

**City of Portland, Maine - Building or Use Permit Application**  
 389 Congress Street, 04101 Tel: (207) 874-8703, Fax: (207) 874-8716

<b>PERMIT ISSUED</b>	
Permit No: 02-0615 JUN 19 2002	Issue Date: JUN 19 2002
CBL: 084 L007001	

Location of Construction: 33 Island Ave <i>P.I.</i>	Owner Name: Peaks Island Company Llc	Owner Address: 33 Island Ave	Phone: 207-766-2900
Business Name: n/a	Contractor Name: Salevsky & Sons Plumbing & Heatin	Contractor Address: PO Box 242 Cape Cottage Road Cape	Phone: 2078838069
Lessee/Buyer's Name: n/a	Phone: n/a	Permit Type:	Zone: <i>I-B</i>

Past Use: Hardware Store	Proposed Use: Approved for Restaurant / Lodging; Install Novus Gas Fireplace, 5" B-vent system.	Permit Fee: \$380.00	Cost of Work: \$51,000.00	CEO District: 3
Proposed Project Description: Install Novus Gas Fireplace		FIRE DEPT: <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied	INSPECTION: Use Group: <i>R-1</i> Type: <i>SB</i> <i>6/17/02</i>	
		Signature: <i>[Signature]</i>	Signature: <i>[Signature]</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: <i>gg</i>	Date Applied For: 05/21/2002	<b>Zoning Approval</b>		
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1. This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules. 2. Building permits do not include plumbing, septic or electrical work. 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..	Special Zone or Reviews <input type="checkbox"/> Shoreland <input type="checkbox"/> Wetland <input type="checkbox"/> Flood Zone <input type="checkbox"/> Subdivision <input type="checkbox"/> Site Plan Maj <input type="checkbox"/> Minor <input type="checkbox"/> MM <input type="checkbox"/> Date: <i>[Signature]</i>	Zoning Appeal <input type="checkbox"/> Variance <input type="checkbox"/> Miscellaneous <input type="checkbox"/> Conditional Use <input type="checkbox"/> Interpretation <input type="checkbox"/> Approved <input type="checkbox"/> Denied Date: _____	Historic Preservation <input checked="" type="checkbox"/> Not in District or Landmark <input type="checkbox"/> Does Not Require Review <input type="checkbox"/> Requires Review <input type="checkbox"/> Approved <input type="checkbox"/> Approved w/Conditions <input type="checkbox"/> Denied Date: <i>[Signature]</i>
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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.

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

2-0615

Building

Approved with Conditions

Mike Nugent

06/17/2002



Mike Nugent

06/17/2002

the fireplace/"B" vent shall be installed in accordance with the manufacturer recommendation

Must Comply w/ State Gas Installation regs.

06/10/2002

gg

06/17/2002

mjn

02 0615

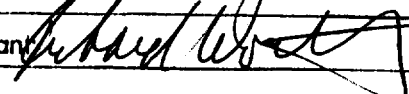
# All Purpose Building Permit Application

If you or the property owner owes real estate or personal property taxes or user charges on any property within the City, payment arrangements must be made before permits of any kind are accepted.

Location/Address of Construction: <b>33 ISLAND AVE, PEAKS ISLAND 04108</b>		
Total Square Footage of Proposed Structure <b>9170 ft<sup>2</sup></b>	Square Footage of Lot <b>20,288 ft<sup>2</sup></b>	
Tax Assessor's Chart, Block & Lot Chart#      Block#      Lot# <b>084      L007001</b>	Owner: <b>PEAKS ISLAND CO., LLC</b>	Telephone: <b>207-766-2900</b>
Lessee/Buyer's Name (If Applicable)	Applicant name, address & telephone: <b>PEAKS Island Co, LLC 33 Island Ave Peaks Is, Me 04108</b>	Cost Of Work: \$ <b>51,000.-</b> Fee: \$ <b>380.</b>
Current use: <b>UNDER Construction for restaurant, bed+breakfast, hardware store</b>		
If the location is currently vacant, what was prior use: <b>hardware store, bakery, fuel comp. office</b>		
Approximately how long has it been vacant: <b>N/A</b>		
Proposed use: <b>Approved for restaurant, lodging, + hardware store</b>		
Project description:		
Contractor's name, address & telephone: <b>Ric Weinschenk/ Builders 33 Island Ave Peaks Is, ME 04108 766-2900</b>		
Who should we contact when the permit is ready: <b>Ric Weinschenk</b>		
Mailing address: <b>same / subcontract for oil boiler/burner Salevsky + Sons Plg + Htg Lisc # 2710 + Gas Lic # 3605</b>		
We will contact you by phone when the permit is ready. You must come in and pick up the permit and review the requirements before starting any work, with a Plan Reviewer. A stop work order will be issued and a \$100.00 fee if any work starts before the permit is picked up. PHONE:		

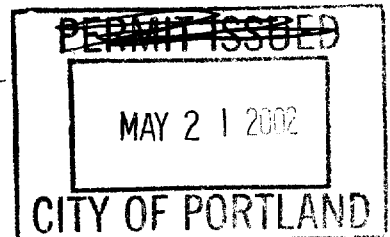
IF THE REQUIRED INFORMATION IS NOT INCLUDED IN THE SUBMISSIONS THE PERMIT WILL BE AUTOMATICALLY DENIED AT THE DISCRETION OF THE BUILDING/PLANNING DEPARTMENT, WE MAY REQUIRE ADDITIONAL INFORMATION IN ORDER TO APPROVE THIS PERMIT.

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

Signature of applicant: 	Date: <b>5/20/02</b>
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This is NOT a permit, you may not commence ANY work until the permit is issued. If you are in a Historic District you may be subject to additional permitting and fees with the Planning Department on the 4th floor of City Hall

Address - Po Box 242 Cape Cottage Branch  
Cape Elizabeth, Me 04107,  
Bm mail



**From:** Penny Littell  
**To:** Marge Schmuckal  
**Date:** Tue, Jun 11, 2002 8:28 AM  
**Subject:** Re: 33 Island Ave - P.I.

At this point he did pay the judgment. Now, just no C of O until he pays his whole application fee.

>>> Marge Schmuckal 06/10 4:52 PM >>>

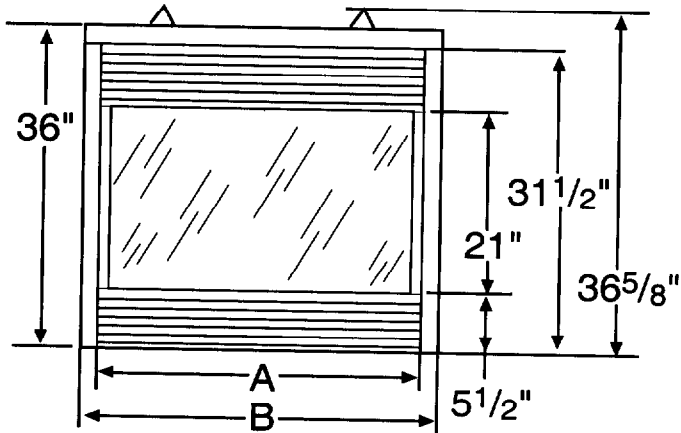
Penny,

I have received a permit for Ric Weinschenk for a gas fireplace. - The last I heard, we were to hold up on these permits because of money owed on a judgement. Is that still the case?

Marge

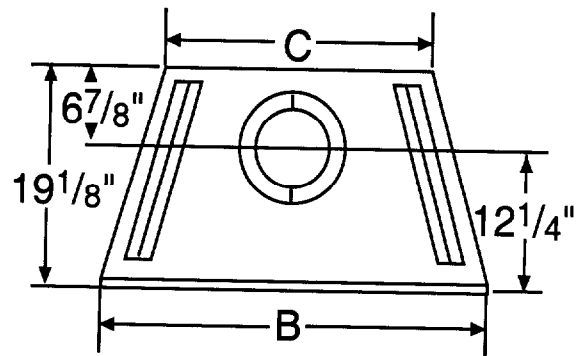
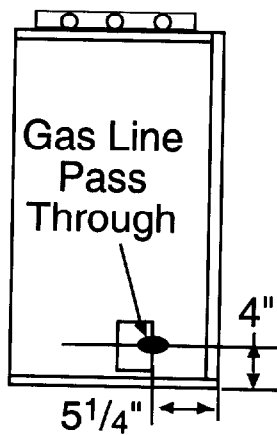
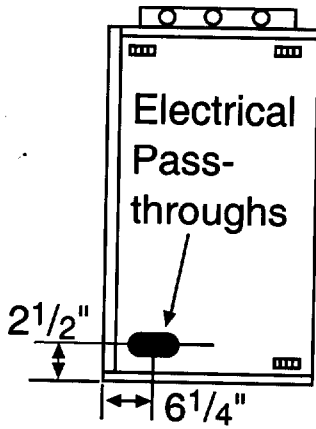
**CC:** Jay Reynolds; Mark Adelson ; Mike Nugent

# Novus B-Vent Gas Fireplace

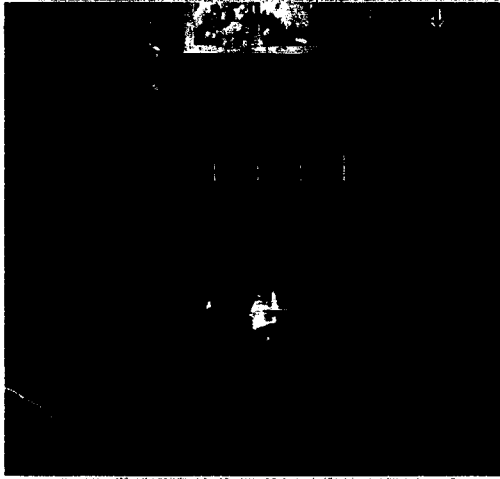


Interior Firebox Depth: 17 3/4"

Model	A	B	C
NOVUS 30	30"	34 7/8"	8 5/8"
NOVUS 33	33"	37 7/8"	11 5/8"
NOVUS 36	36"	40 7/8"	14 5/8"



## Caliber Gas Fireplace

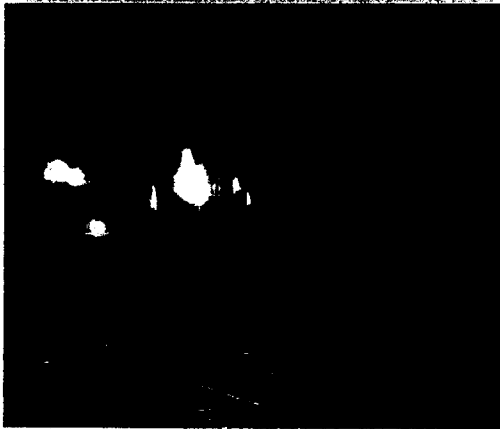


The Caliber Series combines a beautifully simulated wood-like fire with the clean convenience of gas. The log detailing and dancing flames set the stage for a truly romantic fire.

### features

- The largest viewing area in each class size with true widths of 36" and 42" and a fireplace depth of 23" combine for a large masonry appearance.
- Heatilator Flame Technology (HFT™) creates a very realistic wood-like fire with large burning embers, random flame, and logs with hand-painted detailing.
- A modulating flame control means variable flame height and Btu input (up to 32,000 for the Caliber 60 and up to 35,000 for the Caliber 80).
- Caliber minimizes the steel surround and maximizes the viewing area for a better-looking fireplace.
- Top or rear direct vent allows installation along interior or exterior walls, below grade, or in corners. Sealed chamber uses only outside air for combustion, helping to preserve indoor air quality and prevent negative air pressure problems. Also available with an economical 5" B-vent chimney system.
- "Quick-Access" glass front keeps routine maintenance simple. No screws, bolts or special tools, just three spring latches provide a sure firebox seal.
- Available in either our industry-leading thermopile-thermocouple standing pilot or electronic ignition systems.
- A removable burner assembly is the ultimate convenience during routine service calls and future upgrades.
- The one-piece log set minimizes installer and homeowner confusion over proper log placement, ensuring a reliable performance.
- Limited Lifetime Warranty.

## Novus Gas Fireplace



The Novus Series incorporates a combination of fireplace sizes, venting configurations, and optional features to provide the perfect system for any installation.

### features *GNBC 33 UL 127-84 STANDARDS FOR SAFE*

- A random flame dances around ceramic fiber logs with hand-painted detailing of split and charred areas. Glowing embers and smoldering ashes complete the look for a very realistic wood-like fire.
- Decorative appliances: 27,000 Btus/hr. input for natural gas and 25,000 Btus/hr. input for L.P. gas for 36" models; 25,000 Btus/hr. input for 33" models; 24,000 Btus/hr. input for 30" models.
- Heater listed appliances: 25,000 Btus/hr. input for 36" models; 24,000 Btus/hr. input for 30" and 33" models.
- A 19-1/8" depth allows installation with the use of minimal framing materials, lowering construction costs.
- Our new slim line versions feature a space-saving 16" depth footprint. 29,000 Btus/hr. input for 36" models and 21,000 Btus/hr. for 33" models.
- Heater-listed versions are designed to work with a wall thermostat; steady state efficiency ratings of 72% and 75% provide excellent heating efficiencies.
- Burner and ignition controls are one platform that easily lifts out for adjustments, service and future upgrades.
- Choice of top vent or rear direct vent allows installation along interior or exterior walls, below grade, or in corners; some models also available with an economical 5" B-vent system. *- see attached*
- Tempered glass with a low visibility safety screen has been designed with a quick access system to enable removal for cleaning in seconds, without the use of tools. The heater versions of these appliances provide standard ceramic glass.
- "Quick Access" front glass keeps routine maintenance simple.
- Limited Lifetime Warranty.

**A. PREPARATION**

**1. U.S. AND CANADA CERTIFICATION**

The Novus B-Vent Gas Appliance has been tested in accordance with the ANSI standard Z21.88-2000. In Canada, the current CSA 2.33-2000, IR41, P4, and IR55 and have been LISTED by Underwriters Laboratories Inc. for installation as described in this manual. All components are UL, AGA, CGA or CSA safety certified.

**2. LOCAL CODES**

This installation must conform with local codes. In the absence of local codes comply with the National Fuel Gas Code ANSI Z223.1-latest edition in the U.S.A., and the CAN/CGA B149, Installation Codes in Canada.

For assistance during installation contact your local dealer or contact Heatilator Technical Services Department, Hearth Technologies Inc., 1915 W. Saunders Street, Mt. Pleasant, Iowa 52641, 1-800-843-2848.

HEATILATOR® and NOVUS® are registered trademarks of Hearth Technologies Inc.

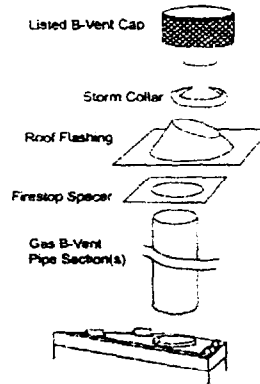
Tools and building supplies normally required for installation:

Tools:	Building Supplies:
Saw	Wall-finishing materials
Pliers	Framing material
Hammer	Surround
Phillips screwdriver	Caulking material
Tape measure	
Plumb line	
Level	
Electric drill/bits	
Square	
Gloves	

**Note:** Minimum and maximum clearances must be maintained at all times. Illustrations throughout these instructions reflect typical installations and are for design purposes only. Actual installation may vary slightly due to individual design preferences.

The illustrations and diagrams used throughout these installation instructions are not drawn to scale.

**TYPICAL VERTICAL INSTALLATION**

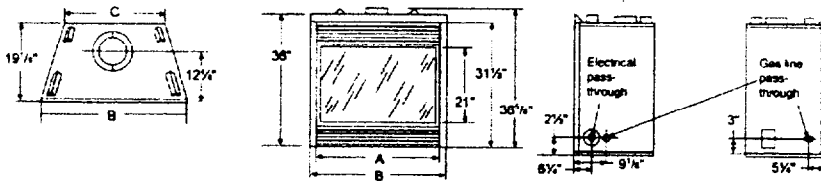


**NOVUS NOMENCLATURE**

Catalog Number	Description
<b>GNBC36LE</b>	<b>Appliance Order Code Number</b>
GN	Gas NOVUS
B	B-Vent
C	Circulating
36	36 - 36" Appliance 33 - 33" Appliance 30 - 30" Appliance
LE	No suffix - Standing Pilot, Natural Gas L - Standing Pilot, Propane Gas E - Intermittent Pilot, Natural Gas LE - Intermittent Pilot, Propane Gas
<b>GNBC36LEB</b>	<b>Appliance Order Code Number with Upgrade Code Number</b>
B	Black Firebox
F	Fan Kit Upgrade
<b>GNBC36LEB</b>	<b>EXAMPLE - Gas NOVUS, B-Vent, Heat Circulating, 36", Propane Gas, Intermittent Pilot Appliance with Black Firebox</b>
<b>Installation Component</b>	<b>Description</b>
<b>AK14</b>	Outside air kit (highly recommended - not supplied)

**B. LOCATION AND CLEARANCES**

Appliance Dimensions



MODEL	A	B	C
30" Series	30"	34 1/8"	8 1/4"
33" Series	33"	37 1/8"	11 1/8"
36" Series	36"	40 1/8"	14 1/8"





**1. APPLIANCE LOCATIONS AND SPACE REQUIREMENTS**

Figure 1 illustrates a variety of ways the appliance may be located in a room. The NOVUS Series may be installed directly on the floor or raised on a hearth. These appliances are certified for installation in a bedroom, bed/sitting rooms or bathrooms in the U.S. and Canada, provided that the bedroom or bathroom has a volume of at least 540 cubic feet.

Common venting of this gas appliance with other gas appliances is not allowed in multifamily dwellings.

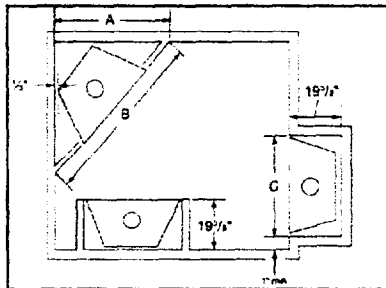


Figure 1 - Appliance Locations

MODEL	A	B	C
30" Series	34 1/2"	48 1/2"	35 1/2"
33" Series	36 1/2"	51 1/2"	38 1/2"
36" Series	38 1/2"	54 1/2"	41 1/2"

**2. CLEARANCES**

Figure 2 shows all clearances that must be maintained around the appliance.

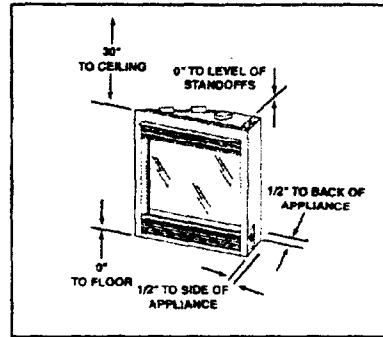


Figure 2

Appliance Clearances to Combustible Materials

**We strongly recommend that you DO NOT install B-Vent Gas Appliances in strong negative air facilities, such as a basement or a public facility. Living rooms with central air conditioning could be susceptible to a negative air situation, but such situations can be corrected through raising the thermostat. Separating an appliance from a central air conditioning unit for installation in a basement is not recommended. In a basement, a negative air situation could occur if a negative air situation exists.**

**C. FRAMING**

Figure 3 shows a typical framing of this appliance using combustible materials. All required clearances to combustibles must be adhered to.

MODEL	A
30" Series	35 1/2"
33" Series	38 1/2"
36" Series	41 1/2"

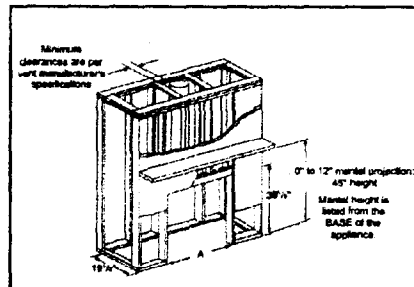
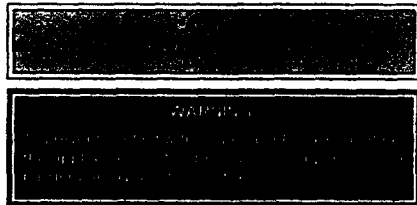


Figure 3 - Framing



**D. SETTING THE APPLIANCE**

This appliance may be placed on a smooth combustible or noncombustible, continuous flat surface. When the appliance is installed directly on carpeting, tile or other combustible material other than wood flooring, the appliance shall be installed on a metal or wood panel extending the full width and depth of the appliance. Slide the appliance into position and level the appliance from side-to-side and front-to-back. Shim with noncombustible materials as necessary.

Secure the appliance by bending out the nailing flanges on each side of the appliance and nail to framing. The nailing flanges have been positioned 5/8 inch back from the front of the appliance to allow the addition of drywall.

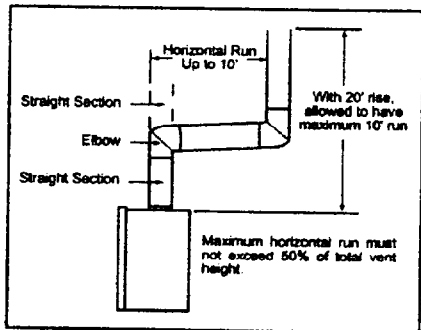


**E. VENTING**

**1. VENT HEIGHT**

This appliance requires a 5" B-vent for operation. **Never downsize pipe.** It must be terminated above the roof line. Follow all B-vent requirements and installation instructions, including minimum clearances.

The minimum height of vent installation must be nine feet from the top or twelve feet from the base of the appliance. Horizontal run must never exceed 50% of the height of the vent system as shown in Figure 4.

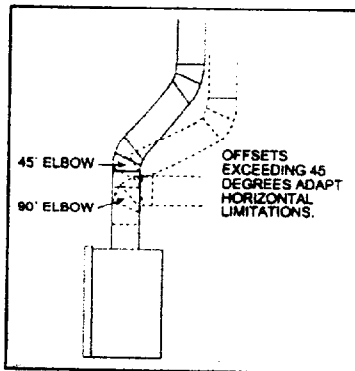


**Figure 4**  
Venting Off the Top of Appliance

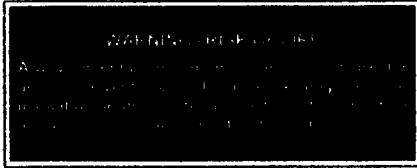
**Note:** Vertical rise off the top of the appliance before elbowing creates a less restrictive venting environment.

**2. ATTACHING VENTING**

- a. **Assembling Vent Sections.** Attach straight vent section to the top of appliance. Use only B-vent sections.
- b. **Attaching the Vent to the Collar Shield.** Three tabs extend from the collar shield to the B-vent section. Screw the tabs to the B-vent section using the self-tapping 1/4" screws supplied with the appliance.
- c. **Using Elbows.** Elbows exceeding 45° from the vertical shall be considered horizontal and therefore adapt horizontal run limitations. See Figure 5.



**Figure 5 - Using Elbows**



**3. FIRESTOP SPACER/VENT INSTALLATION**

Frame an opening and install a firestop spacer whenever the vent penetrates a ceiling/floor area, as shown in Figure 6. Frame the opening with the same sized lumber as used in the ceiling/floor joist. Unless the flue is offset, the hole should be directly above the appliance. **DO NOT** pack insulation around the vent. Assemble vent sections with three screws per joint.

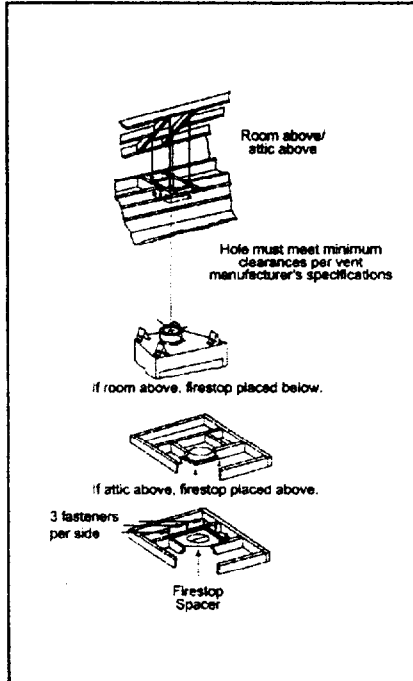
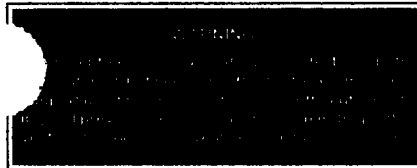
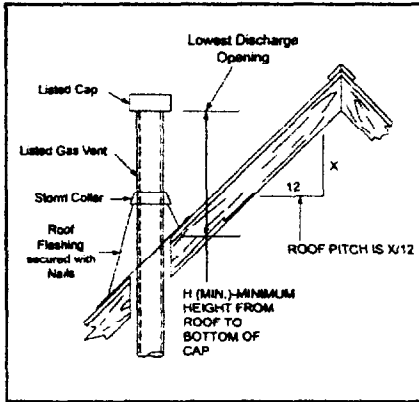


Figure 6  
Installing the Firestop Spacer

**4. CHASE/TERMINATION INSTALLATION**

Figure 7 and Table 1 specify minimum vent heights for various pitched roofs. Vent sections may have to be cut to a certain length.

These vent heights are necessary for safety and do not ensure draft-free operation. Trees, buildings, adjoining roof lines, adverse conditions, etc., may create a need for a taller vent should down drafting occur.



**Figure 7**  
Vent Height for Vertical Termination

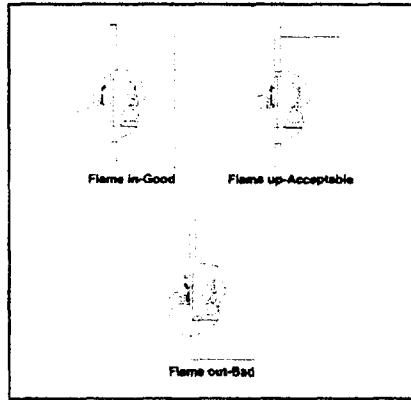
Roof Pitch	H (Min.) Ft.
Flat to 6/12	1.0
6/12 to 7/12	1.25
Over 7/12 to 8/12	1.5
Over 8/12 to 9/12	2.0
Over 9/12 to 10/12	2.5
Over 10/12 to 11/12	3.25
Over 11/12 to 12/12	4.0
Over 12/12 to 14/12	5.0
Over 14/12 to 16/12	6.0
Over 16/12 to 18/12	7.0
Over 18/12 to 20/12	7.5
Over 20/12 to 21/12	8.0

**Table 1**  
Vent Height

**5. CHECK VENTING SYSTEM**

Check the venting system to assure proper operation. This can be done with a match while the appliance is operating.

Hold a lighted match at the bottom edge of the draft hood opening. If the flames and smoke remain upright, ventilation is acceptable. If the flames and smoke are drawn into the draft hood, this means ventilation is good. If the flames and smoke are forced away from the draft hood, this may indicate a ventilation blockage or down draft resulting in gas spillage into the home. If this occurs, turn off the appliance and do not burn it until it has been inspected by a qualified service person. See Figure 8.



**Figure 8**  
Testing Ventilation

**6. Installing an Outside Air Kit (strongly recommended)**

An AK14 outside air kit should be purchased as a feature with this appliance. An outside air kit helps to decrease the amount of room air taken by utilizing outside air for combustion. Figure 9 illustrates two of many possible methods that can be used to supply outside air to the appliance.

A maximum of 40' of air kit ducting is allowed. The air kit must terminate at least three feet below the venting termination and must terminate to the outside.



**Note:** The outside air kit can terminate at any level with the exception that it must terminate at least one foot below the chimney termination cap.

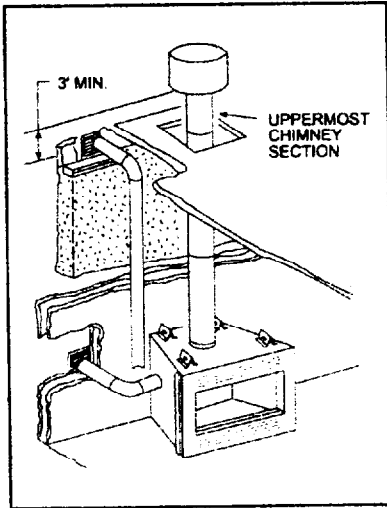


Figure 9 - Outside Air Locations

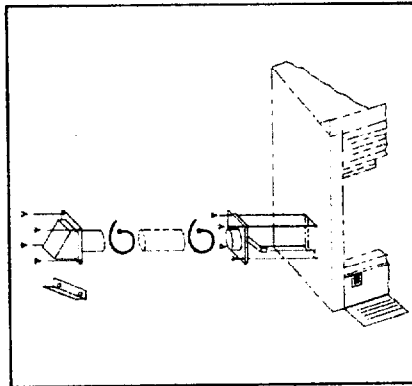


Figure 10 - Air Kit Installation

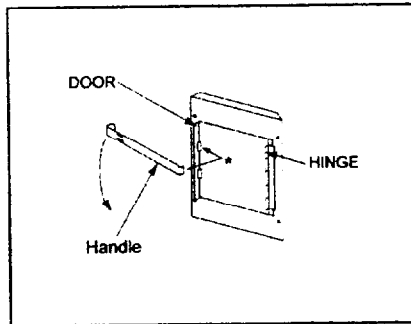


Figure 11 - Door Assembly & Handle

- a. The air kit can be installed only on the left side of the appliance. See Figures 10 and 11 for correct orientation of the door assembly and handle. The hinge will be toward the back of the appliance.
- b. Remove the cover plate or knockout from the side of the appliance and discard.
- c. Partly open the air kit door. The hinge on the door assembly should be located toward the back of the appliance. If the hinge is not positioned in this manner, the door will not function correctly.
  1. Attach the door assembly to the appliance using the screws provided.
- e. Bend down the left tab on the lower left glass retainer. Insert the narrow end of the handle through the tab and into the upper slot on the air kit door.
- f. Check operation by pulling the handle out to open, and pushing it in to close.
- g. Mark and cut a hole in the building side for air entry. This hole should allow some framing (two sides) so the inlet tube assembly may be fastened properly.
- h. Assemble the flexible duct (not supplied) between the door assembly and the inlet tube assembly. Secure it in position with the supplied wire ties.