

City of Portland, Maine - Building or Use Permit Application

389 Congress Street, 04101 Tel: (207) 874-8703, Fax: (207) 874-8716

Permit No: 09-1283	Issue Date:	CBL: 422 B048001
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Location of Construction: 31 Summer Pl	Owner Name: Mckersie Edward S &	Owner Address: 31 Summer Pl	Phone:
Business Name:	Contractor Name: Frost N Flame/Eastern Shed Co	Contractor Address: 629 Main St. Gorham	Phone: 2078567000
Lessee/Buyer's Name	Phone:	Permit Type: HVAC	Zone: R-3 PRUD

Past Use: Single Family	Proposed Use: Single Family / Install built in direct vent gas fireplace.	Permit Fee: \$60.00	Cost of Work: \$3,600.00	CEO District: 4
		FIRE DEPT: <input type="checkbox"/> Approved <input type="checkbox"/> Denied	INSPECTION: Use Group: R3 Type: SB IRC 2003	

Proposed Project Description: Install built in direct vent gas fireplace.	Signature:	Signature: <i>Jm 11/18/09</i>
PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.)		
Action: <input type="checkbox"/> Approved <input type="checkbox"/> Approved w/Conditions <input type="checkbox"/> Denied		
Signature:	Date:	

Permit Taken By: gg	Date Applied For: 11/12/2009	Zoning Approval	
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<p>1. This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules.</p> <p>2. Building permits do not include plumbing, septic or electrical work.</p> <p>3. Building permits are void if work is not started within six (6) months of the date of issuance. False information may invalidate a building permit and stop all work..</p>	<p>Special Zone or Reviews</p> <p><input type="checkbox"/> Shoreland</p> <p><input type="checkbox"/> Wetland</p> <p><input type="checkbox"/> Flood Zone</p> <p><input type="checkbox"/> Subdivision</p> <p><input type="checkbox"/> Site Plan</p> <p>Maj <input type="checkbox"/> Minor <input checked="" type="checkbox"/> MM <input type="checkbox"/></p> <p>Date: <i>11/13/09</i></p>	<p>Zoning Appeal</p> <p><input type="checkbox"/> Variance</p> <p><input type="checkbox"/> Miscellaneous</p> <p><input type="checkbox"/> Conditional Use</p> <p><input type="checkbox"/> Interpretation</p> <p><input type="checkbox"/> Approved</p> <p><input type="checkbox"/> Denied</p> <p>Date:</p>	<p>Historic Preservation</p> <p><input checked="" type="checkbox"/> Not in District or Landmark</p> <p><input type="checkbox"/> Does Not Require Review</p> <p><input type="checkbox"/> Requires Review</p> <p><input type="checkbox"/> Approved</p> <p><input type="checkbox"/> Approved w/Conditions</p> <p><input type="checkbox"/> Denied</p> <p>Date: <i>[Signature]</i></p>
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CERTIFICATION

I hereby certify that I am the owner of record of the named property, or that the proposed work is authorized by the owner of record and that I have been authorized by the owner to make this application as his authorized agent and I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in the application is issued, I certify that the code official's authorized representative shall have the authority to enter all areas covered by such permit at any reasonable hour to enforce the provision of the code(s) applicable to such permit.

PERMIT ISSUED

SIGNATURE OF APPLICANT	ADDRESS	DATE	PHONE
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RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE	DATE	PHONE
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NOV 18 2009

City of Portland

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Permit No: 09-1283	Date Applied For: 11/12/2009	CBL: 422 B048001
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Location of Construction: 31 Summer Pl	Owner Name: Mckersie Edward S &	Owner Address: 31 Summer Pl	Phone:
Business Name:	Contractor Name: Frost N Flame/Eastern Shed Co	Contractor Address: 629 Main St. Gorham	Phone (207) 856-7000
Lessee/Buyer's Name	Phone:	Permit Type: HVAC	

Proposed Use: Single Family / Install built in direct vent gas fireplace.	Proposed Project Description: Install built in direct vent gas fireplace.
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Dept: Zoning **Status:** Approved with Conditions **Reviewer:** Marge Schmuckal **Approval Date:** 11/13/2009

Note: **Ok to Issue:**

- 1) The vent shall not project from the plane of the existing exterior wall more than 24".
- 2) This is NOT an approval for an additional dwelling unit. You SHALL NOT add any additional kitchen equipment including, but not limited to items such as stoves, microwaves, refrigerators, or kitchen sinks, etc. Without special approvals.
- 3) This property shall remain a single family dwelling. Any change of use shall require a separate permit application for review and approval.
- 4) This permit is being approved on the basis of plans submitted. Any deviations shall require a separate approval before starting that work.

Dept: Building **Status:** Approved with Conditions **Reviewer:** Tom Markley **Approval Date:** 11/18/2009

Note: **Ok to Issue:**

- 1) The installation must comply with the State of Maine Gas Regulations.
- 2) Application approval based upon information provided by applicant. Any deviation from approved plans requires separate review and approval prior to work.

PERMIT ISSUED

NOV 18 2009

City of Portland



FILL IN AND SIGN WITH INK

APPLICATION FOR PERMIT HEATING OR POWER EQUIPMENT

PERMIT ISSUED

NOV 18 2009

City of Portland

To the INSPECTOR OF BUILDINGS, PORTLAND, ME.

The undersigned hereby applies for a permit to install the following heating, cooking or power equipment in accordance with the Laws of Maine, the Building Code of the City of Portland, and the following specifications:

Location / CBL PORTLAND 422-B-48 Use of Building HOME Date _____

Name and address of owner of appliance 31 SUMMER PL.

Installer's name and address FROST & FLAME 629 MAIN ST GORHAM

Telephone 856 1000 OR 7000

Location of appliance:

- Basement
- Floor
- Attic
- Roof

Type of Fuel:

- Gas
- Oil
- Solid

Appliance Name: F.P.X. 864 TRAVIS

U.L. Approved Yes No

Will appliance be installed in accordance with the manufacture's installation instructions? Yes No

IF NO Explain: _____

The Type of License of Installer:

- Master Plumber # _____
- Solid Fuel # _____
- Oil # _____
- Gas # PNT 5555
- Other _____

Type of Chimney:

- Masonry Lined
Factory built _____

- Metal
Factory Built U.L. Listing # _____

- Direct Vent
Type _____ UL# _____

Type of Fuel Tank

- Oil
- Gas

Size of Tank _____

Number of Tanks _____

Distance from Tank to Center of Flame _____ feet.

Cost of Work: \$ 3600.00

Permit Fee: \$ 60

RECEIVED

NOV 12 2009

Dept. of Building Inspections
City of Portland Maine

Approved

Approved with Conditions

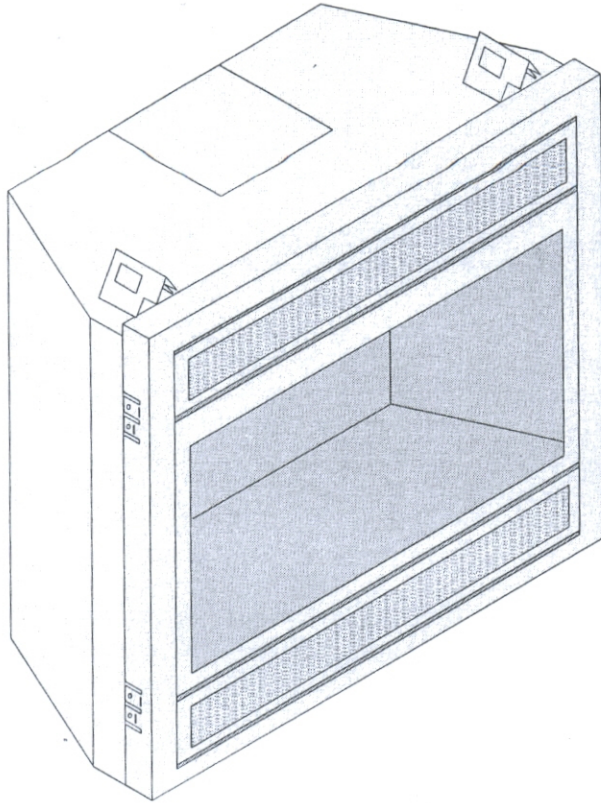
Fire: _____
Ele.: _____
Bldg.: _____

- See attached letter or requirement

Inspector's Signature _____

Date Approved _____

Signature of Installer [Signature]



864 TRV

GreenSmart™

Fireplace

Tested and Listed by



OMNI-Test Laboratories, Inc.
Portland, Oregon
Report # 028-F-59c-5
ANSI Z21.88b-2003

- Built-In Direct Vent Fireplace
- Natural Gas or Propane
- Residential or Mobile Home

WARNING: If the information in these instructions is not followed exactly, a fire or explosion may result causing property damage, personal injury or loss of life.

- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.

WHAT TO DO IF YOU SMELL GAS

- Do not try to light any appliance.
- Do not touch any electrical switch; do not use any phone in your building.
- Immediately call gas supplier from a neighbor's phone. Follow the gas supplier's instructions.
- If you cannot reach your gas supplier, call the fire department.
- Installation and service must be performed by a qualified installer, service agency or the gas supplier.

This appliance may be installed in an aftermarket permanently located, manufactured home (USA only) or mobile home, where not prohibited by local codes.

This appliance is only for use with the type(s) of gas indicated on the rating plate. A conversion kit is supplied with the appliance.

Installation Manual

Installer: After installation give this manual to the homeowner and explain operation of this heater.

© Copyright 2009, T.I. \$10.00 100-01220_000 4081126



TRAVIS INDUSTRIES
HOUSE OF FIRE
www.travisproducts.com

4800 Harbour Pointe Blvd. SW
Mukilteo, WA 98275

Features and Specifications

Installation Options

- Residential or Mobile Home
- Straight or Corner Placement
- Flush or Recessed Face
- Raised or Floor Placement
- Internal or External Chase
- Horizontal or Vertical Vent
- Bedroom Approved

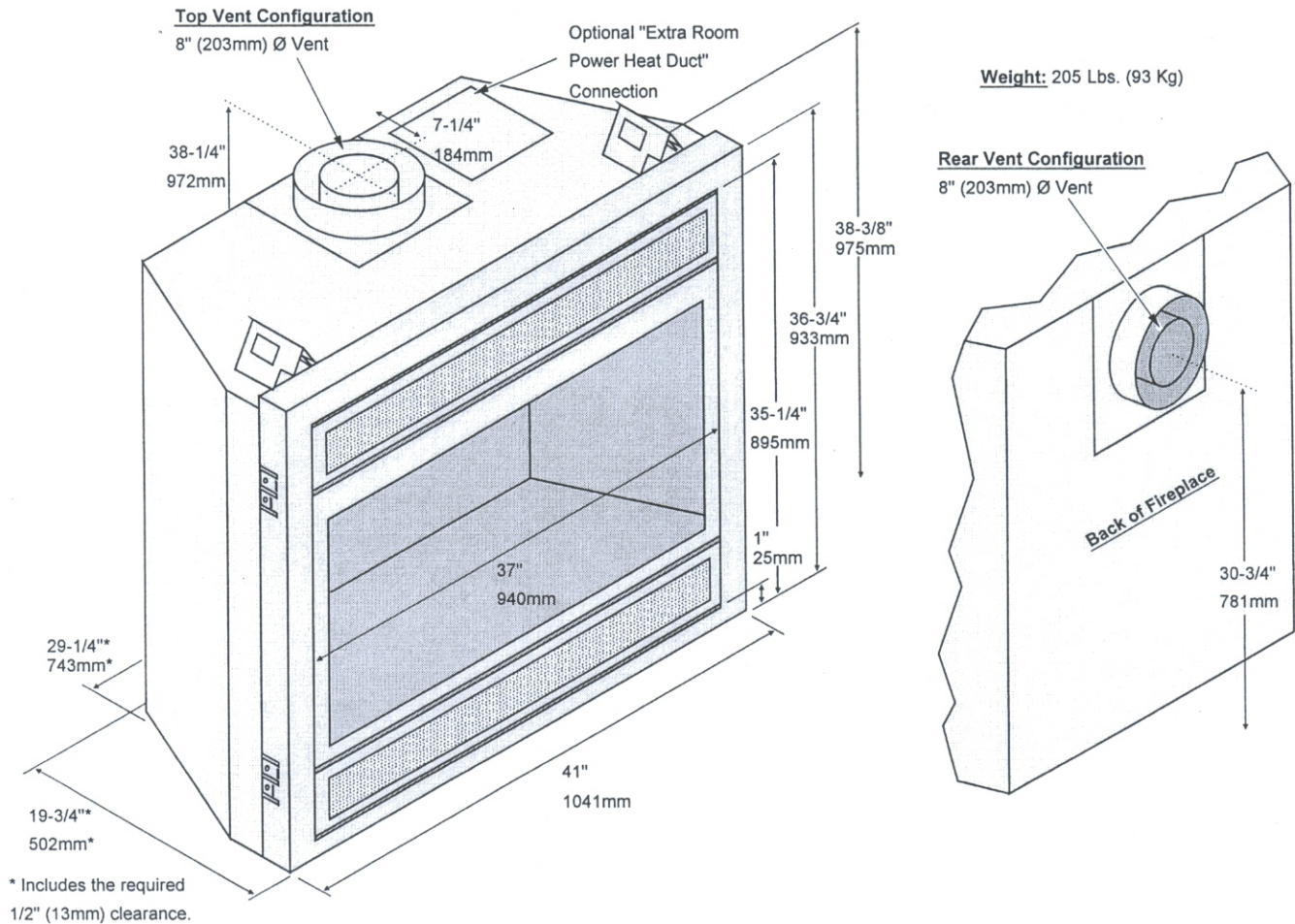
Heating Specifications

	Natural Gas	Propane
Approximate Heating Capacity (in square feet)*	450 to 1,400	450 to 1,400
Maximum BTU Input Per Hour	31,000	31,000

* Heating capacity will vary with floor plan, insulation, and outside temperature.

** Efficiency rating is a product thermal efficiency rating determined under continuous operation independent of installed system.

Dimensions



Packing List

- Propane Conversion Kit
- Log Set
- Firestop (sku 93006094)
- On/Off Switch, Cover Plate, and Wire
- 4 AA Batteries, 1 9Volt Battery

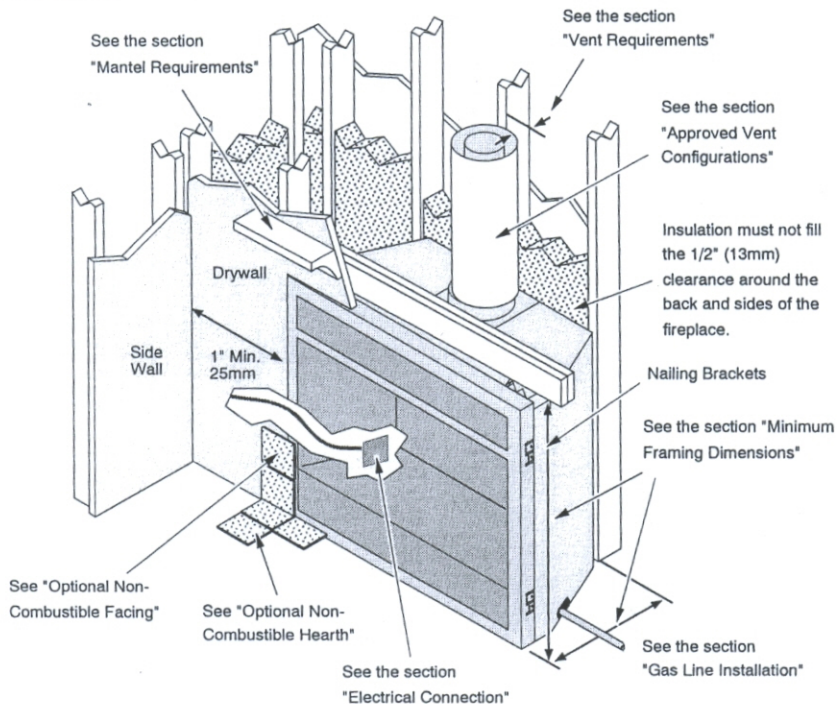
Additional Items Required

- Direct Vent
- Gas Line Equipment (shutoff valve, pipe, etc.)
- Electrical Equipment (min. 14 gauge, grounded line)

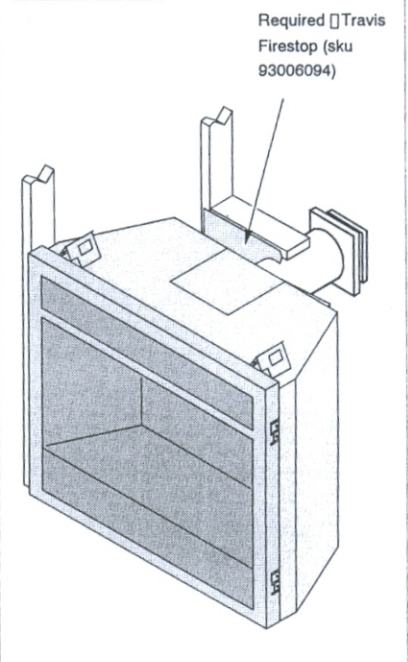
Installation Overview

- All requirements below must be met.

Top Vent Configuration



Rear Vent Configuration



Recommended Installation Procedure

- Frame the opening for the fireplace. Make sure to allow for vent installation.
- This fireplace is designed to accommodate 1/2" (13mm) or 5/8" (16mm) drywall (see "Nailing Brackets" on page 14 for details). Secure the fireplace to the framing.
- Install the vent, gas line and electrical hook-up.
- Install the drywall.
- Install the hearth (if applicable).
- Install the facing (if applicable).
- Install the mantel (if applicable).
- Finalize the installation (see page 43) and install the grill or face.

Installation (for qualified installers only)

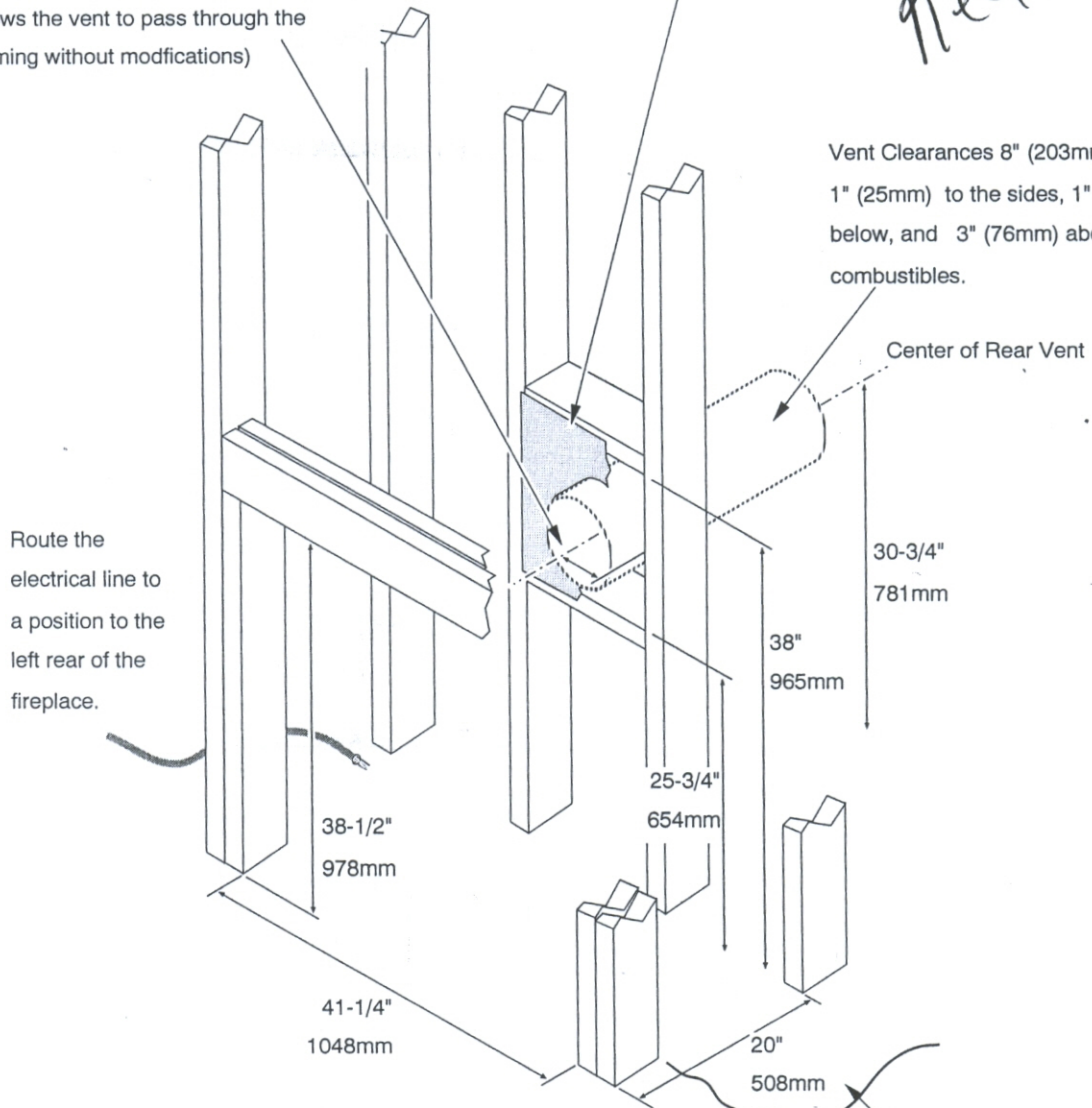
Minimum Framing Dimensions - Rear Vent Configuration

HINT: place the fireplace so the center line is at least 5" (127mm) from both vertical framing members at the rear (this allows the vent to pass through the framing without modifications)

Included Firestop (required)
Part # 93006094

Rear Vent

Vent Clearances 8" (203mm) dia. Vent:
1" (25mm) to the sides, 1" (25mm) below, and 3" (76mm) above the vent to combustibles.



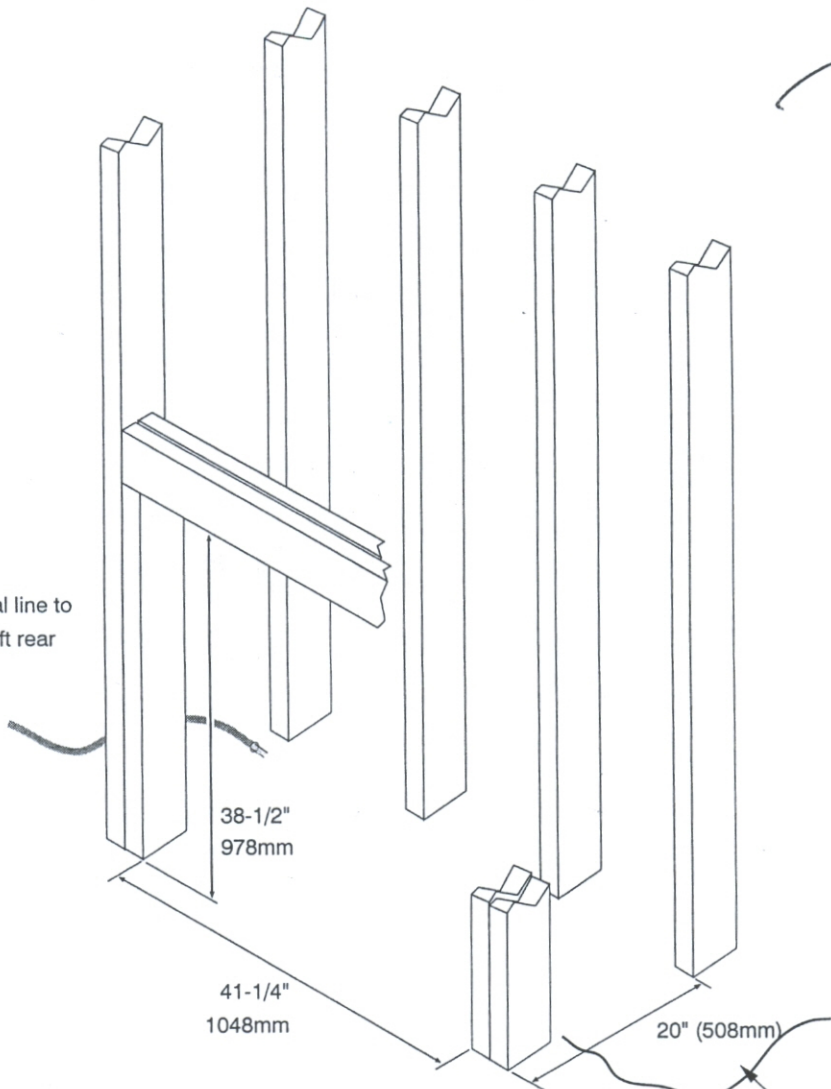
Minimum enclosure height = 38-1/2" (978mm)

The on/off switch/thermostat wire (if used) should be routed to a location near the right front of the fireplace.

Minimum Framing Dimensions - Top Vent Configuration

TOP Vent

Route the electrical line to a position to the left rear of the fireplace.



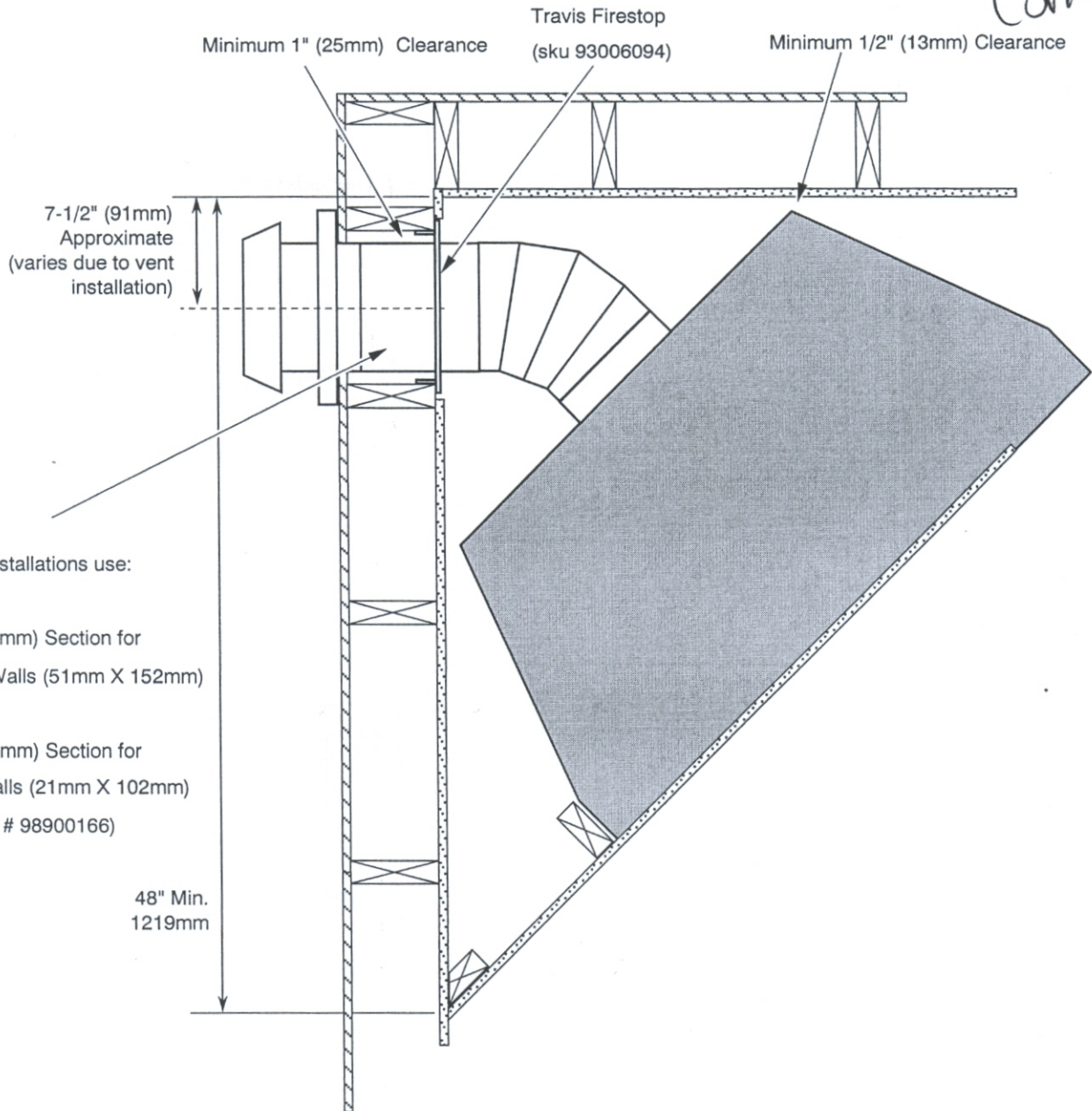
Minimum enclosure height = 38-1/2" (978mm)

The on/off switch/thermostat wire (if used) should be routed to a location near the right front of the fireplace.

Corner Installations - Rear Vent Configuration

A typical 45° installation uses the framing dimensions shown in the illustration below (NOTE: all clearances still apply).

Rear Corner



NOTE:

Most installations use:

6" (152mm) Section for
2 X 6 Walls (51mm X 152mm)

4" (102mm) Section for
2x4 Walls (21mm X 102mm)
(Travis # 98900166)

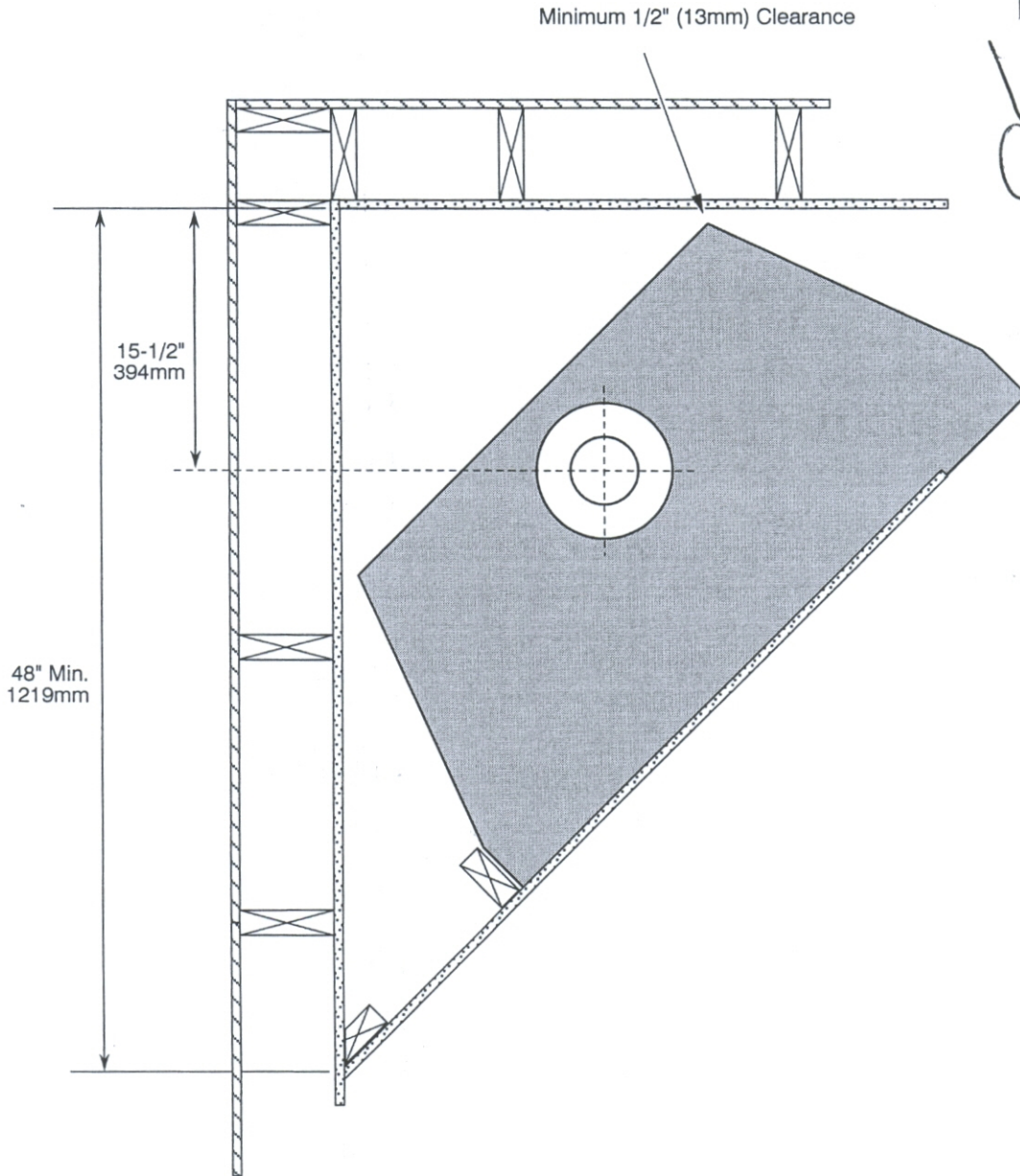
48" Min.
1219mm

Installation (for qualified installers only)

Corner Installations - Top Vent Configuration

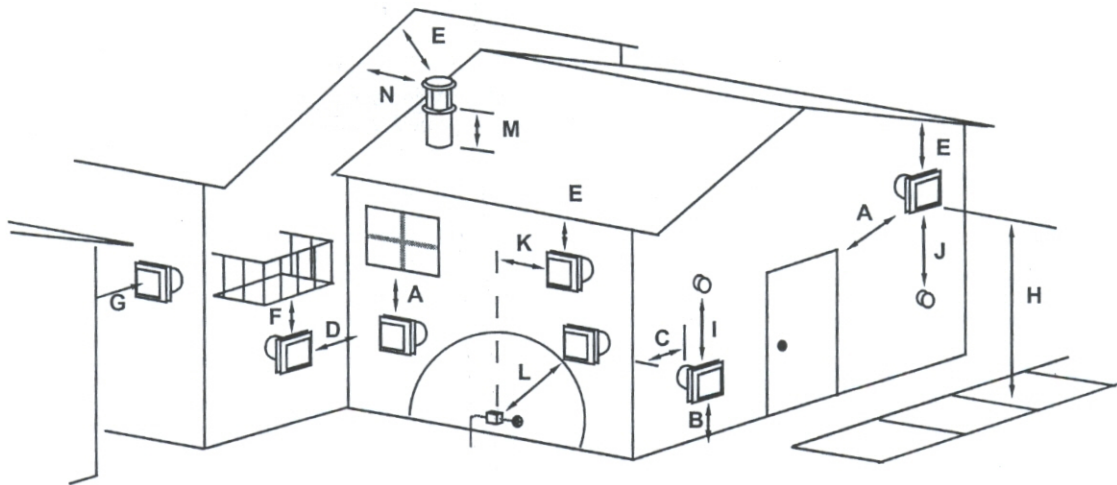
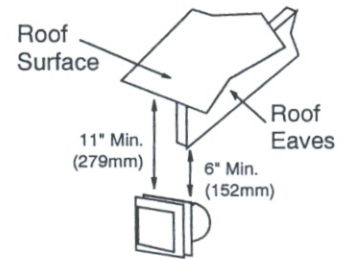
A typical 45° installation uses the framing dimensions shown in the illustration below (NOTE: all clearances still apply).

*TOP
Vent
Corner*



Termination Requirements

- I **Venting terminals shall not be recessed into a wall or siding.**
- A Minimum 9" (229mm) clearance from any door or window
- B Minimum 12" (305mm) above any grade, veranda, porch, deck or balcony
- C Minimum 1" (25mm) from outside corner walls
NOTE: Clearance in accordance with local installation codes and the requirements of the gas supplier.
- D Minimum 1" (25mm) from inside corner walls
NOTE: Clearance in accordance with local installation codes and the requirements of the gas supplier.
- E Minimum 11" (279mm) clearance below unventilated soffits or roof surfaces
Minimum 18" (457mm) clearance below ventilated soffits
Minimum 6" (152mm) clearance below roof eaves
NOTE: Vinyl surfaces require 24" (610mm)
NOTE: Clearance in accordance with local installation codes and the requirements of the gas supplier.
- F Minimum 12" (305mm) clearance below a veranda, porch, deck or balcony
NOTE: Permitted only if veranda, porch, deck, or balcony is fully open on a minimum of two sides beneath the floor.
NOTE: Clearance in accordance with local installation codes and the requirements of the gas supplier.
- G Minimum 48" (1219mm) clearance from any adjacent building
- H Minimum 84" (2134mm) clearance above any grade when adjacent to public walkways or driveways
NOTE: may not be used over a walkway or driveway shared by an adjacent building
- I Minimum 9" (229mm) clearance to any nonmechanical air supply inlet to the building or the combustion air inlet to any other appliance.
- J Minimum 36" (914mm) clearance above any mechanical air supply inlet if within 10' (3M) horizontally
- K Minimum 36" (914mm) from the area above the meter/regulator (vent outlet) - this extends 15' (4.5M) above the regulator
NOTE: Clearance in accordance with local installation codes and the requirements of the gas supplier.
- L Minimum 36" (914mm) from the meter/regulator (vent outlet)
NOTE: Clearance in accordance with local installation codes and the requirements of the gas supplier.
- M Minimum 12" (305mm) above the roof line (for vertical terminations)
- N Minimum 24" (610mm) horizontal clearance to any surface (such as an exterior wall) – for vertical terminations



NOTE: Measure clearances to the nearest edge of the exhaust hood.

- Use the vinyl siding standoff when installing on an exterior with vinyl siding.
- Vent termination must not be located where it will become plugged by snow or other material

**SEBAGO LAKE POOLS/ROYAL IMPROVEMENTS, INC.
FROST N' FLAME, INC.**

621 Main St. 889 Roosevelt Trail
Gorham, ME 04038 N. Windham, ME 04062
856-1000 856-7000 893-3483 893-2876
Fax 856-1164

www.frostandflame.com www.sebagolakepools.com

To: MELISSA MCKERSIE (EDWARD)
31 SUMMER PL. Town: PORTLAND
State: ME Zip Code: 04103

Directions: FOLLOW WARREN AVE TO FOREST AVE., (L) ONTO ALLEN, (R) ONTO WASHINGTON AVE., (L) ONTO OCEAN, 3/4 MILE ON (R), ACROSS FROM CONDO'S, (R) INTO SUB-DIVISION, 2nd HOUSE ON (L).

JOB INVOICE

HOME PHONE: 879-0550
CELL: 776-8390
DATE OF ORDER: 12-16-11
CONTRACTOR: SHAWN GRAY -
PHONE #: 749-3606 FAX #: 775-7606
MAILING ADDRESS OR E-MAIL: Melissa @ R Heritage .com

WK PHONE:
ORDER TAKEN BY: AARON

QTY.	MATERIALS	PRICE	AMOUNT	DESCRIPTION OF WORK/LOCATION
①	F.P.X. 864 TRV G.S. GAS FIREPLACE #98500171 REG. #2042.00 -SALE-	\$	1,940 00	(1ST FLOOR) CUSTOMERS CONTRACTOR WILL FRAME UP + DO ALL FINISH WORK TO ENCLOSE NEW FIREPLACE WHEN INSTALLED CUSTOMER RESPONSIBLE FOR ELECTRICAL TO BE RUN TO NEW FIREPLACES
①	WILMINGTON FACE-BLACK #99300496	\$	363 00	
①	FAN 864 TRV-GS #99000162	\$	222 00	GAS LINE INSTALLATION QUOTE COST OF ANY PROPANE NOT INCLUDED Connect to gas line that will be located at ground level behind chimney + fireplace chase 1ST FLOOR GAS LINE MATERIALS 125 00 GAS LINE LABOR 75 00
①	FIREBACK - REGULAR #96100262	\$	171 00	
①	AROMATHERAPY TRAY #98500384	\$	137 00	REGULATOR & GAS TANK PROPERTY OF WEBBER ENERGY
①	GREEN SMART REMOTE L.P. #99300681	\$	323 00	LABOR HRS. RATE AMOUNT Remove old 1st floor fireplace 295 00 Install New fireplace + Vent System 435 00
1	Rear Vent out thru wall Kit 8"		495 00	
TOTAL MATERIALS			3651 00	

20% Restocking Fee for ANY returned or cancelled materials!

I, the customer, have read the back of this contract for terms & conditions of sale, and have signed the back page.

Work ordered by _____
Signature _____

I hereby acknowledge the satisfactory completion of the above described work

Thank You	COST OF PERMIT IF REQUIRED	
	SHIPPING COST	
	JOB LABOR	730 00
	MATERIALS	3651 00
	MATERIALS FOR GAS LINE	125 00
	GAS LINE LABOR	75 00
	TAX	188 80
	TOTAL	4769 80