

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK



# CITY OF PORTLAND BUILDING PERMIT

This is to certify that MCMANN, HARRY J

Located At 76 MORNING ST.

Job ID: 2011-07-1703-HVAC

CBL: 003 - - D - 007 - 001 - - - - -

has permission to install an HVAC system.

provided that the person or persons, firm or corporation accepting this permit shall comply with all of the provisions of the Statues of Maine and of the Ordinances of the City of Portland regulating the construction, maintenance and use of the buildings and structures, and of the application on file in the department.

Notification of inspection and written permission procured before this building or part thereof is lathed or otherwise closed-in. 48 HOUR NOTICE IS REQUIRED.

A final inspection must be completed by owner before this building or part thereof is occupied. If a certificate of occupancy is required, it must be

07/19/2011

Fire Prevention Officer

Code Enforcement Officer / Plan Reviewer

THIS CARD MUST BE POSTED ON THE STREET SIDE OF THE PROPERTY  
PENALTY FOR REMOVING THIS CARD

## BUILDING PERMIT INSPECTION PROCEDURES

Please call 874-8703 or 874-8693 (ONLY)

or email: [buildinginspections@portlandmaine.gov](mailto:buildinginspections@portlandmaine.gov)

With the issuance of this permit, the owner, builder or their designee is required to provide adequate notice to the city of Portland Inspections Services for the following inspections. Appointments must be requested 48 to 72 hours in advance of the required inspection. The inspection date will need to be confirmed by this office.

- **Please read the conditions of approval that is attached to this permit!! Contact this office if you have any questions.**
- **Permits expire in 6 months. If the project is not started or ceases for 6 months.**
- **If the inspection requirements are not followed as stated below additional fees may be incurred due to the issuance of a "Stop Work Order" and subsequent release to continue.**

1. Close-In: (Electrical, Plumbing, Framing)
2. Final Inspection

The project cannot move to the next phase prior to the required inspection and approval to continue, REGARDLESS OF THE NOTICE OF CIRCUMSTANCES.

IF THE PERMIT REQUIRES A CERTIFICATE OF OCCUPANCY, IT MUST BE PAID FOR AND ISSUED TO THE OWNER OR DESIGNEE BEFORE THE SPACE MAY BE OCCUPIED.



# PORTLAND MAINE

*Strengthening a Remarkable City, Building a Community for Life* • [www.portlandmaine.gov](http://www.portlandmaine.gov)

Director of Planning and Urban Development  
Penny St. Louis

Job ID: 2011-07-1703-HVAC

Located At: 76 MORNING ST.

CBL: 003 - - D - 007 - 001 - - - -

## **Conditions of Approval:**

### **Zoning**

1. This property shall remain a two family condominium dwelling (permit #10-02350. Any change of use shall require a separate permit application for review and approval.
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.

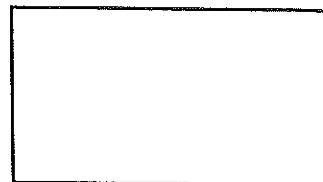
### **Building**

1. R302.4 Dwelling unit rated penetrations. Penetrations of wall or floor/ceiling assemblies required to be fire-resistance rated in accordance with Section R302.2 or R302.3 shall be protected in accordance with this section.
2. The installation must comply with UL, the Manufacturers' Listing, and State of Maine Gas Regulations.
3. Separate permits are required for any electrical, plumbing, sprinkler, fire alarm HVAC systems, commercial hood exhaust systems and fuel tanks. Separate plans may need to be submitted for approval as a part of this process.
4. Maintain proper setback(s) from property lines/buildings and proper clearances from vertical openings when direct venting
5. A photoelectric Carbon Monoxide (CO) detector shall be installed in each area within or giving access to bedrooms. That detection must be powered by the electrical service (plug-in or hardwired) in the building and battery.



FILL IN AND SIGN WITH INK

# APPLICATION FOR PERMIT HEATING OR POWER EQUIPMENT



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 76 MORNING ST. 3-D-7 Use of Building Residential Date 7-15-11

Name and address of owner of appliance HARRY McMANIS, 76 MORNING ST. PORTLAND,  
P.O. BOX 452 PORTLAND 04112 MA. 1

Installer's name and address ALTERNATIVE ENERGY HEARTH & B.T.O  
114 Lafayette Rd. Hampton Falls, NH 03844 Telephone 603-926-0388

### Location of appliance:

- Basement
- Attic

- Floor 1st ONP  
2nd ON  
3rd EACH
- Roof FLUOR

### Type of Fuel:

- Gas
- Oil
- Solid

NAPOLAN Gas F/P-(1)

Appliance Name: Regency Gas F/P-(2)

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 # Fuel Gas fitting Lic.
- Gas # GFB 0900185
- Other 161293 - Home Improvement  
Contract Lic.

### Type of Chimney:

- Masonry Lined

Factory built PIPE

- Metal

Factory Built U.L. Listing # \_\_\_\_\_

- Direct Vent

Type Simpson Duravent UL# 1034T, 103

### Type of Fuel Tank

- Oil

Gas - N/A

Size of Tank N/A

Number of Tanks N/A

Distance from Tank to Center of Flame \_\_\_\_\_ feet.

Cost of Work: \$ 13,676.43

Permit Fee: \$ 160

**RECEIVED**  
JUL 15 2011  
Dept. of Building Inspections  
City of Portland Maine

### Approved

### Approved with Conditions

Fire: \_\_\_\_\_

Ele.: \_\_\_\_\_

Bldg.: \_\_\_\_\_

- See attached letter or requirement

Signature of Installer \_\_\_\_\_

Inspector's Signature \_\_\_\_\_

Date Approved \_\_\_\_\_

White - Inspection

Yellow - File

Pink - Applicant's

Gold - Assessor's Copy



**P121 / P121LC / P121RC / P131  
Zero Clearance Direct Vent Gas Fireplace**

**Owners &  
Installation Manual**



[www.regency-fire.com](http://www.regency-fire.com)

STYLE	MODEL	
See Thru	P121-NG2 Natural Gas	P121-LP2 Propane
Left Corner	P121LC-NG2 Natural Gas	P121LC-LP2 Propane
Right Corner	P121RC-NG2 Natural Gas	P121RC-LP2 Propane
Pier	P131-NG2 Natural Gas	P131-LP2 Propane

**WARNING:**

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

**FOR YOUR SAFETY**

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

Installation and service must be performed by a qualified installer, service agency or the gas supplier.

**FOR YOUR SAFETY**

What to do if you smell gas:

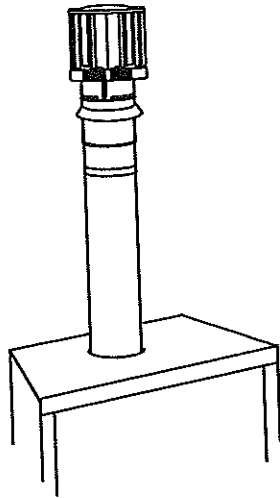
- Do not try to light any appliance
- Do not touch any electrical switch: do not use any phone in your building.
- Immediately call your gas supplier from a neighbour's phone. Follow the gas supplier's instructions.
- If you cannot reach your gas supplier, call the fire department.



*Installer:* Please complete the details on the back cover and leave this manual with the homeowner.  
*Homeowner:* Please keep these instructions for future reference.

### 3.9 TERMINAISON VERTICALE

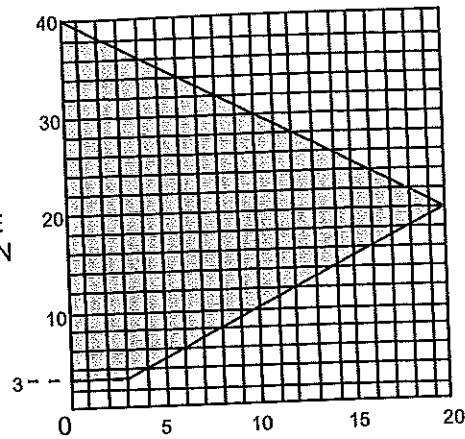
Configuration d'évacuation simple.



$$(H_T) \leq (V_T)$$

Consultez le graphique pour déterminer la course verticale nécessaire  $V_T$  par rapport à la course horizontale requise  $H_T$ .

COURSE VERTICALE REQUISE EN PIEDS  $V_T$



LONGUEUR DES COURSES HORIZONTALES PLUS LES DÉVIATIONS EN PIEDS  $H_T$   
La section ombragée à l'intérieur des lignes représente des valeurs acceptables pour  $H_T$  et  $V_T$ .

Lorsque la configuration de l'évacuation exige plus de zéro coude de 90°, les formules suivantes s'appliquent :

Formule 1 :  $H_T \leq V_T$

Formule 2 :  $H_T + V_T \leq 40$  pieds

Exemple 6 :

$V_1 = 5$  PI

$V_2 = 6$  PI

$V_3 = 10$  PI

$V_T = V_1 + V_2 + V_3 = 5 + 6 + 10 = 21$  PI

$H_1 = 8$  PI

$H_2 = 2,5$  PI

$H_R = H_1 + H_2 = 8 + 2,5 = 10,5$  PI

$H_0 = 0,03$  (quatre coudes 90° - 90°)

$= 0,03 (360° - 90°) = 8,1$  PI

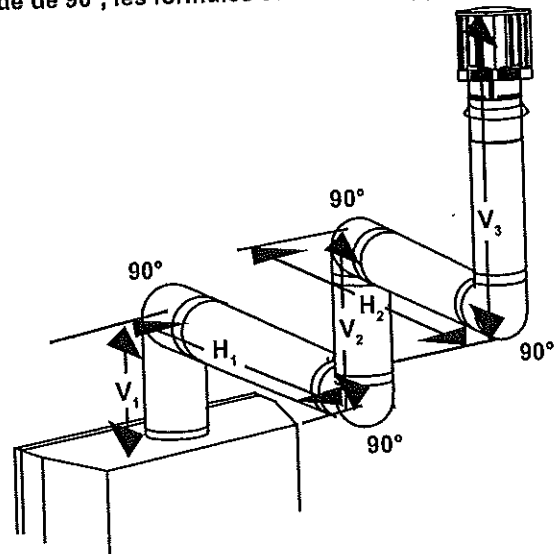
$H_T = H_R + H_0 = 10,5 + 8,1 = 18,6$  PI

$H_T + V_T = 18,6 + 21 = 39,6$  PI

Formule 1 :  $H_T \leq V_T$   
 $18,6 \leq 21$

Formule 2 :  $H_T + V_T \leq 40$  PI  
 $39,6 \leq 40$

Puisque les deux formules sont respectées, cette configuration d'évacuation est acceptable.



18.1

INSTALLATEUR : LAISSEZ CE MANUEL AVEC L'APPAREIL.  
PROPRIÉTAIRE : CONSERVEZ CE MANUEL POUR CONSULTATION ULTÉRIEURE.



# INSTRUCTIONS D'INSTALLATION ET D'OPÉRATION

HOMOLOGUÉ SELON LES NORMES NATIONALES CANADIENNES ET AMÉRICAINES : ANSI Z21.50 • CSA 2.22 POUR LES FOYERS À GAZ VENTILÉS.

**LHD50N**  
**LHD50N2**  
GAZ NATUREL

**LHD50P**  
**LHD50P2**  
PROPANE

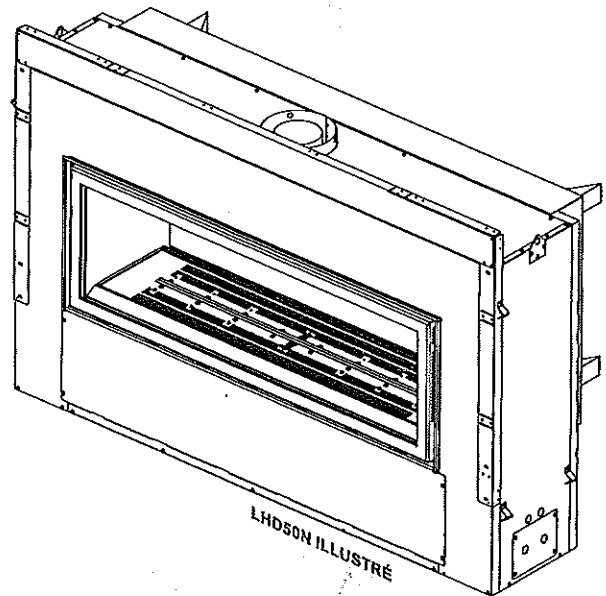
CERTIFIÉ POUR LE CANADA ET LES ÉTATS-UNIS SELON LES MÉTHODES ANS/CSA.

## CONSIGNES DE SÉCURITÉ

### ⚠ AVERTISSEMENT

Si ces instructions ne sont pas suivies à la lettre, un incendie ou une explosion pourraient s'ensuivre causant des dommages matériels, des blessures corporelles ou des pertes de vie.

- N'entreposez pas et n'utilisez pas d'essence ou autres liquides et vapeurs inflammables à proximité de cet appareil ou tout autre appareil.
- QUE FAIRE SI VOUS DÉTECTEZ UNE ODEUR DE GAZ :
  - N'allumez aucun appareil.
  - Ne touchez à aucun interrupteur électrique; n'utilisez aucun téléphone dans votre immeuble.
  - Appelez immédiatement votre fournisseur de gaz d'un téléphone voisin. Suivez ses instructions.
  - Si vous ne pouvez pas rejoindre votre fournisseur de gaz, appelez le service des incendies.
- L'installation et l'entretien doivent être faits par un installateur qualifié, une agence d'entretien ou le fournisseur.



APPOSEZ L'ÉTIQUETTE DU NUMÉRO DE SÉRIE DU CARTON



Wolf Steel Ltd., 24 Napoleon Rd., Barrie, ON, L4M 4Y8 Canada /  
103 Miller Drive, Crittenden, Kentucky, USA, 41030  
Téléphone 705-721-1212 • Télécopieur 705-722-6031 • [www.napoleonfoyers.com](http://www.napoleonfoyers.com) • [ask@napoleon.on.ca](mailto:ask@napoleon.on.ca)

## RIGID PIPE VENTING SYSTEMS *Horizontal or Vertical Terminations*

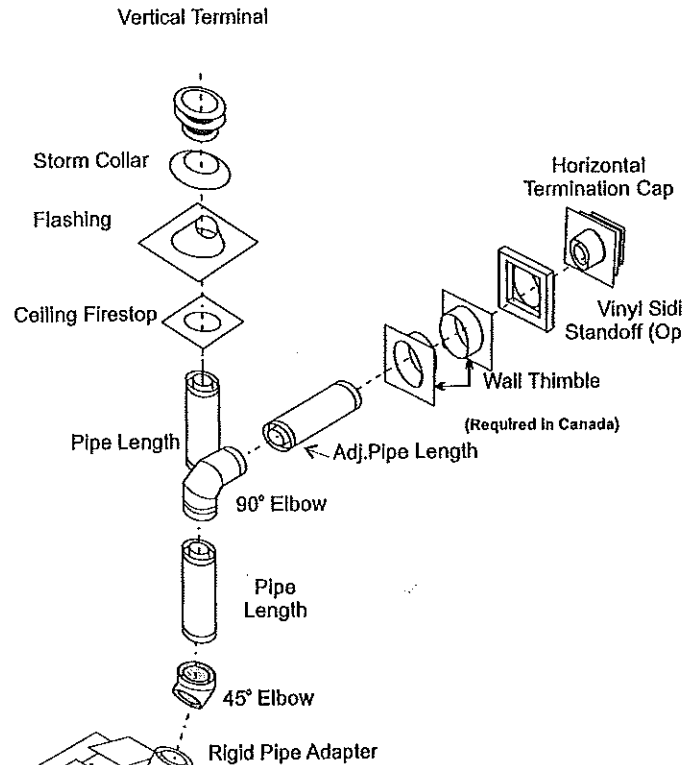
The minimum components required for a basic horizontal termination are:

- 1 Simpson Duravent Adaptor
- 1 Horizontal Termination Cap
- 1 45° Elbow
- 1 Rigid Pipe Adaptor
- 1 Wall Thimble
- 1 Length of pipe to suit wall thickness (see chart)

Wall thickness is measured from the back standoffs to the inside mounting surface of termination cap. For siding other than vinyl furring strips may be used, instead of the vinyl siding standoff, to create a level surface to mount the vent terminal. The Terminal must not be recessed into siding. Measure the wall thickness including furring strips.

If a Vinyl Siding Standoff is required (it must be used with vinyl siding), measure to outside surface of wall without siding and add 2 inches.

Flat Wall Installation	
Wall Thickness (inches)	Vent Length Required (inches)
4" - 5-1/2"	6"
7" - 8-1/2"	9"
10" - 11-1/2"	12"
9" - 14-1/2"	11" - 14-5/8" Adj. Pipe
15" - 23-1/2"	17" - 24" Adj. Pipe

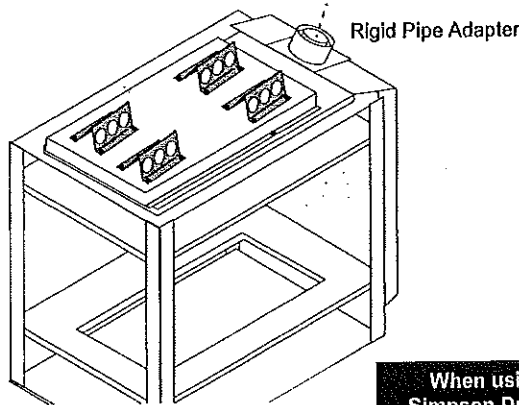


### WARNING:

Do not combine venting components from different venting systems.

However use of the the AstroCap™ and FPI Riser is acceptable with all systems.

This product has been evaluated by Intertek for using a Rigid Pipe Adaptor in conjunction with Duravent Direct-Vent, Selkirk Direct-Temp, Ameri Vent Direct venting and Security Secure Vent systems. Use of these systems with the Rigid Pipe adaptor is deemed acceptable and does not affect the Intertek WHI listing of components.



When using Rigid Vent other than Simpson Dura-Vent, 3 screws must be used to secure rigid pipe to adaptor.

The FPI AstroCap™ and FPI Riser Vent terminal are certified for installations using FPI venting systems as well as Simpson Dura-Vent® Direct Vent, American Metal Products Ameri Vent Direct Vent, Security Secure Vent®, Selkirk Direct-Temp. AstroCap™ is a proprietary trademark of FPI Fireplace Products International Ltd. Dura-Vent® and Direct Vent are registered and/or proprietary trademarks of Simpson Dura-Vent Co. Inc.