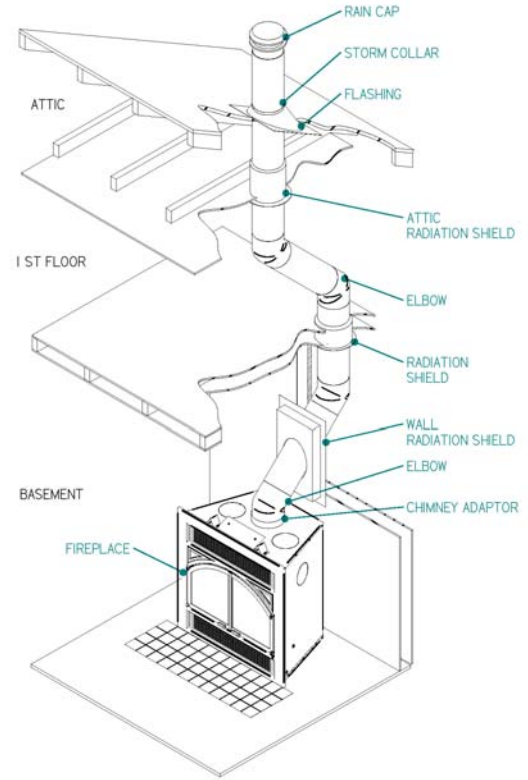


Figure #12: Chimney Installation through an Exterior Wall

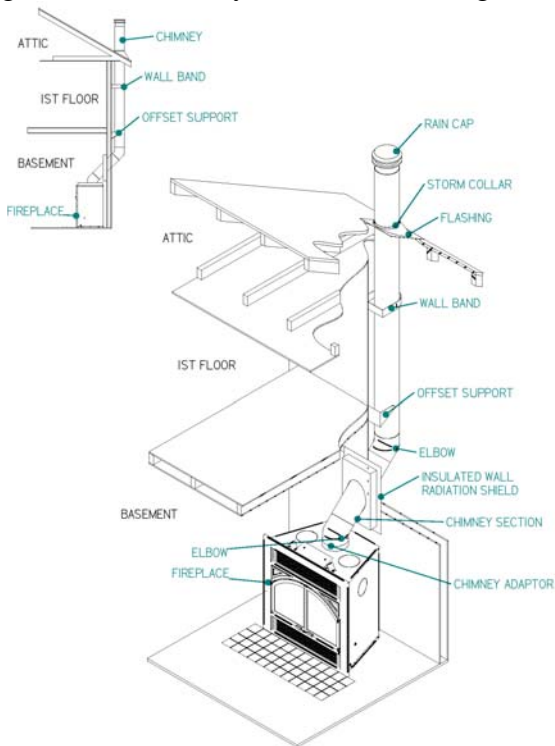
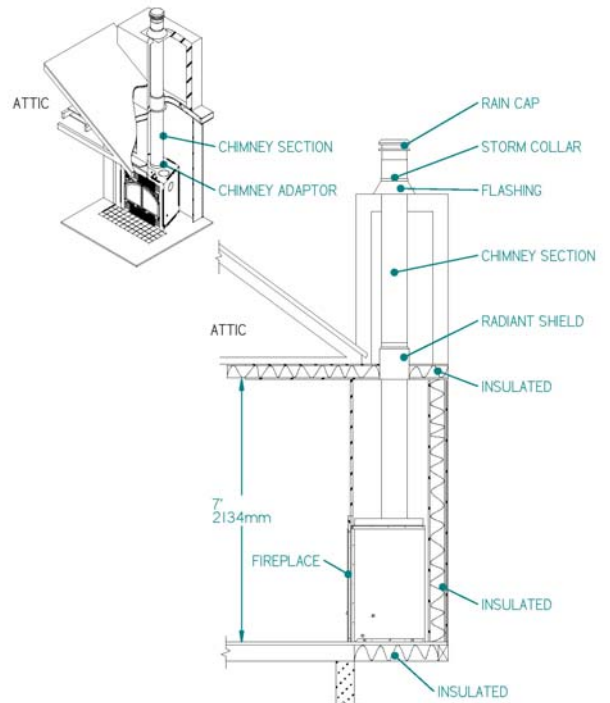


Figure #13: Isolated Chase Chimney Installation



## FIREPLACE FINISH

1. Combustible materials can be used to finish the fireplace. The framing can be built directly on the sides of the appliance. (Figure #17)
2. Side walls can exceed the appliance's face by a maximum of 6" (152 mm). (Figure #14)
3. Adjoining walls may also be built at a 45° angle from the edge of the face. However, any right angle wall must be located at least 24" (610 mm) away from the fireplace opening. (Figure #14)
4. Combustible framing can cover the sides or the back of the appliance (Figure 14 and Figure 17, detail A). If you wish to cover the facing, it is possible but you may use only non-combustible material. (Figure 17, detail B)
5. In all cases, the enclosure must reach at least 84" (2133) in height from the base of the fireplace. **Do not insert insulation in the chimney enclosure.** (Figure #15)
6. It is possible to enclose the top and sides of the appliance but a minimum clearance of 2" (51 mm) must be provided around the chimney. (Figures #15)
  - 6.1 In the U.S., it is not permitted to enclose the top of fireplace appliances. (Figure #15)
7. If the mantel is made of combustible materials, it must be installed at a height of at least 46" (1169 mm) from the base of the fireplace. (Figure #16)
8. The fireplace's facing must be made of non-combustible materials only.

NOTE: Make sure nothing obstructs or interferes with the front hot air outlets. The enclosure could overheat. Any accessible chimney must be fenced off or finished to prevent contact.

Figure #14: Fireplace Finishing

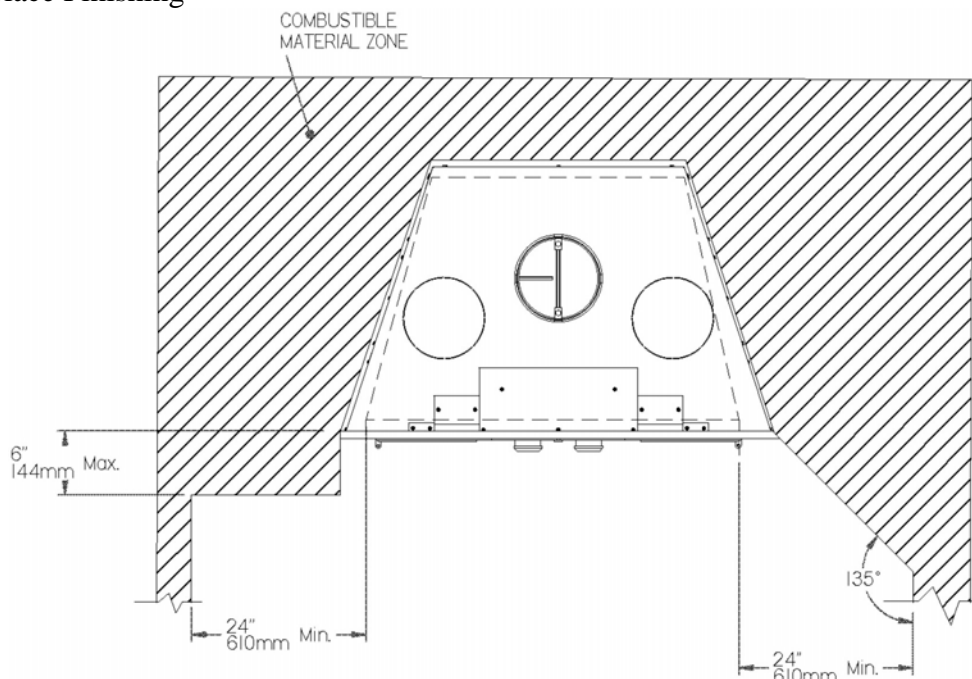
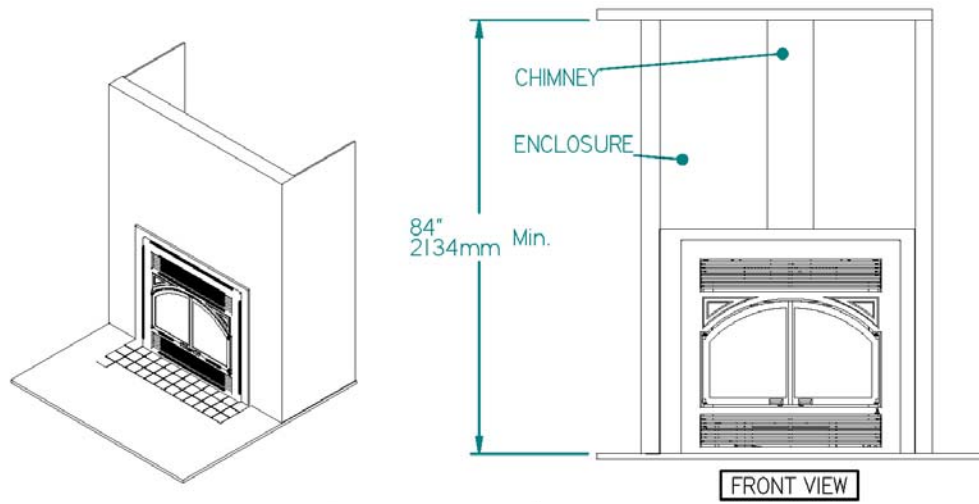


Figure #15: Chimney Enclosure

Chimney enclosure : USA and Canada



Chimney enclosure : Canada only

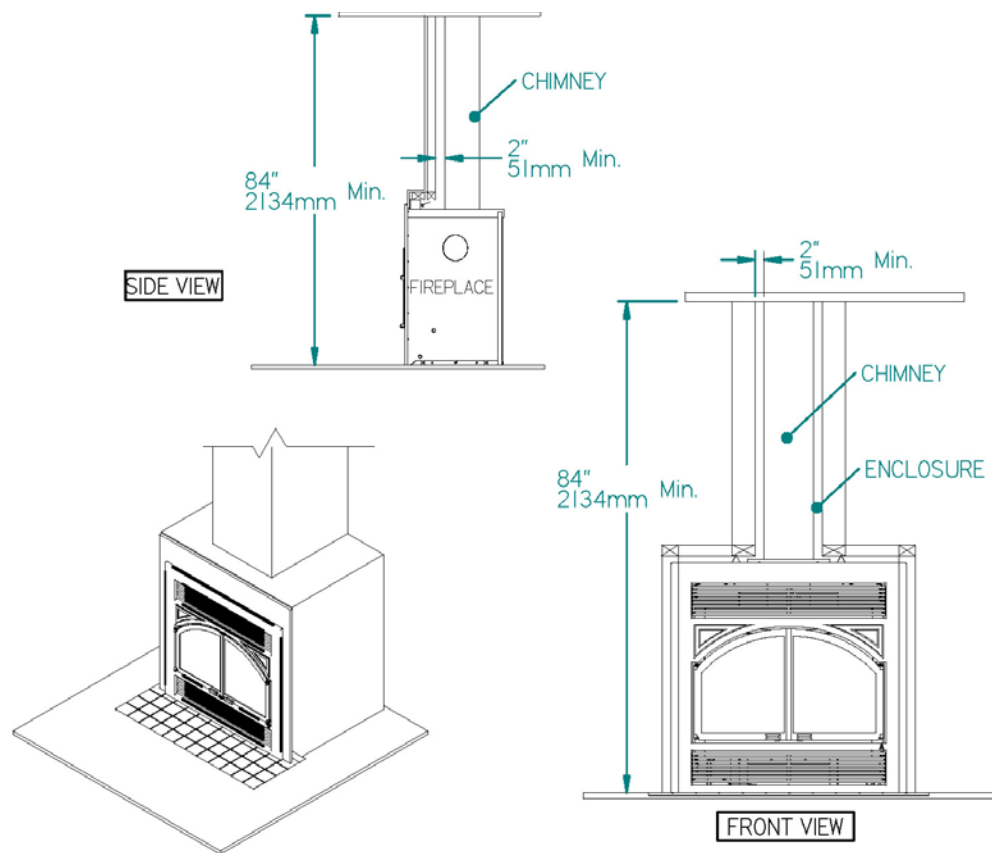


Figure #16a: Mantel Positioning

MANTEL POSITION	
MANTEL LENGHT	Min. DISTANCE FROM FIREPLACE BOTTOM
6" / 152 mm	48" / 1219 mm
8" / 203 mm	50" / 1270 mm
10" / 254 mm	52" / 1321 mm
12" / 305 mm	54" / 1372 mm

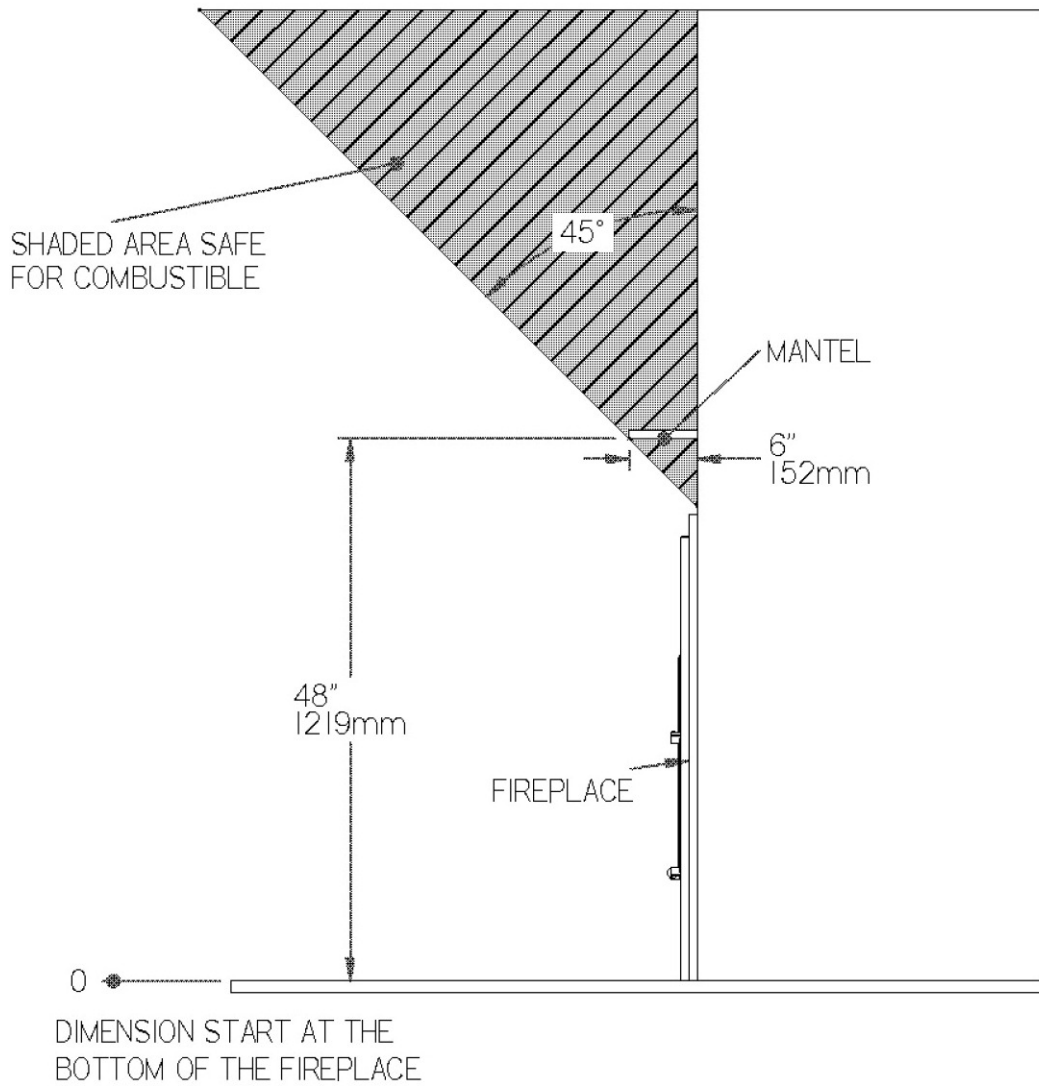




Figure 16b : Combustible materials positioning

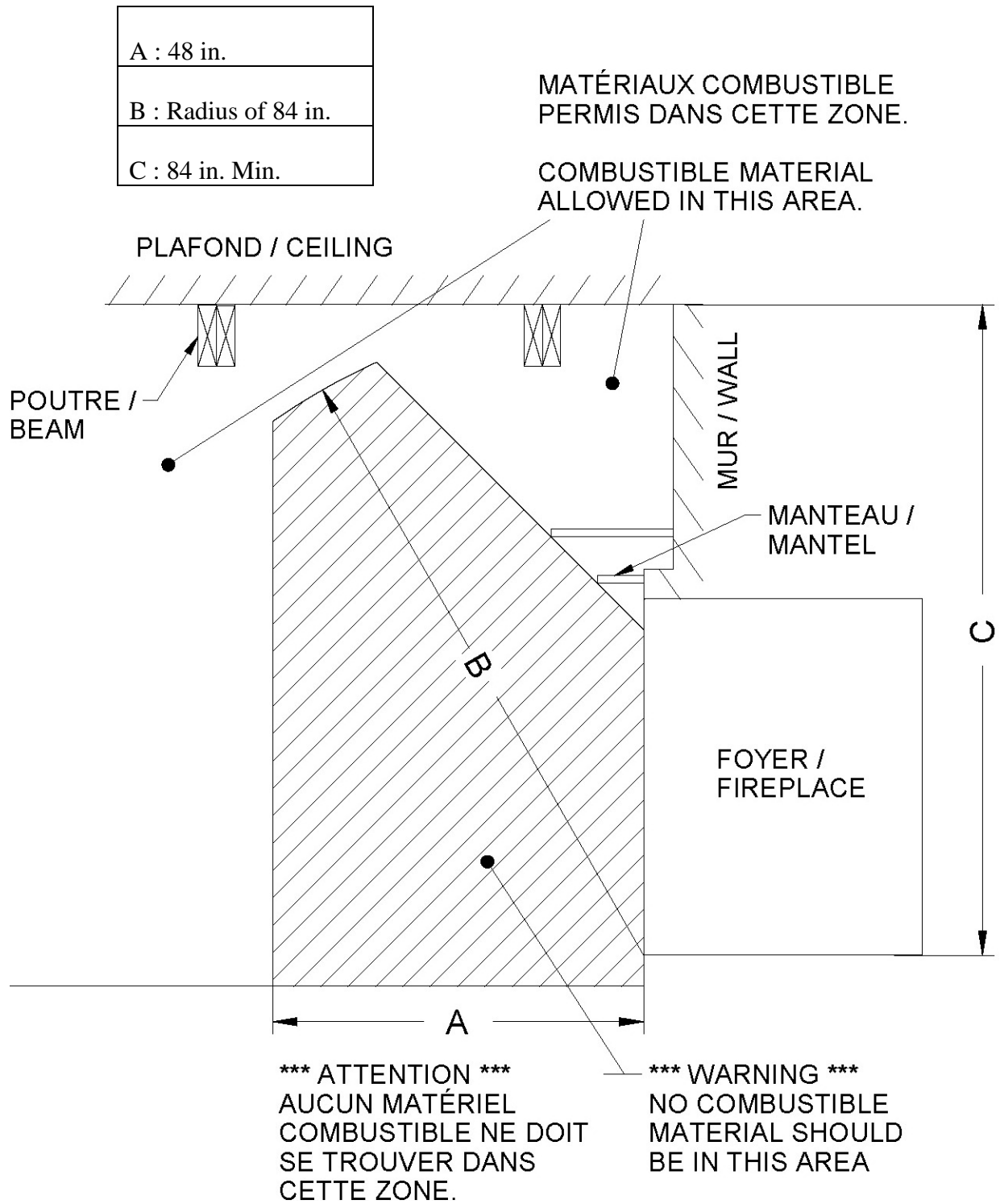
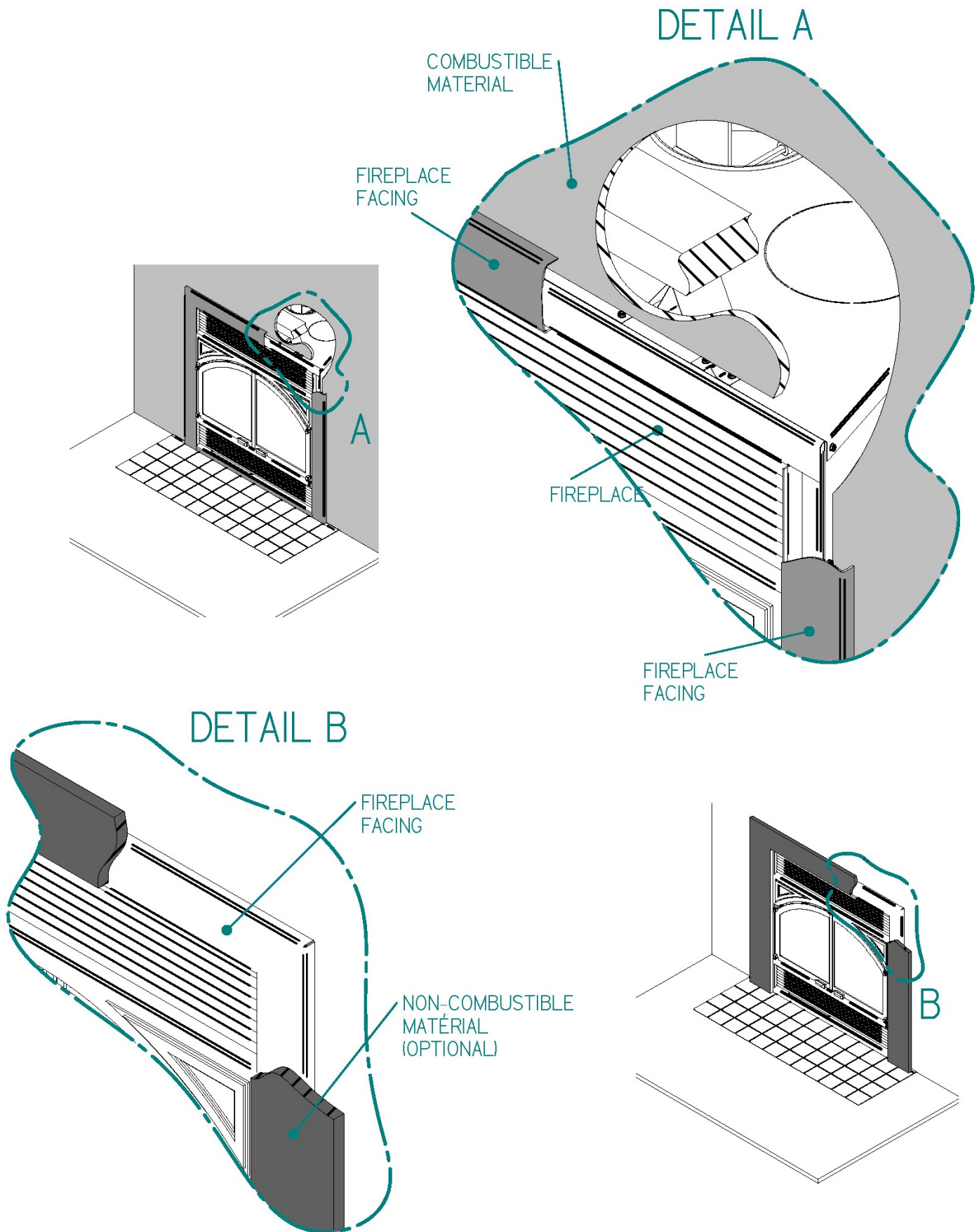


Figure #17: Installation of Fireplace Facing



## **USE AND SAFETY**

1. Teach children fireplace safety rules.
2. Do not use the fireplace under the following conditions:
  - 2.1 Whenever a firebrick is missing or broken.
  - 2.2 Whenever the ceramic glass is cracked or broken.
3. Never use flammable liquids to light or revive a fire and keep such products away from any heat source. Before lighting a fire, make sure there are no flammable liquids, gases or fumes in the room.
4. Before starting each fire, open the flue damper using the key located in the middle behind the upper louver. When the fireplace is hot, do not touch the damper key with your bare hands.
5. Open the air intake lever located on the left behind the lower louver.
6. Prevent smoke flow reversal by preheating the chimney flue. Just hold a torch made of rolled up newspaper towards the smoke chamber for a few minutes.
7. Do not overfire unit. Selkirk fireplaces are designed to burn reasonable quantities of wood. Avoid making overly intense fires that would damage the appliance.

### ***DO NOT OVERHEAT***

8. Use the grate made by Selkirk. Burn only the quantity of combustible it can contain. Do not burn garbage, painted wood or wood that has been exposed to salt water.
9. Always have minimum of 1” accumulation of ashes at the bottom of the fireplace. The grate may deform if no ashes are left.
10. When using the fireplace for the first times, make small fires to give the firebrick time to dry properly. The appearance of fine cracks in the firebrick is normal and therefore not hazardous. It is not a matter for concern.
11. During the first fires, you may detect a certain odor and the coating and oil protecting certain appliance parts may smoke a little. If you open a window, these will quickly dispel.
12. It could also become necessary to open a window if the house is too airtight or if a fan is running.
13. Keep the firescreen closed at all times. If the fireplace is left unattended while the fire is still burning, carefully close the glass doors. Adjust the air intake lever to its maximum position.
14. Expansion and contraction noises during the heating and cooling cycle are normal. It is not a matter for concern.
15. Once the fire is out and the embers have cooled, close the flue and the air intake dampers until you prepare to light the next fire.

NOTE: Make sure furniture, draperies, and any extra logs are at least 48” (1220 mm) away from the fireplace.

## CREOSOTE

When wood burns slowly, it produces tar and other organic vapors which combines with humidity to produce creosote. Creosote vapor condenses in the chimney left relatively cool by the slow fire and coats the inside of the flue with residue. When creosote ignites, it produces a red-hot, extremely dangerous fire.

It is therefore recommended to make small, brightly burning fires rather than lazy, smoldering fires. Not only will it keep your glass doors and flue cleaner but, what is most important, it will lessen the likelihood of chimney fires.

## CHIMNEY FIRE SAFETY PROCEDURES

What to do if you suspect a chimney fire has started:

1. Close the fireplace doors.
2. Alert everyone in the house.
3. Call the Fire Department if necessary.
4. Put out the fire in the fireplace with a dry-chemical extinguisher, baking soda, sand or ashes. **(Never use salt because it is corrosive, nor water because it could cause a steam explosion.)**
5. Make sure the sparks coming from the chimney do not set fire to the roof.
6. Before reusing the fireplace, have it inspected by the Fire Department.

## MAINTENANCE

1. Clean metal trim with soapy water and a soft cloth. Do not use any metal polish or abrasives.
2. Keep the glass clean. Dirty windows will make the fireplace overheat. Wait until the glass is cool before attempting to clean it. Wash the glass with a fireplace glass cleaner, dishwashing liquid or just soap and water. Spray the cleaner on a soft cloth and not on the glass, since overspray may discolor coating or metal plating (not covered by the warranty). **DO NOT** use steel wool, soap pads (S.O.S.) or any other abrasive product since these may scratch the glass.
3. To remove the ashes, lift the log support. Put the ashes in a metal container with an airtight lid. Place the container on a non-combustible surface away from any flammables until the ashes are cold.
4. Before each heating season, inspect the interior and exterior of the fireplace and chimney for any defects or deterioration.
5. To reduce the risk of chimney fires, keep it relatively clean and regularly check for creosote buildup. To open the rain cap, just unscrew it counter-clockwise. Any layer of creosote greater than 1/8" (3 mm) thick should be swept. Use a plastic brush to avoid scratching the flue.

## REPLACING GLASS

*Do not use the fireplace with a cracked glass.*

1. Cut the silicone joint holding the broken glass to the frame.
2. Remove all debris from the frame.
3. Use only 3/16" (5 mm) ceramic glass.
4. Slide the new window into the frame and fasten it in place with temperature-resistant silicone.
5. Handle the glass with care to avoid injury.
6. Allow to dry for 24 hours.

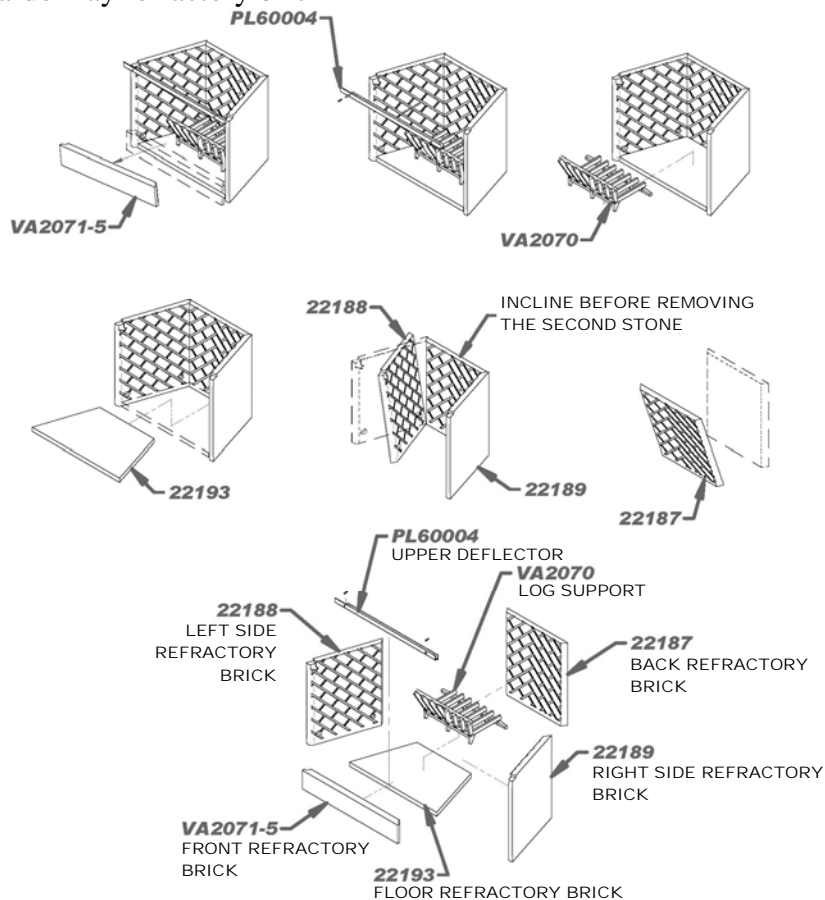
NOTE: Never use substitute parts. Use only Selkirk brand parts.

## REPLACING FIREBRICK IN AN CHARDONNAY FIREPLACE

*Do not use the fireplace with a broken or missing firebrick.*

1. Remove the front refractory brick (VA2071-5).
2. Remove the upper deflector (PL60004) holding the side wall stones in place.
3. Remove the log support (VA2070) by pulling on it until it comes free.
4. Remove the floor refractory brick (22193).
5. Remove one of the side wall refractory brick (22188 or 22189).
6. Remove the second side wall stone while holding the back refractory brick in place (22187).
7. Remove the back refractory brick (22187).
8. To reinstall the replacement refractory brick, just follow the steps in reverse.

Figure #18: Replacing Chardonnay refractory brick



## **TROUBLESHOOTING**

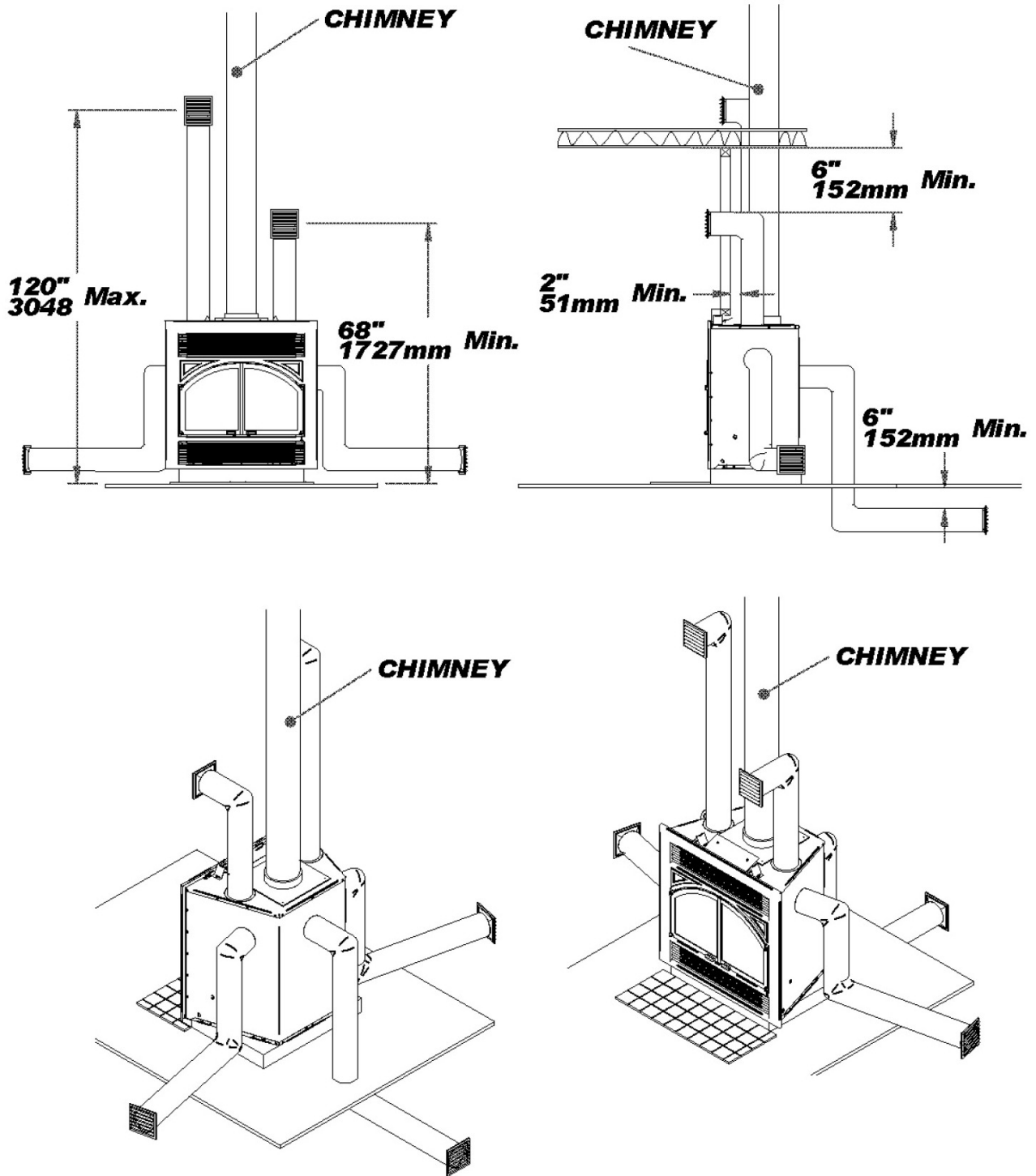
Expansion and contraction noises during the heating and cooling cycle are normal. Here is how to prevent smoke flow reversal: position air intake lever to maximum, slowly open the fireplace doors before lighting the kindling, make a torch by lighting rolled up newspaper and hold it out to the smoke chamber until you feel the chimney begin to draw.

A properly installed Chardonnay fireplace should never smoke. If it does, it will probably be for one of the following reasons:

1. The chimney's outdoor installation is defective or incorrect, creating draught reversal problems and, consequently, making it difficult to start a fire.
2. The chimney was not adequately preheated. Remember that the hotter the fireplace, the better the chimney draws smoke.
3. The fireplace doors or the air intake damper were closed too quickly. Adequate air supply is essential to sustaining combustion.
4. If the room is too airtight or negative pressure has built in the house and there is no outside air intake, air supply to the fireplace will be lower than usual. Temporarily open a window near the fireplace to increase air supply.
5. Any type of fan (range hood or bathroom exhaust fan) that draws air outside can create negative pressure. Shut off the fan and/or open a window near the fireplace to solve this problem.
6. Wet wood smokes more than dry wood. The damper the wood, the less heat it generates and the more creosote it produces. If the wood being burned is very damp, inspect the chimney every month it is used.
7. Make sure the chimney is reasonably clean and unobstructed.
8. Check whether the chimney is the recommended height: minimum of 3' (914 mm) from the roof joint. If not, add more lengths of flue. This will improve draw and reduce the fireplace's tendency to smoke.
9. Fireplaces with chimneys abutting an unfinished outside wall often tend to smoke and are difficult to light. To prevent these problems, open a window near the fireplace and preheat the chimney by holding a newspaper torch in the smoke chamber (upper part of the combustion chamber). Wait long enough to establish effective draw, then light the fire.
10. Always remove excess ashes before lighting a fire. Maintaining a 1" (2.5 mm) thickness of ashes optimizes combustion and maximizes fire duration.
11. Use only dry wood, i.e. wood that has dried for one year (15% to 20% humidity). Very dry wood will burn very well, but will generate a great deal of heat and will not last.

# HEAT DISTRIBUTION SYSTEMS

Figure #19: Heat Distribution Options



## GRAVITY VENT KIT

The Gravity Vent Kit (MAX-GVK) may be used to heat rooms located above, behind and either side of the room where the fireplace is located. Note that, if the hot air outlets are located at various levels, the heat will tend to seek the one at the highest level.

## **Installing the Gravity Air Duct System**

1. Remove the 7" (178 mm) knockouts in the top of the appliance. Cut the insulating wool and remove the inner knockouts. Solidly attach the duct adaptor to the appliance.
2. Always provide a minimum 2" (51 mm) clearance between the hot air duct and any combustible materials and a 6" (152 mm) clearance between any hot air outlet and the ceiling. (Figure #21)
3. Direct the gravity heating ducts upward or horizontally. **Never** direct a duct downward.

**This system must never be connected to a forced air heating system.** If the heating system's blower were to malfunction, the fireplace enclosure would overheat. Selkirk makes a system specially designed for use with forced air heating systems. (Figure #22)

The dimensions recommended for the Gravity Vent Kit are the following: minimum height of 68" (1727 mm) from the base of the fireplace to the centre of the hot air grill and a maximum of 10' (3 m). (Figure #19)

With the Gravity Vent Kit, you can install a finish over your chimney and fireplace. Just remove the upper louver, install insulated panel and cover it with whatever non-combustible finish you prefer (brick, stone, marble, ceramic tile, etc.). Gypsum is not an acceptable material. (Figure #20)

**WARNING: It is mandatory to install hot air gravity kit when installing cast iron front option.**

## **FORCED AIR KIT**

The Forced Air Kit (MAX-FAK) can be used to heat adjacent rooms or lower floor located up to 50' (15.2 m) from your Selkirk Fireplace. Only 6" (15cm) flexible isolated duct can be use for this installation. (Figure #20)

If the fan is installed with a rheostat, the operation is manually control. The fan can be install with the thermo-disc located under fireplace's floor, it start automatically when fireplaces floor reach 120°F (50°C). In cooling cycle the fan stops automatically when the fireplace temperature gets under 120°F (50°C).

### **The Forced Air Duct System can be installed in one of two ways**

1. Install the flexible duct and connect it to the adaptor attached to one of the fireplace's two side openings. Install the duct system leading to adjacent rooms on the lower floors. The fan can be installed anywhere in the house except in the chase. If the fireplace is in a small room, the central fan can be used to draw and redistribute excess heat throughout the house. Be careful where you install the fan, so its noise will not be a nuisance. The length of the duct from the fireplace to the farthest hot air grill must not exceed 50' (15.2 m). A certain loss of heat is to be expected at this distance. A plastic duct may be connected to the fan's outlet as long as the duct's heat resistance is at least 250°F (121°C). Never install a plastic duct in the fireplace enclosure.
2. The duct can also be safely connected to an existing heating system. However, do not connect any hot air ducts to the cold air return. The hot air duct must be connected to the main duct coming out of the blower. Install a backflow shutter at the junction between the fireplace duct and the blower outlet duct.

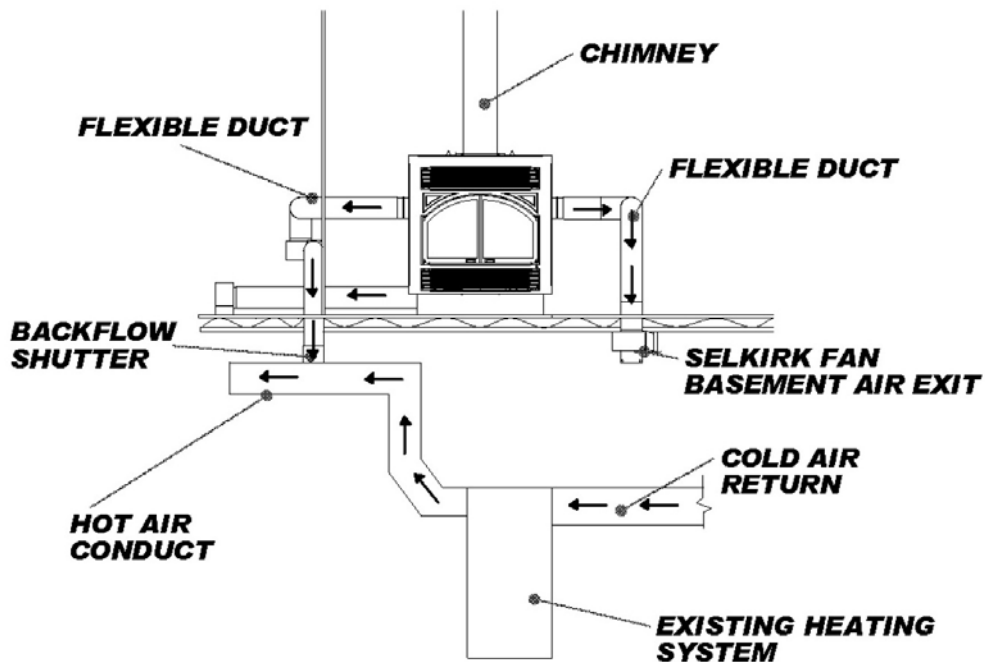
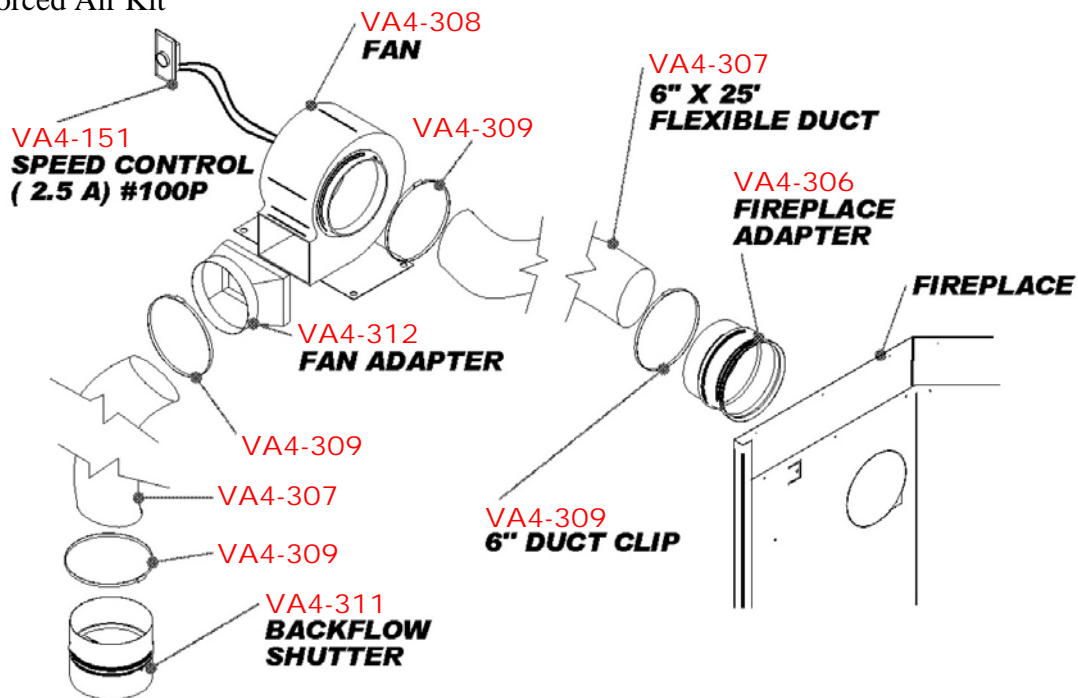


**ATTENTION:** The connection to an existing duct must follow the direction of the furnace's airflow and be equipped with a back draft damper. (Figure #21)

Both alternatives require electrical power. Make sure all electrical connections are made in the correct order and comply with local regulations as well as the applicable National Building Code standards. Install the rheostat close to the fireplace so it can be easily closed whenever you must open the fireplace doors. If the fan is running, the smoke will be drawn out through the doors instead of up the chimney.

**ATTENTION:** Keep the fireplace fan's electrical circuitry separate from the central blower's circuitry. One must not control the other and vice versa.

Figure #20: Forced Air Kit



# LIMITED LIFETIME WARRANTY

## MAX! WOOD BURNING FIREPLACES



SELKIRK CORPORATION, (“WE”, “US”, “OUR”) EXTENDS THE FOLLOWING WARRANTY ON FIREPLACES, SUBJECT TO THE CONDITIONS OUTLINED BELOW.

### LIMITED LIFETIME WARRANTY:

Selkirk Corporation, (“we”, “us”, “our”) warrants that each fireplace to be free from defects in material and workmanship under normal use and service for as long as the original consumer owns the system. For products installed after January 1st, 2009, for a period of Ten (10) years from original installation, we will provide replacement product with a similar or like quality of available product, free of charge excluding any installation costs. From the Eleventh (11) through the Fifteenth (15) years we will provide replacement product to the original consumer at a cost of 75% off the published Retail Price in effect on the date the claim is received excluding any installation costs. At expiration of the Fifteen (15) year term, we will provide replacement product to the original consumer at a cost of 50% off the published Retail Price in effect on the date the claim is received excluding any installation costs.

WARNING: FAILURE TO INSTALL PRODUCTS ACCORDING TO THE MANUFACTURER’S INSTRUCTIONS WILL VOID ALL APPLICABLE WARRANTIES AND MAY RESULT IN FIRE, CARBON MONOXIDE POISONING OR DEATH.

### LIMITATIONS:

#### REFRACTORIES

- Please inspect these pieces upon receipt of your fireplace and place a claim with the carrier if shipping damage has occurred. The side, back and hearth refractories are covered under full warranty for the first 2 years of service from date of installation.

#### GLASS DOORS, FIRESCREEN, LOG RETAINER, ASHPAN, SECONDARY AIR TUBE, AIR CONTROL ASSEMBLY, GASKET AND MOTOR FOR BLOWER KIT

- The tempered glass in the doors will lose some of its temper over time depending upon frequency of use and warranted for a period of 1 year from date of purchase.
- The ceramic glass (thermal breakage only), gold plating, painted surfaces, optional firescreen, wood grate, ashpan, secondary air tube are warranted for a period of 3 years from date of purchase against failure sustained in normal usage.
- The motor for the blower kit and gaskets are warranted for a period of 1 year from date of purchase against failure sustained in normal usage.

### THIS LIMITED WARRANTY DOES NOT COVER:

- (a) costs (labor or otherwise) associated with either removing a previously installed product, installing a replacement product, transportation or return of a product, or transportation of replacement product;
- (b) damage to the finish of products such as plated and painted surfaces caused by the use of improper solvents/chemicals or improper cleaning methods;
- (c) damage resulting from failure to reasonably clean, care for or maintain products in accordance with our installation instructions/recommendations;
- (d) damage (to products, appliances or structure) based on or resulting from improper installation or repair, misuse or abuse (including, but not limited to, excessive or improper operating condition), or alteration or adjustment other than in conformity with our installation instructions and specifications, whether performed by a contractor, service company, technician, or yourself;
- (e) any products that have been moved from their original installation site.
- (f) damage caused by burning fuel other than that which is specified in the installation instructions, or misapplication of the installed venting system.
- (g) damage that results from accidents such as fire, flood, high winds, “acts of God”, or any other contingency beyond our control.

ATTENTION: CHIMNEY SYSTEM HAS A SEPARATE WARRANTY COVERAGE PACKAGED WITH CHIMNEY SUPPORT ASSEMBLIES.

### CLAIM PROCEDURE:

Please direct all warranties inquiries to us in writing at the following location:

SELKIRK CORPORATION  
P. O. Box 526, Depot 1,  
Hamilton, Ontario, Canada, L8L 7X6  
ATTN: WARRANTY CLAIMS DEPARTMENT  
888.SELKIRK (735.5475), Fax: 866.835.9624  
[www.selkirkcorp.com](http://www.selkirkcorp.com)

Notification should include a description of the product, model and serial number (if applicable) and a description of the product defect. Upon receipt of a written claim under this limited warranty and a proof of purchase or installation, at our option and in our sole discretion, we will provide replacement product with similar or like quality of available product excluding any installation costs. We reserve the right to inspect or investigate any warranty claims prior to determining whether to provide replacement product. If, as determined by us that repair or replacement of the product is not commercially practicable or cannot be completed in a timely manner, we may refund the prorated purchase price paid for the product upon verification by providing a copy of your invoice or receipt of bill of sale.

## INSTALLATION INFORMATION

KEEP IN A SAFE PLACE FOR FUTURE REFERENCE

MODEL OF CHIMNEY: \_\_\_\_\_

MODEL OF FIREPLACE: \_\_\_\_\_

SERIAL NUMBER OF FIREPLACE: \_\_\_\_\_

INSTALLATION DATE: \_\_\_\_\_

DESCRIPTION OF INSTALLATION (VENTING CONFIGURATION) \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

### PURCHASED FROM:

DEALER NAME: \_\_\_\_\_ ADDRESS: \_\_\_\_\_

CITY: \_\_\_\_\_ PROVINCE/STATE: \_\_\_\_\_

### INSTALLED BY:

TECHNICIAN NAME: \_\_\_\_\_ ADDRESS: \_\_\_\_\_

CITY: \_\_\_\_\_ PROVINCE/STATE: \_\_\_\_\_

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## PRODUCT REGISTRATION

PLEASE REGISTER YOUR FIREPLACE AND CHIMNEY WITH THE MANUFACTURER.

**REGISTER ONLINE: [WWW.SELKIRKCANADA.COM](http://WWW.SELKIRKCANADA.COM)**

NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY: \_\_\_\_\_

PROVINCE/STATE: \_\_\_\_\_ POSTAL/ZIP: \_\_\_\_\_

MODEL: \_\_\_\_\_ INSTALLATION DATE: \_\_\_\_\_

DEALER NAME: \_\_\_\_\_



LISTED FACTORY BUILT FIREPLACE

FOR USE WITH  
WOOD ONLY

POUR UTILISATION AVEC  
BOIS SEULEMENT

FOYER PRÉFABRIQUÉ HOMOLOGUÉ

CONTACT LOCAL BUILDING OFFICIALS ABOUT THE RESTRICTIONS AND INSTALLATION INSPECTION IN YOUR AREA.  
COMMUNIQUER AVEC LES AUTORITÉS LOCALES DU BÂTIMENT ET DE LA PRÉVENTION DES INCENDIES AU SUJET DES RESTRICTIONS D'INSTALLATION DANS VOTRE SECTEUR.

STANDARDS / NORME D'ESSAI:  
CAN/ULC-S610-M87  
UL 127-1999  
(APRIL / AVRIL 2000)

MODEL / MODÈLE :  
CHARDONNAY

Serial Number / No. de Série 0 S

MINIMUM CLEARANCES TO  
COMBUSTIBLE MATERIALS

Sidewall : **24 in (610 mm) (From Glass)**  
Mantle (From floor) \* : **48 in (1220 mm)**  
Back Wall : **0 in (0 mm)**  
Side facing \* : **0 in (0 mm)**  
Ceiling : **84 in (2135 mm)**  
Top: **CAN 0 in (0 mm) (To Spacing)**  
**US Non-Authorized**

DÉGAGEMENTS MINIMUM AUX MATÉRIEAUX  
COMBUSTIBLES

Mur latéral : **24 po (610 mm) (De la Vitre)**  
Poutre (du sol) \* : **48 po (1220 mm)**  
Mur Arrière : **0 po (0 mm)**  
Parement latéral \* : **0 po (0 mm)**  
Plafond : **84 po (2135 mm)**  
Dessus: **CAN 0 po. (0 mm) (Aux Entretoises)**  
**US Non Autorisé**

\* Subject to a maximum depth. Consult owner's manual.  
\* Sujet à une profondeur maximum. Consulter le manuel du propriétaire.

Blower / Ventilateur: 115V, 60Hz, 0.7A

MINIMUM BURN RATE > 5 KG/HR. / TAUX DE COMBUSTION MINIMUM > 5 KG/H.  
EPA EXEMPT METHOD 28A / EPA EXEMPT METHODE 28A

INSTALL AND USE ONLY IN ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION AND OPERATION INSTRUCTIONS.

L'INSTALLATION ET L'OPERATION DOIT SE FAIRE SELON LES INSTRUCTIONS D'INSTALLATION ET D'UTILISATION DU MANUFACTURIER.

PREVENT HOUSE FIRES

- FOR MORE INFORMATION, REFER TO OWNER'S MANUAL.
- BURN SOLID WOOD ONLY.
- FOR SAFETY, KEEP DOORS TIGHTLY CLOSED.
- DO NOT OVERFIRE UNIT.
- REPLACE GLASS ONLY WITH CERAMIC GLASS 5mm THICK.
- A NON-COMBUSTIBLE HEART EXTENSION MUST BE INSTALLED IN FRONT OF UNIT EXTENDING 16 in. (405 mm) IN FRONT AND 8 po. (205 mm) TO SIDES OF DOOR OPENING.
- USE ONLY WITH 7 in. (180 mm) DIA. LISTED CHIMNEY MANUFACTURED BY SELKIRK : MODELS «ULTRA-TEMP (UT)», «SUPER PRO (SPR)», «SUPER VENT (JSC)», «HART & COOLEY (TLC)», «SURE-TEMP (ST)», «CF SENTINEL (CF)», «SUPER PRO 2100 (ALT)», «SUPER VENT 2100 (JM)».
- OPEN DAMPER BEFORE OPENING THE DOORS.
- **CAUTION:** WHEN A FIRE IS BURNING IN THE FIREPLACE, FRESH AIR MUST BE SUPPLIED TO THE ROOM WHERE THE FIREPLACE IS LOCATED, FAILURE TO PROVIDE THIS MAY STARVE OTHER FUEL BURNING APPLIANCE FROM AN ADEQUATE AIR SUPPLY.
- THIS FIREPLACE HAS NOT BEEN TESTED WITH A VENT FREE GAS LOG SET, TO REDUCE THE RISK OF FIRE OR INJURIES, DO NOT INSTALL A VENT FREE GAS LOG SET INTO THIS FIREPLACE.
- THIS FIREPLACE CAN BE INSTALLED WITH AN APPROVED LINER INTO A MASONRY CHIMNEY WITH APPROVED COMPONENTS.

PRÉVENEZ LES INCENDIES

- POUR DE PLUS AMPLES RENSEIGNEMENTS, RÉFÉREZ-VOUS AU MANUEL D'INSTRUCTIONS.
- BRÛLER DU BOIS MASSIF SEULEMENT.
- POUR VOTRE SÉCURITÉ, MAINTENIR LES PORTES FERMÉES DE FAÇON ÉTANCHE.
- NE PAS SURCHAUFFER LE FOYER.
- REMPLACER LA VITRE SEULEMENT AVEC UN VERRE CÉRAMIQUE DE 5mm D'ÉPAISSEUR.
- UNE PROTECTION INCOMBUSTIBLE DOIT ÊTRE INSTALLÉE À L'AVANT DU FOYER EXCÉDANT DE 16 po. (405 mm) À L'AVANT ET 8 po. (205 mm) DES CÔTÉS DE L'OUVERTURE DES PORTES.
- UTILISER SEULEMENT AVEC LES CHEMINÉES HOMOLOGUÉES AYANT UN DIAMÈTRE DE 7 po. (180 mm) ET FABRIQUÉES PAR SELKIRK : MODÈLES «ULTRA-TEMP (UT)», «SUPER PRO (SPR)», «SUPER VENT (JSC)», «HART & COOLEY (TLC)», «SURE-TEMP (ST)», «CF SENTINEL (CF)», «SUPER PRO 2100 (ALT)», «SUPER VENT 2100 (JM)».
- OUVRIR LE REGISTRE AVANT D'OUVRIR LES PORTES.
- **ATTENTION:** LORSQUE LE FOYER BRÛLE, UN APPORT D'AIR SUPPLÉMENTAIRE DOIT ÊTRE PRÉVU DANS LA PIÈCE, UN MANQUE D'AIR D'APPOINT POURRAIT PRIVER LES AUTRES APPAREILS DE COMBUSTION D'UNE ALIMENTATION D'AIR ADÉQUATE.
- CE FOYER N'A PAS ÉTÉ MIS À L'ESSAI AVEC UN ENSEMBLE DE BÛCHES DÉCORATIVES À GAZ NON VENTILÉ, POUR RÉDUIRE LES RISQUES DE FEU OU DE BLESSURES, NE PAS INSTALLER D'ENSEMBLE DE BÛCHES DÉCORATIVE À GAZ NON VENTILÉ DANS CE FOYER.
- CE FOYER PEUT ÊTRE INSTALLÉ AVEC UNE GAINÉ MÉTALLIQUE APPROUVÉE DANS UNE CHEMINÉE DE MAÇONNERIE À L'AIDE DES COMPOSANTES APPROUVÉES.

## SELKIRK CANADA CORPORATION

Made in Canada  
09/06/2030 (# 66666)



Fabriqué au Canada  
09/06/2030 (# 66666)

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