REGENCY®
FIREPLACE PRODUCTS

Panorama® P121E / P131E
Zero Clearance Direct Vent Gas Fireplace

Owners & Installation Manual

STYLE	MODELS	
See Thru	P121E-NG11 Natural Gas	P121E-LP11 Propane
Pier	P131E-NG11 Natural Gas	P131E-LP11 Propane

⚠WARNING
FIRE OR EXPLOSION HAZARD
Failure to follow safety warnings exactly could result in serious injury, death, or property damage.

- 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. Leave the building immediately.**
- **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.**

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

Tested by: ETL C US Intertek

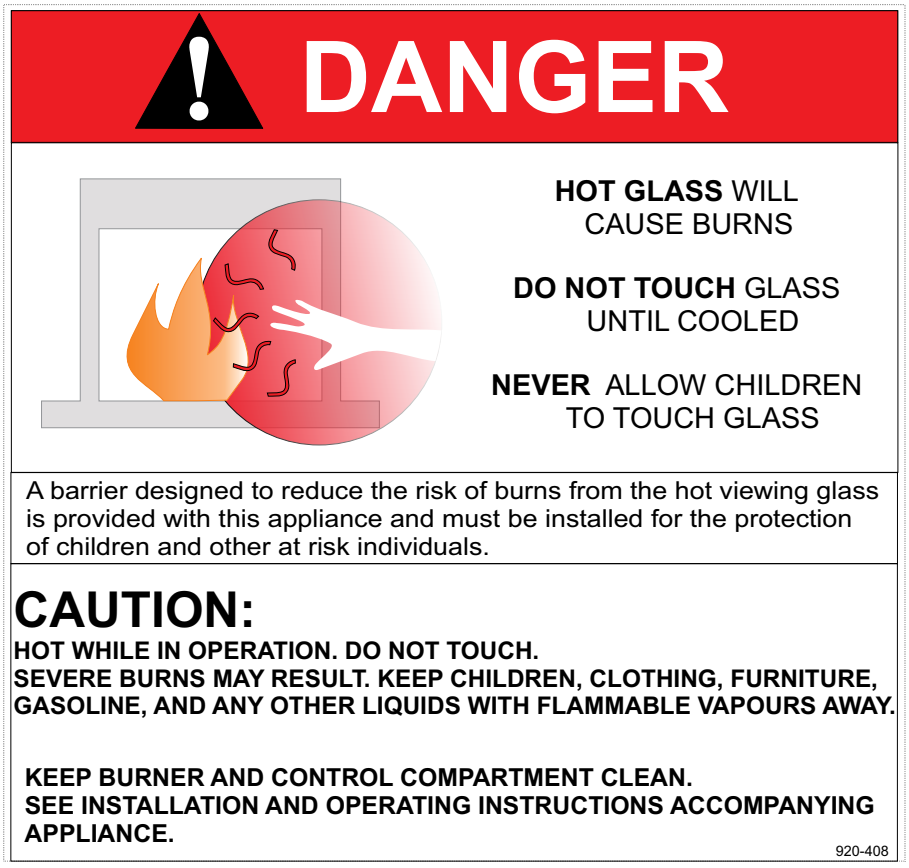
Certified to/Certifié pour: CSA 2.17-2017
ANSI Z21.88-2017
CSA 2.33-2017

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

To the New Owner:

Congratulations!
You are the owner of a state-of-the-art Gas Fireplace by REGENCY®. The P121E/P131E-11 is a hand crafted appliance and has been designed to provide you with all the warmth and charm of a wood fireplace at the flick of a switch. The model P121E/P131E-11 has been approved by Intertek for both safety and efficiency. As it also bears our own mark, it promises to provide you with economy, comfort and security for many trouble free years to follow. Please take a moment now to acquaint yourself with these instructions and the many features of your Regency® Fireplace.

IMPORTANT: If the unit is to be installed into a bathroom, optional Neo ceramic glass (Part# 360-946 Front) must be purchased and installed in place of the tempered glass supplied with the unit.



MANUFACTURED MOBILE HOME REQUIREMENTS

INFORMATION FOR MOBILE/MANUFACTURED HOMES AFTER FIRST SALE

This Regency® product has been tested and listed by Intertek as a Direct Vent Wall Furnace to the following standards: VENTED GAS FIREPLACE HEATERS CAN/CGA-2.17-2017, and ANSI Z21.88-2017 • CSA 2.33-2017 and GAS-FIRED APPLIANCES FOR USE AT HIGH ALTITUDES CAN/CGA 2.17-2017.

This Direct Vent System Appliance must be installed in accordance with the manufacturer's installation instructions and the Manufactured Home Construction and Safety Standard, Title 24 CFR, Part 3280, or the current Standard of Fire Safety Criteria for Manufactured Home Installations, Sites, and Communities ANSI/NFPA 501A, and with CAN/CSA Z240-MH Mobile Home Standard in Canada.

This appliance installation must comply with the manufacturer's installation instructions and local codes, if any. In the absence of local codes follow the current National Fuel Gas Code, ANSI Z223.1 and the current National Electrical Code ANSI/NFPA 70 in the U.S.A., and the current CAN/CGA B149 Gas Installation Code and the current Canadian Electrical Code CSA C22.1 in Canada.

This Regency® mobile/manufactured home listed appliance comes factory equipped with four 1/4" diameter holes located near each corner of the base. Fasten the fireplace in place using screw, inserted through the holes.

This appliance comes equipped with a dedicated #8 Ground Lug for attachment of the ground wire to the steel chassis as applicable to local codes. See the "Wiring Diagram" section.

The appliance, when installed, must be electrically grounded in accordance with local codes or, in the absence of local codes, with the National Electrical Code, ANSI/NFPA 70, or the Canadian Electrical Code, CSA C22.1.

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

This appliance can only be used with the type of gas indicated on the rating plate. This appliance is not convertible for use with other cases, unless a certified kit is used.

Ensure that structural members are not cut or weakened during installation.

NATIONAL FIREPLACE INSTITUTE NFI CERTIFIED www.nficertified.org

We recommend that our products be installed and serviced by professionals who are certified in the U.S. by the National Fireplace Institute® (NFI) or in Canada by Wood Energy Technical Training (WETT).

Wood Energy Technical Training

This appliance does not have the capability to adjust the fan speed using the supplied remote—even though the remote transmitter allows this function. The appliance fan is controlled by a fan speed controller (rheostat) or on/off switch depending on the model.

table of contents

On Demand Pilot (seven day safety timer)

Important information if using the appliance in CPI (continuous pilot mode) only

This appliance is a ProFlame 2 system fitted with the "On Demand" Pilot, a safety feature which will shut down the gas valve completely by extinguishing the pilot light in the event of a continuous full seven days of inactivity.
This only applies if the CPI (continuous pilot) switch is in the "on" position in your remote control transmitter.

Each time the main burner shuts down, manually or through the call from the thermostat, the seven day timer starts again.

The seven day inactivity timer is controlled within the circuit board. Therefore, if in CPI mode and when the pilot light is extinguished after seven straight days of inactivity, the CPI setting on the remote control transmitter will remain in the "CPI" (continuous pilot) position. Therefore, all that is required to relight the pilot would be to press the on/off button on the remote control transmitter from "on" to "off" and back to "on". Once the pilot has re-established operation will resume as normal. There is no requirement to do anything with the IPI/CPI mode on the remote control transmitter.
If the unit never goes as long as seven full days without a call for heat, the pilot will remain lit until it is manually shut-off.

If the unit is being operated in IPI (intermittent pilot) mode, neither the above instructions nor the seven day timer will apply.

See the instructions in this manual and on the Lighting Instructions plate on the appliance to light or re-light the pilot.

This is a copy of the label that accompanies each P121E-11/P131E-11 Zero Clearance Direct Vent Gas Fireplace. We have printed a copy of the contents here for your review. The safety label is located on the front inside base of the unit, visible when the bottom louver is open.

NOTE: Regency® units are constantly being improved. Check the label on the unit and if there is a difference, the label on the unit is the correct one.

Copy of Safety Decal for P121E-11/P131E-11

Duplicate S/N **509**

Listed: VENTED GAS FIREPLACE HEATER/FOYER AU GAZ À ÉVACUATION
Certified to/Certifié : ANSI Z21.88-2017 • CSA 2.33-2017 / CSA 2.17-2017
MAY BE INSTALLED IN MANUFACTURED (MOBILE) HOMES AFTER FIRST SALE.
Refer to Intertek's Directory of Building Products for detailed information.
Pour plus de détails, se reporter au Répertoire des produits de construction de Intertek.
Intertek C#4001172

DO NOT REMOVE THIS LABEL / NE PAS ENLEVER CETTE ÉTIQUETTE
REGENCY FIREPLACE PRODUCTS
FPI Fireplace Products International Ltd.
Delta BC, CANADA
Serial No./ No de série **509**

NATURAL GAS: Model/Modèle : P121E-NG11/ P131E-NG11 APPAREIL FONCTIONNANT AU GAZ NATUREL

Minimum supply pressure	5"	WC	(1.25 kPa)	Pression d'alimentation minimale
Manifold pressure high	3.5"	WC	(0.87 kPa)	Pression manifold - haute
Manifold pressure low	1.6"	WC	(0.40 kPa)	Pression manifold - basse
Orifice size	# 31	DMS		Taille de l'orifice
Minimum input	26,000	Btu/h	(7.62 kW)	Débit calorifique minimal
Maximum input	38,500	Btu/h	(11.28 kW)	Débit calorifique maximal
Altitude	0-4500	ft/pi	(0-1372 m)	Altitude

PROPANE: Model/Modèle : P121E-LP11/ P131E-LP11 APPAREIL FONCTIONNANT AU GAZ PROPANE

Minimum supply pressure	11"	WC	(2.74 kPa)	Pression d'alimentation minimale
Manifold pressure high	10"	WC	(2.49 kPa)	Pression manifold - haute
Manifold pressure low	6.4"	WC	(0.72 kPa)	Pression manifold - basse
Orifice size	# 50	DMS		Taille de l'orifice
Minimum input	26,500	Btu/h	(7.77 kW)	Débit calorifique minimal
Maximum input	33,000	Btu/h	(9.67 kW)	Débit calorifique maximal
Altitude	0-4500	ft/pi	(0-1372 m)	Altitude

Minimum Clearances to Combustibles / Dégagements minimaux par rapport aux matériaux combustibles
0" Clearance to combustibles from: Top, bottom, sides & rear of unit
Mantel Height from Base of Unit: Min. 39" (991mm)
Side Wall Clearance from Side Facing 0" (0mm)

Minimum Vent Clearances:
Horizontal Top 2-1/2" (64mm)
Horizontal Side 1-1/2" (38mm)
Horizontal Bottom 1-1/2" (38mm)

(See Instruction Manual for Detailed Instructions)
DOOR SEAL:Please check that the door is properly sealed

VENTED GAS FIREPLACE HEATER - NOT FOR USE WITH SOLID FUELS. / FOYER AU GAZ À ÉVACUATION - NE PAS UTILISER AVEC UN COMBUSTIBLE SOLIDE.

Model: Modèle : ◯ **P121E-NG11** ◯ **P131E-NG11** ◯ **P121E-LP11** ◯ **P131E-LP11**

This appliance must be installed in accordance with local codes, if any; if none, follow the National Fuel Gas Code, ANSI Z223.1, or Natural Gas and Propane Installation Code, CSA B149.1.
This appliance must be installed in accordance with the Standard CAN/CSA Z240 MH, Mobile Housing, in Canada, or with the Manufactured Home Construction and Safety Standard, Title 24 CFR, Part 3280, in the United States, or when such a standard is not applicable, ANSI/NCSBCS A225.1/NFPA 501A, Manufactured Home Installations Standard or ANSI A119.2 ou NFPA 501C Standard for Recreational Vehicles
This appliance is only for use with the type of gas indicated on the rating plate and may be installed in an aftermarket, permanently located, manufactured (mobile) home where not prohibited by local codes. See owner's manual for details. Optional Fan (Part # 910-171)
Installer l'appareil selon les codes ou règlements locaux, ou, en l'absence de tels règlements, selon les codes d'installation ANSI Z223.1, National Fuel Gas Code ou CSA-B149.1 en vigueur.
Installer l'appareil selon la norme CAN/CSA-Z240, Série MM, Maison mobiles ou CAN/CSA-Z240 VC, Véhicules de camping, ou la norme 24 CFR Part 3280, Manufactured Home Construction and Safety Standard. Si ces normes ne sont pas pertinentes, utilisez la norme ANSI/NCSBCS A225.1/NFPA 501A, Manufactured Home Installations Standard, ou ANSI A119.2 ou NFPA 501C Standard for Recreational Vehicles.
Cet appareil doit être utilisé uniquement avec le type de gaz indiqué sur la plaque signalétique. Cet appareil peut être installé dans une maison préfabriquée ou mobile (É.-U. seulement) installée à demeure si les règlements locaux le permettent. Voir la notice de l'utilisateur pour plus de renseignements. Cet appareil ne peut pas être utilisé avec d'autres gaz sauf si une trousse de conversion certifiée est fournie.
This vented gas fireplace heater is not for use with air filters.
Ne pas utiliser de filtre à air avec ce foyer au gaz à évacuation.
For use with glass doors certified with the appliance only.
À utiliser uniquement avec les portes en verre certifiées avec l'appareil.
For Use Only with Barrier (Part #363-000) Follow installation instructions.
À utiliser uniquement avec un pare-feu (pièce n ° 363-000)
Suivre les instructions d'installation.
ELECTRICAL SUPPLY/ALIMENTATION ÉLECTRIQUE:
115V_60HZ less than/moins de 2 AMP Made in Canada/ Fabriqué au Canada

Intertek EPS011169 — CANADIAN ENERGY PERFORMANCE VERIFIED / RENDEMENT ÉNERGÉTIQUE VÉRIFIÉ
CSA P.4.1 Fireplace Efficiency (FE) /Efficacité énergétique des foyers (EEF) CSA P.4.1
Natural Gas / Gaz naturel 62.23%
Propane Gas / Gaz propane 64.18%
920-015a

For the State of Massachusetts, installation and repair must be done by a plumber or gas fitter licensed in the Commonwealth of Massachusetts.

For the State of Massachusetts, flexible connectors shall not exceed 36 inches in length.

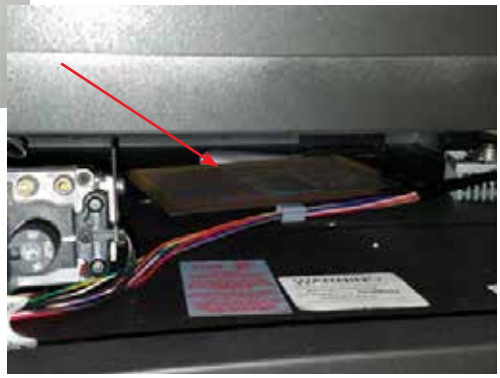
For the State of Massachusetts, the appliances individual manual shut-off must be a t-handle type valve.

The State of Massachusetts requires the installation of a carbon monoxide alarm in accordance with NFPA 720 and a CO alarm with battery back up in the same room where the gas appliance is installed.

Decal Location

Fold down bottom louver to gain access to the rating plate. Once access has been made the rating plate will be attached to a chain located on the inside of the outer firebox.

DO NOT REMOVE DECAL FROM UNIT.



MA Code - CO Detector
(for the State of Massachusetts only)

5.08: **Modifications to NFPA-54, Chapter 10**

(2) Revise 10.8.3 by adding the following additional requirements:

(a) For all side wall horizontally vented gas fueled equipment installed in every dwelling, building or structure used in whole or in part for residential purposes, including those owned or operated by the Commonwealth and where the side wall exhaust vent termination is less than seven (7) feet above finished grade in the area of the venting, including but not limited to decks and porches, the following requirements shall be satisfied:

1. INSTALLATION OF CARBON MONOXIDE DETECTORS. At the time of installation of the side wall horizontal vented gas fueled equipment, the installing plumber or gasfitter shall observe that a hard wired carbon monoxide detector with an alarm and battery back-up is installed on the floor level where the gas equipment is to be installed. In addition, the installing plumber or gasfitter shall observe that a battery operated or hard wired carbon monoxide detector with an alarm is installed on each additional level of the dwelling, building or structure served by the side wall horizontal vented gas fueled equipment. It shall be the responsibility of the property owner to secure the services of qualified licensed professionals for the installation of hard wired carbon monoxide detectors

a. In the event that the side wall horizontally vented gas fueled equipment is installed in a crawl space or an attic, the hard wired carbon monoxide detector with alarm and battery back-up may be installed on the next adjacent floor level.

b. In the event that the requirements of this subdivision can not be met at the time of completion of installation, the owner shall have a period of thirty (30) days to comply with the above requirements; provided, however, that during said thirty (30) day period, a battery operated carbon monoxide detector with an alarm shall be installed.

2. APPROVED CARBON MONOXIDE DETECTORS. Each carbon monoxide detector as required in accordance with the above provisions shall comply with NFPA 720 and be ANSI/UL 2034 listed and IAS certified.

3. SIGNAGE. A metal or plastic identification plate shall be permanently mounted to the exterior of the building at a minimum height of eight (8) feet above grade directly in line with the exhaust vent terminal for the horizontally vented gas fueled heating appliance or equipment. The sign shall read, in print size no less than one-half (1/2) inch in size, **"GAS VENT DIRECTLY BELOW. KEEP CLEAR OF ALL OBSTRUCTIONS".**

4. INSPECTION. The state or local gas inspector of the side wall horizontally vented gas fueled equipment shall not approve the installation unless, upon inspection, the inspector observes carbon monoxide detectors and signage installed in accordance with the provisions of 248 CMR 5.08(2)(a)1 through 4.

(b) EXEMPTIONS: The following equipment is exempt from 248 CMR 5.08(2)(a)1 through 4:

1. The equipment listed in Chapter 10 entitled "Equipment Not Required To Be Vented" in the most current edition of NFPA 54 as adopted by the Board; and

2. Product Approved side wall horizontally vented gas fueled equipment installed in a room or structure separate from the dwelling, building or structure used in whole or in part for residential purposes.

(c) MANUFACTURER REQUIREMENTS - GAS EQUIPMENT VENTING SYSTEM PROVIDED. When the manufacturer of Product Approved side wall horizontally vented gas equipment provides a venting system design or venting system components with the equipment, the instructions provided by the manufacturer for installation of the equipment and the venting system shall include:

1. Detailed instructions for the installation of the venting system design or the venting system components; and

2. A complete parts list for the venting system design or venting system.

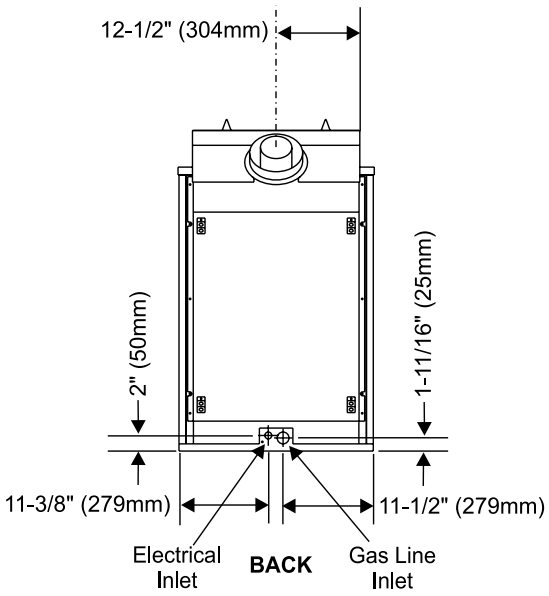
(d) MANUFACTURER REQUIREMENTS - GAS EQUIPMENT VENTING SYSTEM NOT PROVIDED. When the manufacturer of a Product Approved side wall horizontally vented gas fueled equipment does not provide the parts for venting the flue gases, but identifies "special venting systems", the following requirements shall be satisfied by the manufacturer:

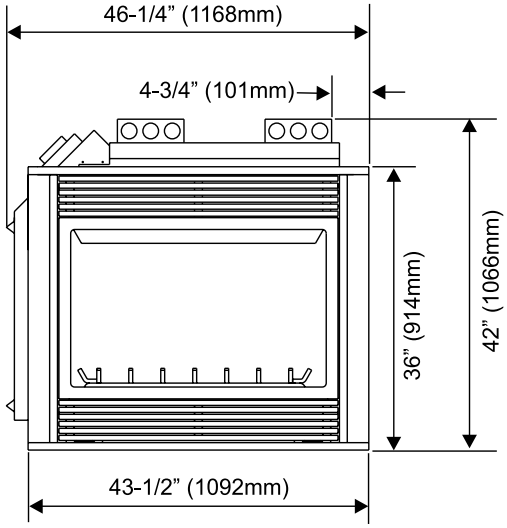
1. The referenced "special venting system" instructions shall be included with the appliance or equipment installation instructions; and

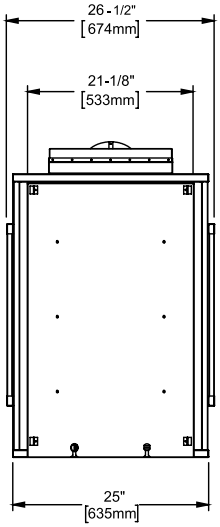
2. The "special venting systems" shall be Product Approved by the Board, and the instructions for that system shall include a parts list and detailed installation instructions.

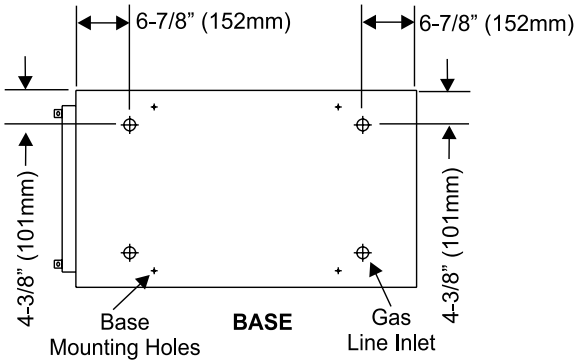
(e) A copy of all installation instructions for all Product Approved side wall horizontally vented gas fueled equipment, all venting instructions, all parts lists for venting instructions, and/or all venting design instructions shall remain with the appliance or equipment at the completion of the installation.

P121E-11 See Thru





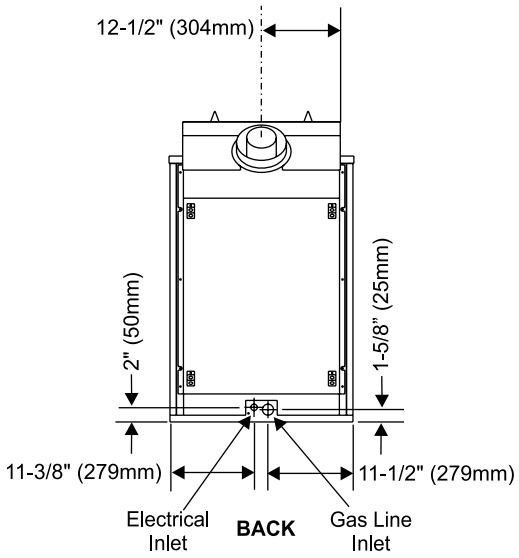


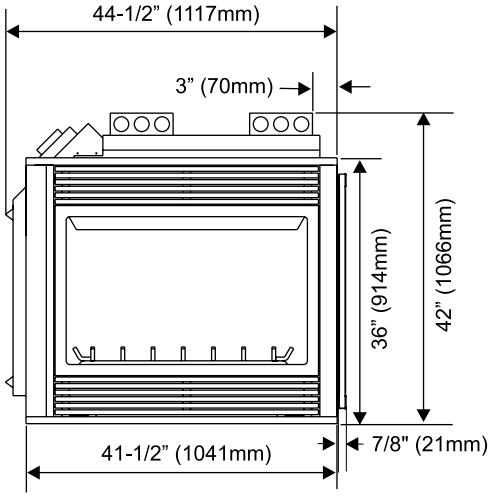


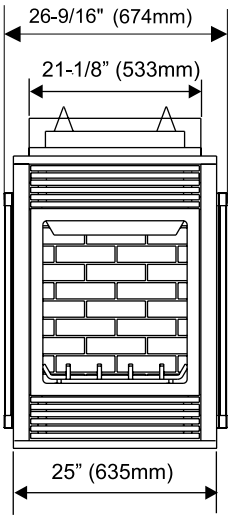
Note: These units are non-load bearing.

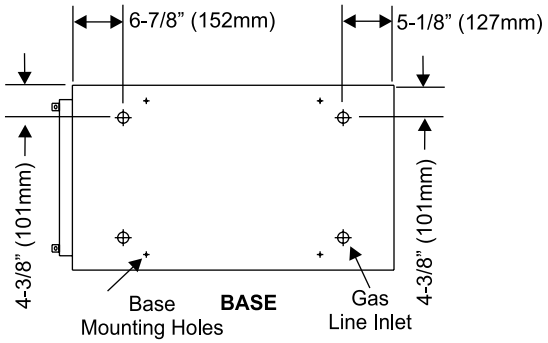
dimensions

P131E-11 Pier









Note: These units are non-load bearing.

Important Message

SAVE THESE INSTRUCTIONS

The Panorama P121E/P131E-NG11 or P121E/P131E-LP11 Direct Vent Fireplace must be installed in accordance with these instructions. Carefully read all the instructions in this manual first. Consult the "authority having jurisdiction" to determine the need for a permit prior to starting the installation. It is the responsibility of the installer to ensure this fireplace is installed in compliance with manufacturer's instructions and all applicable codes.

Before You Start

Safe installation and operation of this appliance requires common sense, however, we are required by the Canadian Safety Standards and ANSI Standards to make you aware of the following:

INSTALLATION AND REPAIR SHOULD BE DONE BY AN AUTHORIZED SERVICE PERSON. THE APPLIANCE SHOULD BE INSPECTED BEFORE USE AND AT LEAST ANNUALLY BY A PROFESSIONAL SERVICE PERSON. MORE FREQUENT CLEANING MAY BE REQUIRED DUE TO EXCESSIVE LINT FROM CARPETING, BEDDING MATERIAL, ETC. IT IS IMPERATIVE THAT CONTROL COMPARTMENTS, BURNERS AND CIRCULATING AIR PASSAGEWAYS OF THE APPLIANCE BE KEPT CLEAN.

DUE TO HIGH TEMPERATURES, THE APPLIANCE SHOULD BE LOCATED OUT OF TRAFFIC AND AWAY FROM FURNITURE AND DRAPERIES.

WARNING: FAILURE TO INSTALL THIS APPLIANCE CORRECTLY WILL VOID YOUR WARRANTY AND MAY CAUSE A SERIOUS HOUSE FIRE.

CHILDREN AND ADULTS SHOULD BE ALERTED TO THE HAZARDS OF HIGH SURFACE TEMPERATURES, ESPECIALLY THE FIREPLACE GLASS, AND SHOULD STAY AWAY TO AVOID BURNS OR CLOTHING IGNITION.

YOUNG CHILDREN SHOULD BE CAREFULLY SUPERVISED WHEN THEY ARE IN THE SAME AREA AS THE APPLIANCE. TODDLERS, YOUNG CHILDREN AND OTHERS MAY BE SUSCEPTIBLE TO ACCIDENTAL CONTACT BURNS. A PHYSICAL BARRIERS IS RECOMMENDED IF THERE ARE AT RISK INDIVIDUAL IN THE HOUSE. TO RESTRICT ACCESS TO A FIREPLACE OR STOVE, INSTALL AN ADJUSTABLE SAFETY GATE TO KEEP TODDLERS, YOUNG CHILDREN AND OTHER AT RISK INDIVIDUALS OUT OF THE ROOM AND AWAY FROM HOT SURFACES.

CLOTHING OR OTHER FLAMMABLE MATERIAL SHOULD NOT BE PLACED ON OR NEAR THE APPLIANCE.

A BARRIER DESIGNED TO REDUCE THE RISK OF BURNS FROM THE HOT VIEWING GLASS IS PROVIDED WITH THIS APPLIANCE AND SHALL BE INSTALLED FOR THE PROTECTION OF CHILDREN AND OTHER AT-RISK INDIVIDUALS

ANY SAFETY SCREEN, GUARD, OR BARRIER REMOVED FOR SERVICING THE APPLIANCE, MUST BE REPLACED PRIOR TO OPERATING THE APPLIANCE.

IF THE BARRIER BECOMES DAMAGED, THE BARRIER SHALL BE REPLACED WITH THE MANUFACTURER'S BARRIER FOR THIS APPLIANCE.

WARNING: Cancer and Reproductive Harm
www.P65Warnings.ca.gov
919-874

Lighting Procedure

IMPORTANT: The remote control system supplied with this appliance has several options for starting/operating the appliance using the battery holder and ON/OFF key on the hand held transmitter.
Prior to operating this appliance, please read the remote control operating instructions (packaged with remote control) to understand how to operate this remote control system.

1. Ensure the battery holder switch is in the Remote position and / or wall mounted battery holder (if equipped) is in the <REMOTE> position.

2. Press and release the ON/OFF button on the remote handheld transmitter (see Diagram 1). An audible beep should be heard from the receiver. If not using the remote, the unit can also be turned on by sliding the battery holder switch to the <ON> position (if equipped).

Diagram 1
Remote shown in Manual Mode on Hi

3. After approximately 4 seconds the spark ignition system will spark for 60 seconds to light the pilot.

4. The unit will turn on.

Note: The first try for ignition will last approximately 60 seconds. If there is no flame ignition (rectification) the board will stop sparking for approximately 35 seconds. After wait time , the board will start second try for ignition by sparking for approximately 60 seconds . If there is still no positive ignition the board will go into lock out.

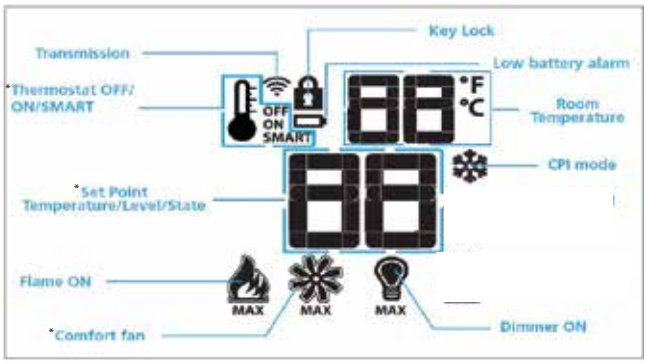
The system will need to be reset as follows:

a) Turn the system off by pressing the ON/OFF button on the remote.
b) Wait 5 minutes then repeat from step 2.

Shutdown Procedure

1. Press the ON/OFF button on the remote

2. If service is to be performed- you must disconnect power and shut off gas to the unit.



* Not offered on all models.

Fan Operation: The standard fan can be operated by using the remote control supplied with this unit. See remote control instructions.

Note: In thermostat mode: When the appliance is turned on, the fan will not come on for the first 5 minutes (if fan is turned on). When the appliance is turned off the fan will not turn off for 12 minutes (if in on position)

Manual mode: Fan will turn on and off immediately using the remote control transmitter if the fan function is in the "on" position.

Continuous Pilot/Intermittent Pilot (CPI/IPI) **selection**

See remote control instructions for details.

On Demand Pilot (seven day safety timer)

Important information if using the appliance in CPI (continuous pilot mode) only

This appliance is a ProFlame 2 system fitted with the “On Demand” Pilot, a safety feature which will shut down the gas valve completely by extinguishing the pilot light in the event of a continuous full seven days of inactivity.
This only applies if the CPI (continuous pilot) switch is in the “on” position in your remote control transmitter.

Each time the main burner shuts down, manually or through the call from the thermostat, the seven day timer starts again.

The seven day inactivity timer is controlled within the circuit board. Therefore, if in CPI mode and when the pilot light is extinguished after seven straight days of inactivity, the CPI setting on the remote control transmitter will remain in the “CPI” (continuous pilot) position. Therefore, all that is required to relight the pilot would be to press the on/off button on the remote control transmitter from “on” to “off” and back to “on”. Once the pilot has re-established operation will resume as normal. There is no requirement to do anything with the IPI/CPI mode on the remote control transmitter.
If the unit never goes as long as seven full days without a call for heat, the pilot will remain lit until it is manually shut-off.

If the unit is being operated in IPI (intermittent pilot) mode, neither the above instructions nor the seven day timer will apply.

See the instructions in this manual and on the Lighting Instructions plate on the appliance to light or re-light the pilot.

Copy of the Lighting Plate Instructions

FOR YOUR SAFETY READ BEFORE LIGHTING
POUR VOTRE SÉCURITÉ – À LIRE AVANT LA MISE EN MARCHE

This appliance must be installed in accordance with local codes, if any; if none, follow the National Fuel Gas Code, ANSI Z223.1/NFPA 54, or Natural Gas and Propane Installation Codes, CSA B149.1.
Cet appareil doit être installé conformément aux codes locaux, s'il y a lieu. En l'absence de tels codes, suivre le National Fuel Gas Code, ANSI Z223.1/NFPA 54, ou les Natural Gas and Propane Installation Codes, CSA B149.1.

WARNING: If you do not follow these instructions exactly, a fire or explosion may result causing property damage, personal injury or loss of life. Improper installation, adjustment, alteration, service or maintenance can cause injury or property damage. Refer to the owner's information manual provided with this appliance. For assistance or additional information consult a qualified installer, service agency or gas supplier.

AVERTISSEMENT : Quiconque ne respecte pas scrupuleusement les instructions de la présente notice risque de déclencher un incendie ou une explosion pouvant entraîner des dégâts matériels ou des blessures pouvant être mortelles.
Tout défaut d'installation, de réglage, de modification, de service ou d'entretien peut entraîner des blessures ou des dommages matériels. Reportez-vous au manuel d'utilisation fourni avec cet équipement. Pour obtenir de l'aide ou des informations complémentaires, consulter un installateur ou un service d'entretien qualifié, ou le fournisseur de gaz.

A) This appliance is equipped with an ignition device which automatically lights the pilot.
Do not try to light the pilot by hand.

B) BEFORE OPERATING smell all around the appliance area for gas. Be sure to smell next to the floor because some gas is heavier than air and will settle on the floor.

WHAT TO DO IF YOU SMELL GAS
- Do not try to light any appliance.
- Do not touch any electric switch, do not use any phone in your building.
- Immediately call your gas supplier from a neighbours phone. Follow the gas supplier's instructions.
- If you cannot reach your gas supplier, call the fire department.

C) Do not use this appliance if any part has been under water. Immediately call a qualified service technician to inspect the appliance and replace any part of the control system and any gas control which has been underwater.

A) Cet appareil est muni d'un dispositif d'allumage qui allume automatiquement la veilleuse.
Ne tentez pas d'allumer la veilleuse manuellement.

B) AVANT LA MISE EN MARCHE, reniflez tout autour de l'appareil pour déceler une odeur de gaz. Reniflez au niveau du plancher, car certains gaz sont plus lourds que l'air et peuvent s'accumuler au niveau du sol.

QUE FAIRE SI VOUS SENTEZ UNE ODEUR DE GAZ :

- Ne tentez pas d'allumer l'appareil
- Ne touchez à aucun interrupteur; n'utilisez pas de téléphones se trouvant dans le bâtiment.
- Appelez immédiatement votre fournisseur de gaz depuis un téléphone extérieur. Suivez les instructions du fournisseur.
- Si vous ne pouvez pas rejoindre le fournisseur, appelez le service incendie.

C) N'utilisez pas cet appareil s'il a été plongé dans l'eau, même partiellement. Faites inspecter l'appareil par un technicien qualifié et remplacez tout élément du système de contrôle ou de commande qui a été plongé dans l'eau.

CAUTION: Hot while in operation. Do not touch. Severe burns may result. Due to high surface temperatures keep children, clothing and furniture, gasoline and other liquids having flammable vapors away. Keep burner and control compartment clean. See installation and operating instructions accompanying appliance.

ATTENTION : Surfaces chaudes lorsque l'appareil est en marche. Ne pas toucher. Risque de brûlures graves. En raison des températures élevées, les enfants, les vêtements et le mobilier, le carburant et tout autre liquide aux vapeurs inflammables doivent être tenus éloignés de l'appareil. Nettoyer régulièrement le brûleur et le compartiment des commandes. Voir les consignes d'installation et d'utilisation fournies avec l'appareil.

LIGHTING INSTRUCTIONS / CONSIGNES D'ALLUMAGE

1) Ensure the Main switch is in the ON position and/or the wall mounted battery holder (if equipped) is in the <REMOTE> position.

2) Press and release the ON/OFF button on the remote handheld transmitter. An audible beep should be heard from the receiver. If not using the remote, the unit can also be turned on by sliding the battery holder switch to the <ON> position (if equipped).

3) After approximately 4 seconds the spark ignition system will spark for 60 seconds to light the main burner.

4) The unit will turn on.
Note: The first attempt to ignition will last approximately 60 seconds. If there is no flame ignition (rectification) the board will stop sparking for approximately 35 seconds. After this wait time, the board will start a second try for ignition by sparking for approximately 60 seconds. If there is still no positive ignition after the second attempt the board will go into lock out.
The system will need to be reset as follows (after going into lock out mode):
a) Wait 5 minutes - turn the system off by pressing the ON/OFF button on the remote.
b) After approximately 2 seconds press the ON/OFF button again.
c) Unit will repeat step 2.

1) S'assurer que le commutateur principal est en position ON et/ou que le bloc-piles mural (le cas échéant) est en position <REMOTE>.
2) Appuyer sur la touche ON/OFF de la télécommande puis relâcher. Un bip sonore retentira depuis le récepteur. Si vous n'utilisez pas la télécommande, l'appareil peut également être allumé en faisant glisser le commutateur du bloc-piles sur la position <ON> (le cas échéant).
3) Après environ 4 secondes, le système d'allumage produira une étincelle pendant 60 secondes pour allumer le brûleur principal.
4) L'appareil s'allumera.
Remarque : Au premier allumage, le système tente d'allumer les flammes pendant 60 secondes. Si l'essai est infructueux, le système fera une pause de 35 secondes. C'est ce qu'on appelle l'étape de rectification. Ce délai écoulé, le système tente à nouveau d'allumer les flammes en produisant des étincelles pendant 60 secondes. Si les flammes ne s'allument toujours pas, le système se met en mode verrouillage.
Il faut alors le réinitialiser en suivant les étapes ci-dessous (pour le déverrouiller) :
a) Attendre 5 minutes et éteindre l'appareil en appuyant sur la touche ON/OFF de la télécommande.
b) Attendre 2 secondes et appuyer encore une fois sur la touche ON/OFF.
c) L'appareil répètera l'étape 2.

TO TURN OFF GAS APPLIANCE / POUR ÉTEINDRE UN APPAREIL AU GAZ

1) Press the ON/OFF button on the remote.
2) If service is to be performed–you must disconnect power and shut off gas to the unit.

1) Appuyer sur la touche ON/OFF de la télécommande.
2) Lors de l'entretien de l'appareil, vous devez débrancher l'alimentation électrique et couper le gaz alimentant l'appareil.

DO NOT REMOVE THIS INSTRUCTION PLATE
NE PAS ENLEVER CETTE ÉTIQUETTE D'INSTRUCTIONS

919-649

Proflame II Remote Control Operating Instructions

IMPORTANT: The Proflame Transmitter 2 is an integrated part of the Proflame 2 System, which consists of these elements:

- Proflame 2 Transmitter, to be used in conjunction with:
- Integrated Fireplaces Control (Proflame 2 IFC)

The Proflame 2 Transmitter provides for controlling the following hearth appliance functions:

1. Main Burner On/Off
2. Main Burner flame modulation (6 levels)
3. Choice of standing or intermittent pilot (CPI/IPI)
4. Thermostat and Smart thermostat functions
5. Accent light modulation (6 levels)**
6. Split flow valve**
7. Comfort Fan speed modulation (6 levels)**

** This feature is not available on any Hampton models.

The Proflame Transmitter uses a streamline design with a simple button layout and informative LCD display (Fig. 1). A Mode Key is provided to index between the features and a Thermostat Key is used to turn on/off or index through Thermostat functions (Fig. 1 & 2). Additionally, a Key Lock feature is provided (Fig. 22).

Figure 1: Proflame Transmitter

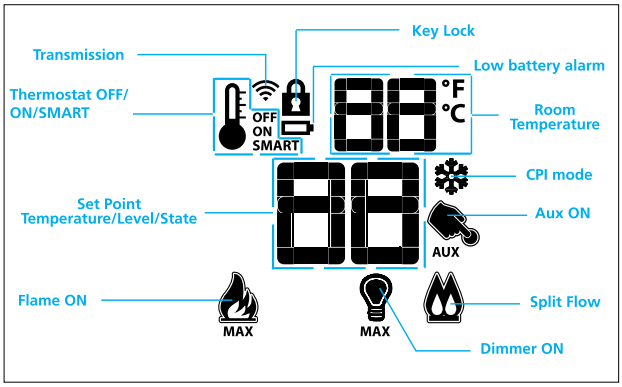


Figure 2: Transmitter LCD Display

TECHNICAL DATA REMOTE CONTROL	
Supply Voltage	4.5V (three 1.5V AAA batteries)
Ambient temperature ratings	0 - 50°C (32 - 122°F)
Radio Frequency	315 MHZ

WARNING: THE TRANSMITTER AND IFC ARE RADIO FREQUENCY DEVICES.

ATTENTION!

- Turn “OFF” the main gas supply of the appliance during installation or maintenance of the IFC.

- Turn “OFF” main gas supply to the appliance prior to removing or reinserting the batteries.

- In case of remote control malfunction, turn off the IFC device using the "ON/OFF" main switch.

- For installation / maintenance, switch off the IFC device removing main power supply plug.

OPERATING PROCEDURE

Initializing the System for the First Time

Power the receiver. Press the PRG button located on the top right hand corner of receiver. The receiver will beep three times to indicate that it is ready to synchronize with a transmitter. Install the 3 AAA type batteries in the transmitter battery bay, located on the base of the transmitter (fig. 3). With the batteries already installed in the transmitter, opush the ON button. The receiver's command is accepted and sets to the particular code of that transmitter. The system is now initialized.

(*) The receiver may be independent or integral jto the IFC hearth appliance control module. The receiver instruction may not be independent when part of the IFC.

Figure 3: Battery Compartment

Temperature indication Display

With the system in the "OFF" position, press the Thermostat Key and the Mode Key at the same time. Look at the LCD screen on the transmitter to verify that a C or F is visible to the right of the room temperature display (Figures 4 & 5).

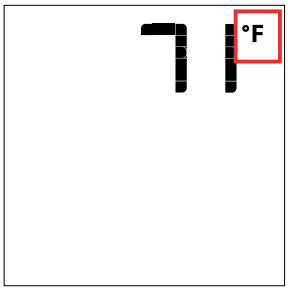


Figure 4: Remote Control display in Farenheit.

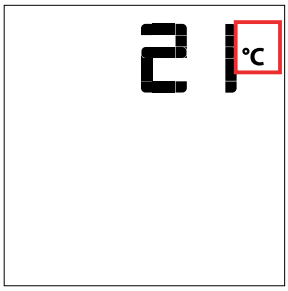


Figure 5: Remote Control display in Celsius.

Turn on the Appliance

With the system OFF, press the ON/OFF Key on the Transmitter. The Transmitter display will show some other active Icons on the screen. At the same time the IFC will activate the appliance. A single “beep” from the IFC will confirm reception of the command.

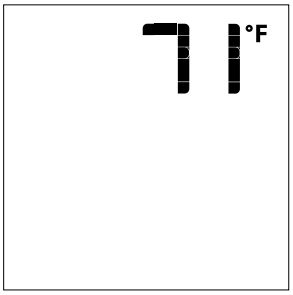


Figure 6: Remote Control display

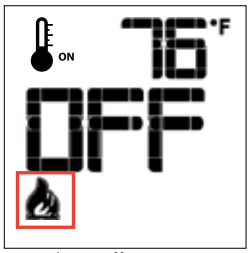
Turn off the Appliance

With the system ON, press the ON/OFF Key on the Transmitter. The Transmitter LCD display will only show the room temperature (Fig. 6). At the same time the IFC will turn off the appliance. A single “beep” from the IFC confirms reception of the command.

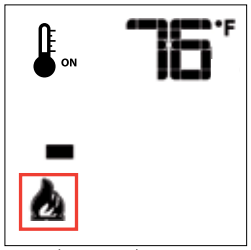
Remote-Flame Control

The Proflame has six (6) flame levels. With the system on, and the flame level at the maximum in the appliance, pressing the Down Arrow Key once will reduce the flame height by one step until the flame is turned off.
The Up Arrow Key will increase the flame height each time it is pressed. If the Up Arrow Key is pressed while the system is on but the flame is off, the flame will come on in the high position. (Fig. 7 & 8) A single “beep” will confirm reception of the command.

Fig. 7

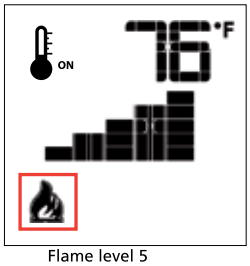


Flame Off

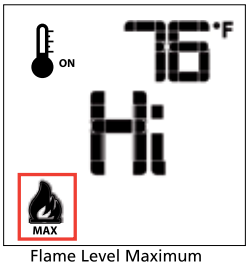


Flame Level 1

Fig. 8



Flame level 5



Flame Level Maximum

Room Thermostat (Transmitter Operation)

The Remote Control can operate as a room thermostat. The thermostat can be set to a desired temperature to control the comfort level in a room.
To activate this function, press the Thermostat Key (Fig. 1). The LCD display on the Transmitter will change to show that the room thermostat is “ON” and the set temperature is now displayed (Fig. 9). To adjust the set temperature, press the Up or Down Arrow Keys until the desired set temperature is displayed on the LCD screen of the Transmitter.

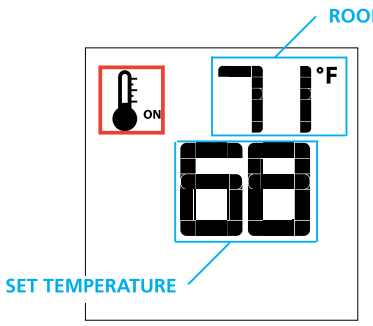


Figure 9

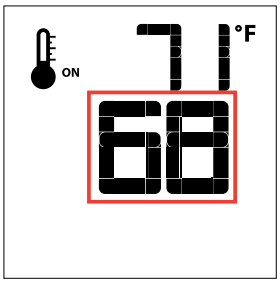


Figure 10

Smart Thermostat (Transmitter Operation)

The Smart Thermostat function adjusts the flame height in accordance to the difference between the set point temperature and the actual room temperatures. As the room temperature gets closer to the set point the Smart Function will modulate the flame down.
To activate this function, press the Thermostat Key (Fig. 1) until the word "SMART" appears to the right of the temperature bulb graphic (Fig. 11).
To adjust the set temperature, press the Up or Down Arrow Keys until the desired set temperature is displayed on the LCD screen of the Transmitter (Fig. 12).
Note. When Smart Thermostat is activated, manual flame height adjustment is disabled.

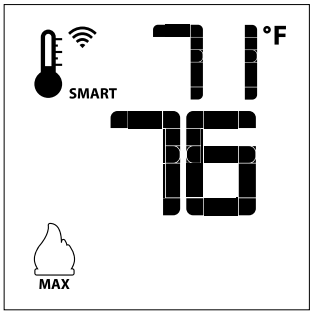


Figure 11: Smart Flame Function

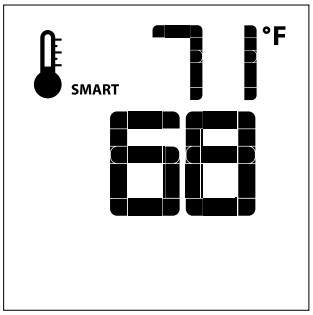


Figure 12

Fan Speed Control**

If the appliance is equipped with a hot air circulating fan, the speed of the fan can be controlled by the Proflame system. The fan speed can be adjusted through six (6) speeds. To activate this function use the Mode Key (fig.1) to index to the fan control icon (Fig. 13). Use the Up/ Down Arrow Keys (fig.1) to turn on, off or adjust the fan speed (fig. 14). A single “beep” will confirm reception of the command.

Figure 13

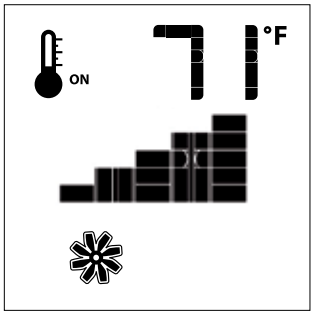


Figure 14

Remote dimmer control (Light)**

The auxiliary function controls the AUX power outlet by the dimmable light control. To activate this function use the Mode Key (fig. 1) to index to the AUX icon (fig. 15 & 16).
The intensity of the output can be adjusted through six (6) levels. Use the Up/Down Arrow Keys (Fig.1) adjust the output level (Fig. 16). A single “beep” will confirm reception of the command.

Note: This function is available only with the IFC Control Module.

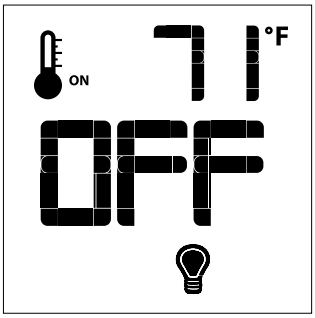


Figure 15

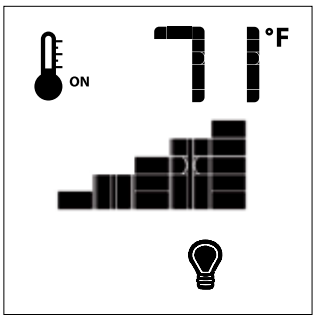


Figure 16

Split Flow control**

The secondary burner is controlled by the split Flow. To activate this function use the Mode Key (fig. 1) to index to the SPLIT FLOW mode icon (fig. 17 & 18).

Pressing the Up Arrow Key will activate the secondary burner. Pressing the Down Arrow Key will turn the secondary burner off. A single “beep” will confirm the reception of the command.

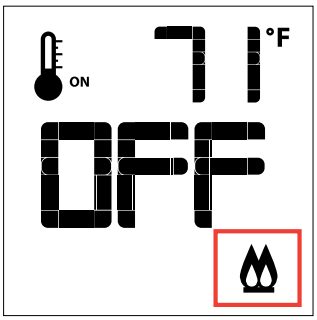


Figure 17

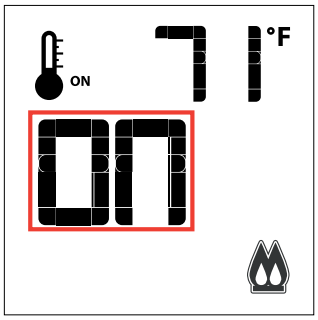


Figure 18

Continuous Pilot/Intermittent Pilot (CPI/IPI) selection

Note: Power vent models do not have a Continuous Pilot option.

With the system in "OFF" position press the Mode Key (fig. 1) to index to the CPI mode icon (fig. 19 & 20).
Pressing the Up Arrow Key will activate the Continuous Pilot Ignition mode (CPI). Pressing the Down Arrow Key will return to IPI. A single “beep” will confirm the reception of the command.

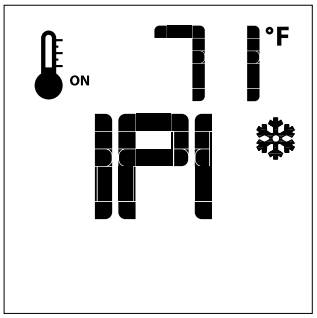


Figure 19

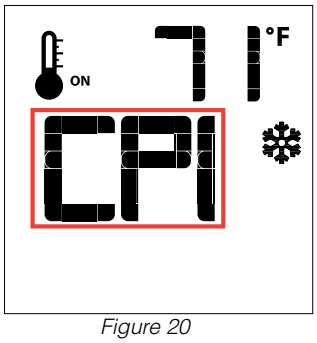


Figure 20

CPI/IPI Switch

This appliance comes equipped with a CPI/IPI switch. The functions of both the CPI/IPI switch are as follows:
Continuous pilot (CPI) - A pilot that when in operation, is intended to remain continuously ignited until it is manually interrupted.
Intermittent pilot (IPI) - A pilot that is automatically ignited when an appliance is called on to operate and which remains continuously ignited during each period of main burner operation. The pilot is automatically extinguished when each main burner operating cycle is completed. The mode of the fireplace is easily changed from an intermittent pilot ignition system (IPI) to a continuous pilot ignition system (CPI) by using remote control as noted above.
The benefits of having as CPI are as follows:
-Keeps venting primed for trouble free start-up under colder weather conditions or inversions.
-Keeps the unit glass warm, which decreases the amount of condensation on start-up
-Provides owners with flexibility to choose a traditional continuous pilot.
The primary benefit of having the IPI function is a significant savings on fuel as the pilot will only run when there is a call for heat.

Thermostat Icon: If the thermostat icon is not present on the remote transmitter, follow instructions noted below:
1.Remove one battery from the remote.
2. Press and hold down the Thermostat button on the remote.
3. Reinstall the battery(removed in Step 1) while still holding down thermostat button.
4. If you see **"Set"** the thermostat option is now enabled. If you see **"Clr"** the thermostat option is now disabled.
5. Repeat the procedure if the **"Set"** or **"Clr"** to remove or add the option back to the remote did not appear.

Enable all other functions if not present on the remote transmitter, follow instructions noted below:
1. Remove one battery from remote.
2. Press and hold both the **ON/OFF** and **MODE** button at the same time .
3. Reinstall battery removed in Step 1 while holding both buttons—keep holding buttons, then release the **MODE** button only.
4.The screen will show either **"Clr"** or **"Set"** as the first option available is to disable or enable a mode.
5. **"Clr"** will remove a mode—use the up or down arrow while holding down **ON/OFF** and **MODE** (mode icon will disappear once removed).
6. Use the **"MODE"** button to move to the next function.
7. **"Set"** will add a mode —use the up or down arrow while holding down **ON/OFF** and **MODE** (mode icon will appear when added).
8. Use the **"MODE"** button to move to the next function.

Note: You should never program out the fan (if installed) or CPI/IPI mode on the remote.

Key Lock

This function will lock the keys to avoid unsupervised operation.
To activate this function, press the MODE and UP Keys at the same time (fig. 21).
To de-activate this function, press the MODE and UP Keys at the same time.

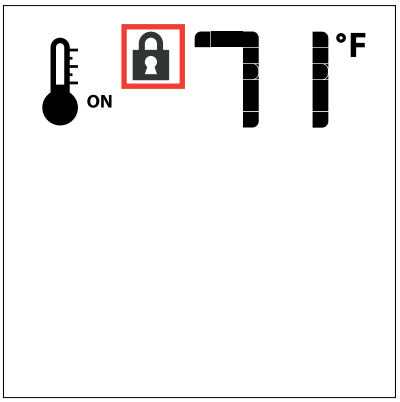


Figure 21

Low Battery Power Detection

Transmitter

The life span of the remote control batteries depends on various factors: quality of the batteries used, the number of ignitions of the appliance, the number of changes to the room thermostat set point, etc. When the Transmitter batteries are low, a Battery Icon will appear on the LCD display of the Transmitter (Fig. 22) before all battery power is lost. When the batteries are replaced this Icon will disappear.

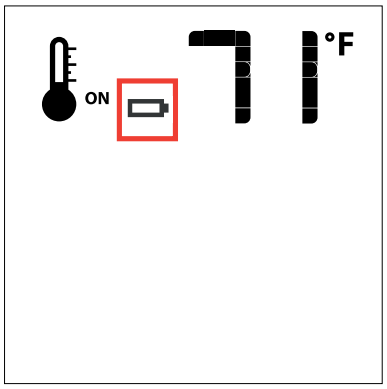


Figure 22

General Safety Information

1) The appliance installation must conform with local codes or, in the absence of local codes, with the current Canadian or National Gas Codes, CAN1-B149 or ANSI Z223.1 Installation Codes.

2) See general construction and assembly instructions. The appliance and vent should be enclosed.

3) This appliance must be connected to the specified vent and termination cap to the outside of the building envelope. Never vent to another room or inside a building. Make sure that the vent is fitted as per Venting instructions.

4) Inspect the venting system annually for blockage and any signs of deterioration.

5) Venting terminals shall not be recessed into a wall or siding.

6) Any safety glass removed for servicing must be replaced prior to operating the appliance.

7) To prevent injury, do not allow anyone who is unfamiliar with the operation to use the fireplace.

8) Wear gloves and safety glasses for protection while doing required maintenance.

9) Be aware of electrical wiring locations in walls and ceilings when cutting holes for termination.

10) Under no circumstances should this appliance be modified. Parts that have to be removed for servicing should be replaced prior to operating this appliance.

11) Installation and any repairs to this appliance should be done by a qualified service person. A professional service person should be called to inspect this appliance annually. Make it a practice to have all of your gas appliances checked annually.

12) Do not slam shut or strike the glass door.

13) Under no circumstances should any solid fuels (wood, paper, cardboard, coal, etc.) be used in this appliance.

14) The appliance area must be kept clear and free of combustible materials, (gases and other flammable vapours and liquids).

Emissions from burning wood or gas could contain chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

Installation Checklist

Note: These units are non-load bearing.

1) Locate appliance. Refer to the following sections:
   a) Locating Your Fireplace
   b) Clearances
   c) Combustible Mantel Clearances
   d) Framing & Finishing
   e) Venting. See the "Venting Introduction" to "Venting Arrangements" sections.

2) Assemble Top Standoffs. Refer to the "Unit Assembly Prior to Installation" section. (NOTE: must be done before installing unit into fireplace.)

3) Install vent. See the "Horizontal Installations" to "Installation Procedures" sections.

4) Install 4AA batteries into battery box. Hook receiver to 6 pin wire, this will enable operation of the appliance manually when position in "ON" position.

5) Make gas connections. Test the pilot. Must be as per diagram. Refer to the "Gas Line Installation" & "Pilot Adjustment" sections.

6) Install standard and optional features. Refer to the following sections where applicable:

   a. Log Set
   b. Glass Door
   c. Finishing Trim
   d. Louvers & Grills
   e. Remote Control
   f. Wall Battery Box
   g. Wall Thermostat
   h. Safety Screen

7) Final check.

Before leaving this unit with the customer, the installer must ensure that the appliance is firing correctly and operation fully explained to customer.

This includes:

1) Clocking the appliance to ensure the correct firing rate (rate noted on label 40,000 Btu/h NG, and 39,000 Btu/h LP) after burning appliance for 15 minutes.

2) If required, adjusting the primary air to ensure that the flame does not carbon. First allow the unit to burn for 15-20 min. to stabilize.

CAUTION: Any alteration to the product that causes sooting or carboning that results in damage is not the responsibility of the manufacturer.

Locating Your Gas Fireplace

1) When selecting a location for your fireplace, ensure that the clearances are met as outlined in the "Clearances" section.

2) Provide adequate clearances for servicing.

3) The appliance must be installed on a flat, solid, continuous surface (e.g. wood, metal, concrete). This may be the floor, or raised up on a platform to enhance its visual impact. If the appliance is going to be installed on carpeting, combustible linoleum tile or other combustible material other than wood flooring, the appliance must be installed on a metal or wood panel extending the full width and depth of the appliance.

4) The Direct Vent Gas Fireplace can be installed as follows:

Position	Model #	
A)	P121E-11:	See Thru
B)	P131E-11:	Pier

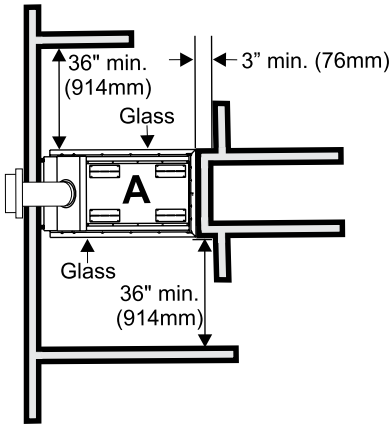
5) This appliance is Listed for bedroom installations when used with a Listed Millivolt Thermostat. Some areas may have further requirements, check local codes before installation.

6) The P121E-11/P131E-11 Direct Vent Gas Fireplace is approved for alcove installations, which meet the clearances listed on this page.

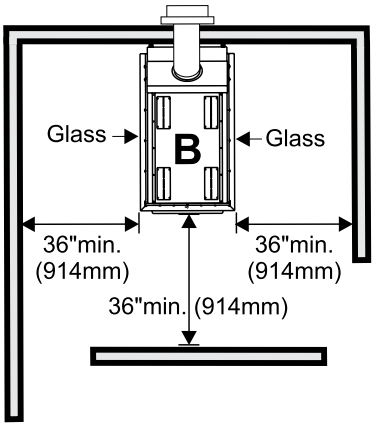
7) We recommend that you plan your installation on paper using exact measurements for clearances and floor protection before actually installing this appliance. Have a qualified inspector, dealer, or installer review your plans before installation.

Note: For Exterior Vent Termination Locations see section "Exterior Vent Termination Locations."

A) P121E-11 See Thru



B) P131E-11 Pier



Clearances

The clearances listed below are Minimum distances unless otherwise stated (refer to diagrams in the "Locating Your Fireplace" section):

Clearance to Combustibles from:

Back	0"	(0mm)
Side	0"	(0mm)
Floor	0"	(0mm)

CAUTION REQUIREMENTS: The top, back and sides of the fireplace are defined by standoffs. The metal ends of the standoffs may NOT be recessed into combustible construction.

Determine the total thickness of the finished floor (eg. tile, carpet, slate) to allow the finished surface to be flush with the base of the unit.

Ceiling Height from Floor 72" (1829mm)

Mantel Height from Base of Unit:
39" min. (991mm)

Horizontal Vent Clearances:

Top	2-1/2" (64mm)
Side	1-1/2" (38mm)
Bottom	1-1/2" (38mm)

Vertical Vent Clearances 1-1/4" (32mm)

WARNING:
Fire hazard is an extreme risk if these clearances (air space) to combustible materials are not adhered to. It is of greatest importance that this fireplace and vent system be installed only in accordance with these instructions.

Combustible Mantels

Because of the extreme heat this fireplace emits, the mantel clearances are critical. Combustible mantel clearances from top of unit are shown in Diagram to the right.

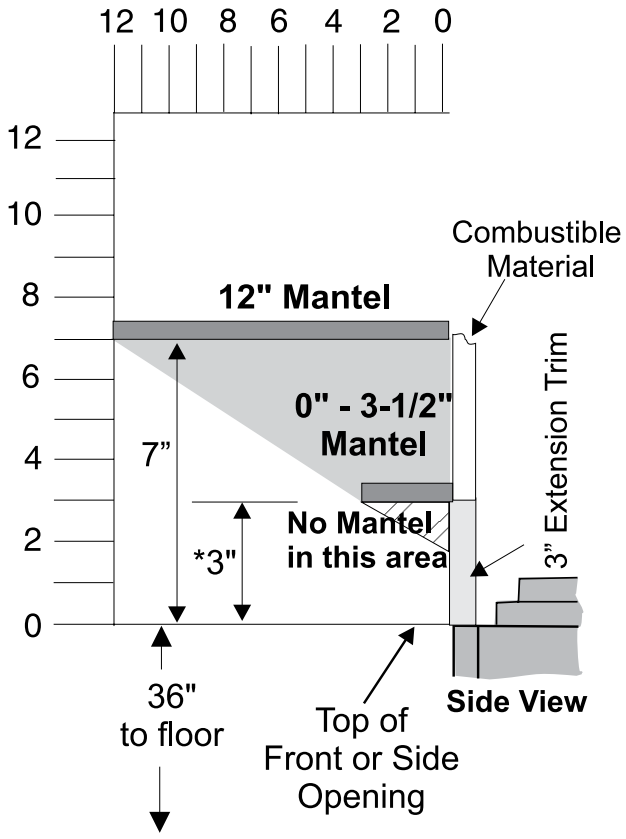
Note: A non-combustible mantel may be installed at a lower height if the framing is made of metal studs covered with a non-combustible board. The non-combustible mantle when installed at a lower overall height may not be lower than 6 inches from the top of the fireplace opening.

This drawing is to scale at 1:6 (one inch = 6 inches) Mantel can be installed anywhere in shaded area or higher using this scale.

Caution: Ensure the paint that is used on the mantel and the facing is "heat resistant" or the paint may discolour.

* If the 3" (76mm) metal extension trim is removed it must be replaced with a 8" (203mm) non-combustible material.

Mantel Clearances



Framing and Finishing

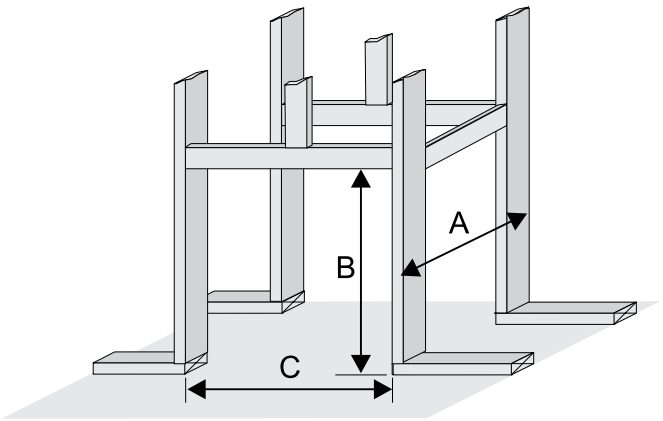
1) For ease of installation, frame your fireplace after it is positioned and the vent system is installed. Remember to install the top standoffs. See the "Unit Assembly Prior to Installation" section. Use 2x4's and frame to local building codes.

CAUTION: Verify your fireplace dimensions, framing methods and finished wall facing details before framing. Determine the total thickness of facing material - drywall plus ceramic tiles, slate, etc. Allow the finish surface to be flush with the front or side of the unit. Total facing thickness can vary from 1/2" (13mm) to 1-1/4" (32mm) thick.

2) When locating your appliance on an exterior wall or in a chase, apply a vapour barrier and drywall, as per local building codes. **DO NOT INSULATE THE FIREPLACE ITSELF.**

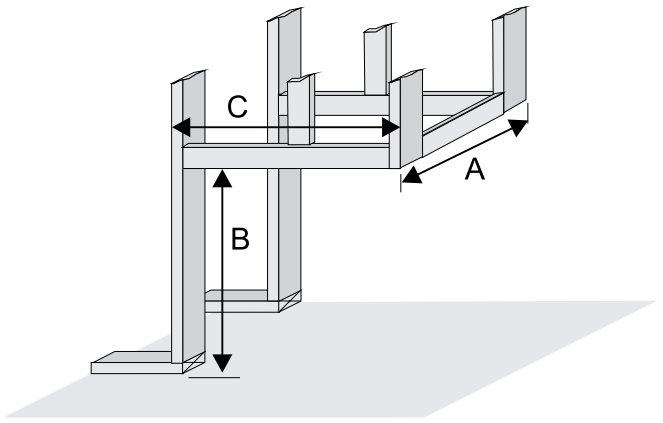
CAUTION: The unit does not have to be completely enclosed in a chase. The clearance on top of the unit is 0" to the standoffs so combustible building materials can be laid directly on top of the standoffs. You must maintain clearance from the vent to combustible materials for both rigid and flex, see Vent Clearances in the "Clearances" section.

P121E-11 - See Thru



Framing Dimensions	
P121E-11 (See Thru)	**P131E-11 (Pier)**
A 25"(635mm) minus 2X the finishing material thickness*	**A** 25"(635mm) minus 2X the finishing material thickness*
B 42-1/2"(1080mm)	**B** 42-1/2"(1080mm)
C 46-3/4"(1187mm)	**C** 45" (1143mm) minus 1X the finishing material thickness*
* Finish material thickness includes: drywall, ceramic tile, slate, etc.	
P121 only: The appliance extends 2-3/4" inches further on the vent side. If trying to center the appliance in a room add 2-3/4" to the non vent side when framing. Do not however change dimension (C) as the opening remains the same.	

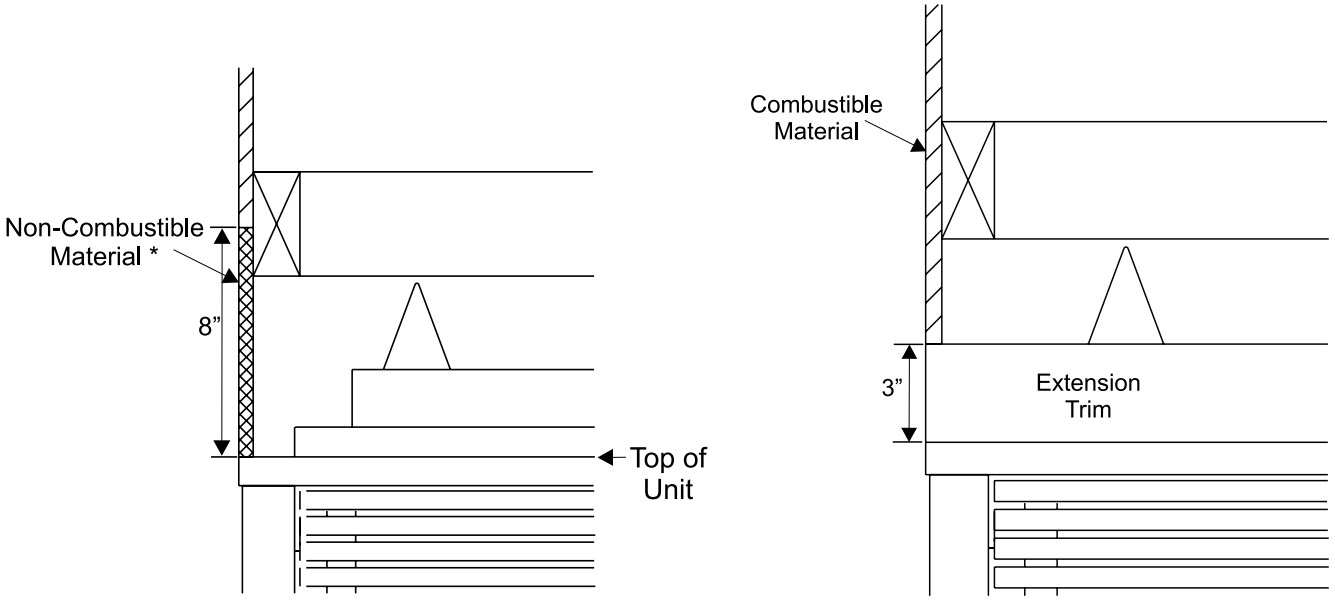
P131E-11 - Pier



Note: These units are non-load bearing.

Facing & Finishing Requirements

This fireplace is supplied with a 3" metal extension trim above the fireplace. The extension trim may be replaced if the framing is faced with a non-combustible material placed flush with the front and side face of the unit and extending from the top of the unit. (ie. tile, slate, etc.)



Unit Assembly Prior To Installation

The 4 Top Standoffs must be correctly positioned and attached to the top before unit is slipped into position.

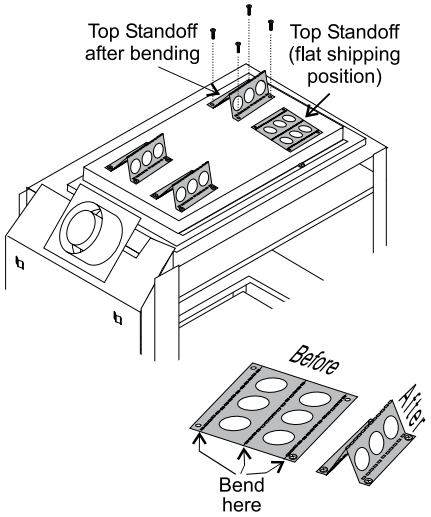
Top Standoff Assembly

The top standoffs are shipped in a flat position and must be folded into shape and attached.

1) Remove the standoffs from the fireplace top.

2) Take each standoff and bend into the correct shape. Bend up at the bend lines until the screw holes in the standoff and the pre-punched screw holes on the fireplace top line up.

3) Attach the standoff securely to the top with 4 screws per standoff (on opposite corners).



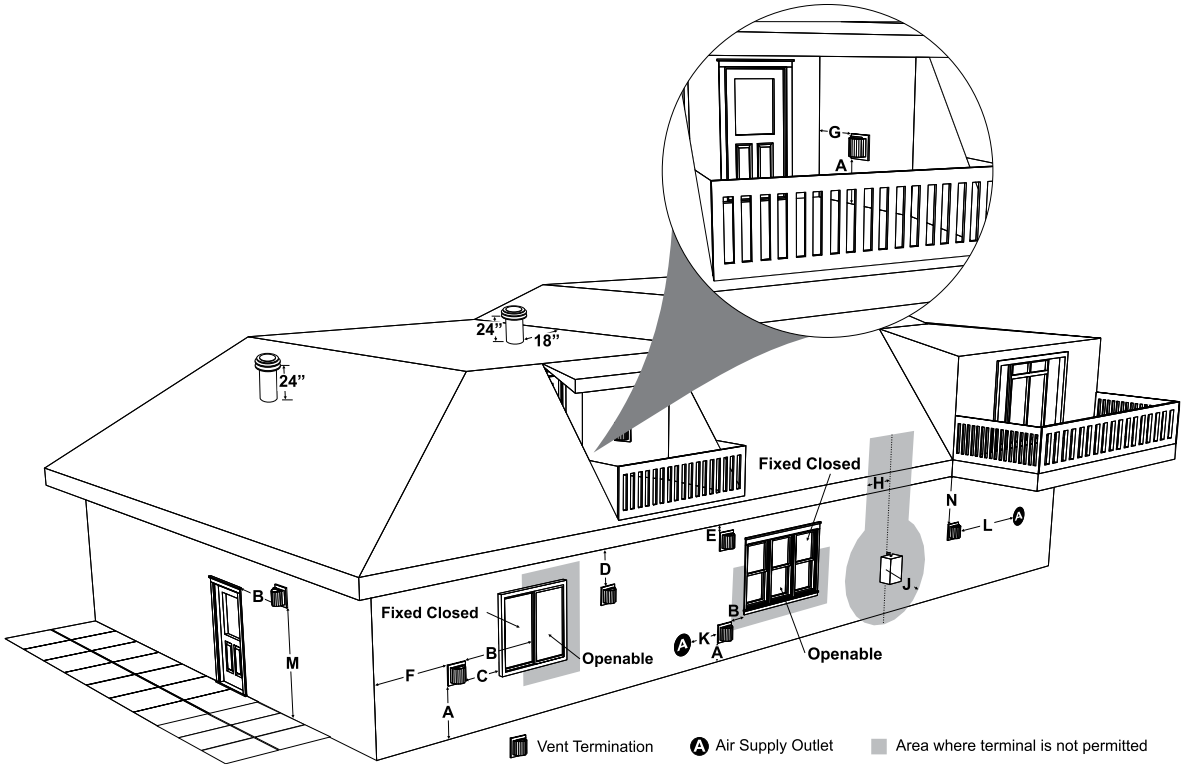
Venting Introduction

The P121E-11/P131E-11 uses the "balanced flue" technology Co-Axial system. The inner liner vents products of combustion to the outside while the outer liner draws outside combustion air into the combustion chamber thereby eliminating the need to use heated room air for combustion and losing warm room air up the chimney.

Note: These flue pipes must not be connected to any other appliance.

The gas appliance and vent system must be vented directly to the outside of the building, and never be attached to a chimney serving a separate solid fuel or gas burning appliance. Each direct vent gas appliance must use it's own separate vent system. Common vent systems are prohibited. (See "Rigid Pipe Venting Systems" for more details and exceptions).

Exterior Vent Termination Locations



	Minimum Clearance Requirements	Canada[1]	USA[2]
A	Clearance above grade, veranda, porch, deck, or balcony	12"(30cm)	12"(30cm)
B	Clearance to window or door that may be opened	12"(30cm)	9" (23cm)
C	Clearance to permanently closed window	*	*
D	Vertical clearance to ventilated soffit located above the terminal within a horizontal distance of 2 feet (61cm) from the center line of the terminal (check with the local code)	18"(46cm)	18"(46cm)
E	Clearance to unventilated soffit	20"(51cm)	20"(51cm)
F	Clearance to outside corner: with ***AstroCap*** Termination Cap.	6"(15cm)	6"(15cm)
	Clearance to outside corner: with all other approved Termination Caps.	14"(36cm)	14"(36cm)
G	Clearance to inside corner: with ***AstroCap*** Termination Cap	6"(15cm)	6"(15cm)
	Clearance to inside corner: with all other approved Termination Caps.	12"(30cm) 13"(33cm)	12"(30cm)
H	Clearance to each side of center line extended above meter/regulator assembly	36"(90cm)[a]	*
J	Clearance to service regulator vent outlet	36"(90cm)	*
K	Clearance to non-mechanical air supply inlet to building or the combustion air inlet to any other appliance	12"(30cm)	9" (23cm)
L	Clearance to a mechanical air supply inlet #3' (91cm) above if within 10' (3m) horizontally.	72"(1.8m)	36"(90cm)[b]
M	Clearance above paved sidewalk or a paved driveway located on public property	84"(2.1m)†	*
N	Clearance under veranda, porch, deck, or balcony	12"(30cm)‡	*

[1] In accordance with current CSA B149.1, *Natural Gas and Propane Installation Code*
[2] In accordance with the current *ANSI Z223.1/NFPA 54, National Fuel Gas Code*
† A vent shall not terminate directly above a sidewalk or paved driveway which is located between two single family dwellings and serves both dwellings
‡ Permitted only if veranda, porch, deck, or balcony is fully open on a minimum of two sides beneath the floor
* Clearance in accordance with local installation codes and the requirements of the gas supplier
[a] 3 feet (91cm) within a height of 15 feet (4.5m) above the meter / regulator assembly
[b] 3 feet (91cm) above - if within 10 feet (3m) horizontally

4" x 6-5/8" Rigid Pipe Cross Reference Chart

Components from different Manufacturers may not be mixed. Not All Rigid Pipe components are available directly from FPI.
Note: Olympia Ventis DV is only approved for certain models. See list of approved models in cross-reference chart.

Description	Simpson Direct Vent Pro®	*Selkirk Direct Temp™	*American Metal Products® Amerivent Direct	*Metal-Fab™ Sure Seal	*Security Secure- Vent®	*ICC Excel Direct	*Olympia Ventis DV***
6" Pipe Length-Galvanized	46DVA-06	4DT-6	N/A	4D6	SV4L6	TC-4DL6	VDV-0406
6" Pipe Length-Black	46DVA-06B	4DT-6B	N/A	4D6B	SV4LB6	TC-4DL6B	VDVB-0406
7" Pipe Length-Galvanized	N/A	N/A	4D7	N/A	N/A	N/A	N/A
7" Pipe Length-Black	N/A	N/A	4D7B	N/A	N/A	N/A	N/A
9" Pipe Length-Galvanized	46DVA-09	4DT-9	N/A	N/A	N/A	TC-4DL9	VDV-0409
9" Pipe Length-Black	46DVA-09B	4DT-9B	N/A	N/A	N/A	TC-4DL9B	VDVB-0409
12" Pipe Length-Galvanized	46DVA-12	4DT-12	4D12	4D12	SV4L12	TC-4DL1	VDV-0412
12" Pipe Length-Black	46DVA-12B	4DT-12B	4D12B	4D12B	SV4LB12	TC-4DL1B	VDVB-0412
18" Pipe Length-Galvanized	46DVA-18	4DT-18	4D18	4D18	SV4LA	TC-4DL18	VDV-0418
18" Pipe Length-Black	46DVA-18B	4DT-18B	4D18B	4D18B	SV4LA	TC-4DL18B	VDVB-0418
24" Pipe Length-Galvanized	46DVA-24	4DT-24	4D24	4D24	SV4L24	TC-4DL2	VDV-0424
24" Pipe Length-Black	46DVA-24B	4DT-24B	4D24B	4D24B	SV4LB24	TC-4DL2B	VDVB-0424
36" Pipe Length-Galvanized	46DVA-36	4DT-36	4D36	4D36	SV4L36	TC-4DL3	VDV-0436
36" Pipe Length-Black	46DVA-36B	4DT-36B	4D36B	4D36B	SV4LB36	TC-4DL3B	VDVCB-0436
48" Pipe Length-Galvanized	46DVA-48	4DT-48	4D48	4D48	SV4L48	TC-4DL4	VDV-0448
48" Pipe Length-Black	46DVA-48B	4DT-48B	4D48B	4D48B	SV4LB48	TC-4DL4B	VDVB-0448
60" Pipe Length-Galvanized	46DVA-60	4DT-60	N/A	N/A	N/A	N/A	N/A
60" Pipe Length-Black	46DVA-60B	4DT-60B	N/A	N/A	N/A	N/A	N/A
Adjustable Length 3"-10"-Galvanized	N/A	N/A	N/A	4DAL	N/A	TC-4DLT	N/A
Adjustable Length 3"-10"-Black	N/A	N/A	N/A	4DALB	N/A	TC-4DLTB	N/A
Adjustable Length 7)-Galvanized	N/A	N/A	4D7A	N/A	N/A	N/A	N/A
Adjustable Length 7"-Black	N/A	N/A	4D7AB	N/A	N/A	N/A	N/A
Extension Pipe 8-1/2"-Galvanized	46DVA-08A	N/A	N/A	N/A	N/A	N/A	N/A
Extension Pipe 8-1/2"-Black	46DVA-08AB	N/A	N/A	N/A	N/A	N/A	N/A
Adjustable Length 12"-Galvanized	N/A	N/A	4D12A	N/A	SV4LA12	TC-4dLSI	N/A
Adjustable Length 12"-Black	N/A	N/A	4D12A	N/A	SV4LBA12	TC-4dLSIB	N/A
Extension Pipe 16"-Galvanized	46DVA-16A	N/A	N/A	N/A	N/A	N/A	N/A
Extension Pipe 16"-Black	46DVA-16AB	N/A	N/A	N/A	N/A	N/A	N/A
45° Elbow-Galvanized	46DVA-E45	4DT-EL45	4D45L	N/A	N/A	TE-4DE45	VDV-EL0445
45° Elbow-Black	46DVA-E45B	4DT-EL45B	4DT-EL45B	N/A	N/A	TE-4DE45B	VDVB-EL0445
45° Elbow Swivel-Galvanized	See 46DVA-E45	N/A	N/A	4D45L	SV4E45	N/A	N/A
45° Elbow Swivel-Black	See 46DVA-E45B	N/A	N/A	4D45LB	SV4EB45	N/A	N/A
90° Elbow-Galvanized	46DVA-E90	4DT-EL90S	4DT-EL90S	N/A	N/A	TE-4DE90	VDV-EL0445
90° Elbow-Black	46DVA-E90B	4DT-EL90SB	4DT-EL90SB	N/A	SV4EBR90-1	TE-4DE90B	VDVB-EL0445
90° Elbow, Swivel-Galvanized	See 46DVA-E90	N/A	N/A	4D90L	SV4E90-1	N/A	N/A
90° Elbow, Swivel-Black	See 46DVA-E90B	N/A	N/A	4D90LB	wSV4EB90-1	N/A	N/A
90° Starter Elbow, Swivel-Galvanized	N/A	N/A	N/A	4D90A	N/A	N/A	N/A
Adaptor*	N/A	N/A	N/A	4D90L	N/A	N/A	VDV-UAA04
Ceiling Support	N/A	4DT-CS	4DSP	4DFSP	SV4SD	TM4-RDS	VDV-SCR04
Cathedral Support Box	46DVA-CS	4DT-CSS	4DRSB	4DRS	SV4CSB	TM4-SDS	VDV-CSS04
Wall Support/Band	46DVA-WS	4DT-WS/B	4DWS	4DWS	SV4BM	TM-SWS	VDV-WS04
Offset Support	46DVA-ES	4DT-OS	N/A	N/A	SV4SU	TM-SOS	N/A
Wall Thimble-Black	46DVA-WT	4DT-WT	4DWT	4DWT	SV4RSM	N/A	VDV-WPT04
Wall Thimble Cover/Ceiling Support	46DVA-DC	N/A	N/A	N/A	SV4PF	N/A	N/A
Firestop Spacer	46DVA-FS	4DT-FS	4DFSP	4DFS	SV4BF	TM-4CS	VDV-FS04
Trim Plate-Black	N/A	4DT-TP	4DFPB	4DcP	SV4LA	TM-4TP	VDV-WTC04

* Not available from Regency

Description	Simpson Direct Vent Pro®	*Selkirk Direct Temp™	*American Metal Products® Amerivent Direct	*Metal-Fab™ Sure Seal	*Security Secure- Vent®	*ICC Excel Direct	*Olympia Ventis DV***
Attic Insulation Shield 12"	46DVA-IS	N/A	4DAIS12	4DIS	SV4RSA	N/A	VDV-AIS04
Attic Insulation Shield - Cold Climates 36"	N/A	N/A	4DAIS12	N/A	N/A	TM-4AS	N/A
Basic Horizontal Termination Kit (A)	46DVA-KHA	4DT-HKA	4DHTK2	4DHTKA	SV-SHK	TM4-HTK	VDV-KW04
Horizontal Termination Kit (B)	N/A	4DT-HKB	4DHTK1	4DHTKB	SV-HK	TM4-HTK	VDV-K04
Vertical Termination Kit	N/A	4DT-VKC	4DHTK	4DHTK	SV-FK	N/A	N/A
High Wind Vertical Cap	46DVA-VCH	N/A	N/A	N/A	N/A	TM-4VT	VDV-VCHW04
High Wind Horizontal Cap	N/A	N/A	N/A	N/A	N/A	TM-4DHT	N/A
Horizontal Square Termination Cap	46DVA-HC	4DT-HHC	4DHC	4DHT	SV4CHC-1	TM-4HT	VDV-HC04
Vertical Termination Cap	46DVA-VC	4DT-HVC	4DVC	4DVT	SV4CGV-1	N/A	N/A
Storm Collar	46DVA-SC	4DT-SC	4DSC	4DSC	SV4FC	TM-SC	VDV-SC04
Flashing - Flat Roof	46DVA-FF	N/A	N/A	N/A	N/A	N/A	N/A
Adjustable Flashing 0/12-6/12	46DVA-F6	4DT-ST14	4D12S	4DF	SV4STC14	TF-4FA	VDV-F0406
Adjustable Flashing 6/12-12/12	46DVA-F12	4DT-ST36	4D36S	4DF-12	SV4STC36	TF-4FB	VDV-SSO
Vinyl Siding Standoff	46DVA-VSS	4DT-VS	N/A	4DVS	SV4VS	TM-VSS	N/A
Vinyl Siding Shield Plate	N/A	4DT-VSP	N/A	N/A	SV4VS	N/A	N/A
Snorkel Termination 14”	46DVA-SNK14	N/A	N/A	N/A	N/A	TM-4ST14	N/A
Snorkel Termination 36”	N/A	N/A	N/A	N/A	N/A	TM-4ST36	N/A
Wall Firestop	46DVA-WFS	N/A	N/A	N/A	N/A	TM-4TR	VDV-FS04

* Not available from Regency

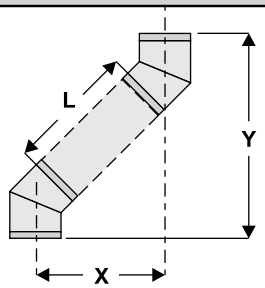
***Olympia Ventis DV application for the following units only when using 4" x 6-5/8" vent system: B36XTE, B36XTCE, all City Series 40 models, CV72E/CB72E (power-vented models only), G600C, G600C-1, G600EC, G800C, G800C-1, G800EC, P36, P36E, and RC500E.

FPI			
946-506/P	Vent Guard (Optional) for AstroCap	946-205	Vinyl Siding Shield for Riser Vent Terminal
**510-994	Rigid Pipe Adaptor (Must use with all rigid piping)	946-208/P	Vent Guard (Optional) for Riser Vent Terminal
640-530/P	Riser Vent Terminal	946-523/P	AstroCap Horizontal Cap
		946-206	Vinyl Siding Standoff for AstroCap

**The rigid pipe adaptor is not required on the C34, C34E, U39, U39E, H15, H27, H35 & RC500E.
Note: When using Metal-Fab Sure Seal Rigid Piping - please note that the Adaptor (4DDA) must be used in conjunction with FPI Rigid Pipe Adaptor (510-994).

Offset Pipe Selection: Use this table to determine offset pipe lengths.

Pipe Length (L)	4” x 6-5/8” Venting	
	Run (X)	Rise (Y)
0” (0mm)	4-7/8” (124mm)	13-7/8” (340mm)
6” (152mm)	8” (203mm)	16-1/2” (419mm)
9” (229mm)	10-1/8” (257mm)	18-5/8” (473mm)
12” (305mm)	12-1/4” (311mm)	20-3/4” (527mm)
24” (610mm)	20-5/8” (524mm)	29-1/8” (740mm)
36” (914mm)	29” (737mm)	37-1/2” (953mm)
48” (1219mm)	37-7/16” (951mm)	45-15/16” (1167mm)



For specific instructions on venting components - visit the manufacturers website listed below.

- Simpson Direct Vent Pro: www.duravent.com
- Selkirk Direct-Temp: www.selkirkcorp.com
- American Metal Products: www.americanmetalproducts.com
- Metal-Fab Sure Seal: www.mtlfab.com
- Security Secure Vent: www.securitychimneys.com
- Industrial Chimney Company: www.icc-rsf.com
- Olympia Ventis DV: www.olympiachimney.com

Note: Horizontal runs of vent must be level, or have a 1/4” rise for every 1 foot of run towards the termination.
Never allow the vent to run downward - this could cause high temperatures and may present a possible fire hazard.

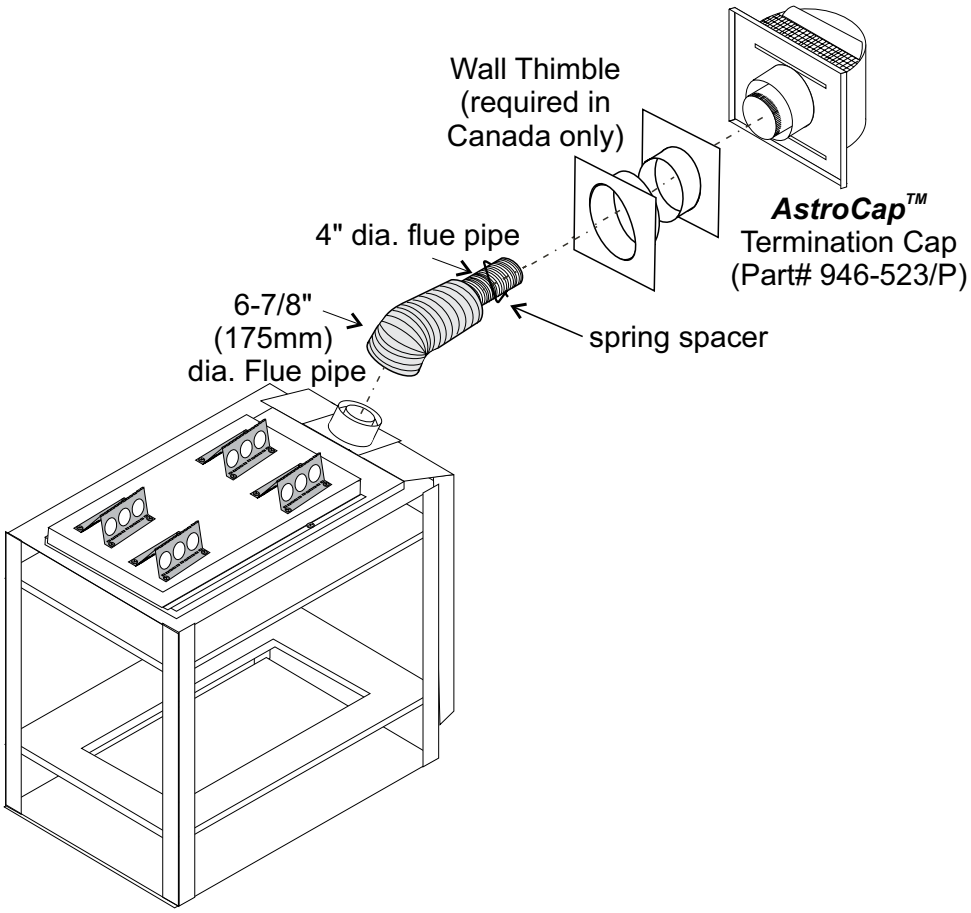
Venting Arrangement - Horizontal Terminations

Regency® Direct Vent System (Flex) Horizontal Terminations Only

These venting systems, in combination with the P121E-11/P131E-11 Direct Vent Gas Fireplace, have been tested and listed as a direct vent heater system by Intertek. The location of the termination cap must conform to the requirements in the Vent Terminal Locations diagram in the "Exterior Vent Termination Locations" section.

Regency® Direct Vent (Flex) System Termination Kit (Part# 946-513) includes all the parts needed to install the P121E-11/P131E-11 with a maximum run of 2 feet. If installing the P121E-11/P131E-11 with a **continuous** vent length of more than 2 ft. (.6m) to a maximum of 10 ft. (3.0m) use Kit # 946-515 (4 ft.) or 946-516 (10 ft.)

1) 6-7/8" dia. flexible liner (2 ft. length)
2) 4" dia. flexible liner (2 ft. length)
3) spring spacers (3)
4) thimble (2)
5) ***AstroCap*** termination cap (1)
6) screws (12)
7) tube of Mill Pac (1)
8) plated screws (8)
9) screws #8 x 1-1/2" drill point, stainless steel (4)



Notes:

1) Liner sections should be continuous without any joints or seams.

2) Only Flex pipe purchased from Regency® may be used for Flex installations.

3) Regency® Direct Vent System (Flex) is only approved for horizontal terminations.

Rigid Pipe Venting Systems

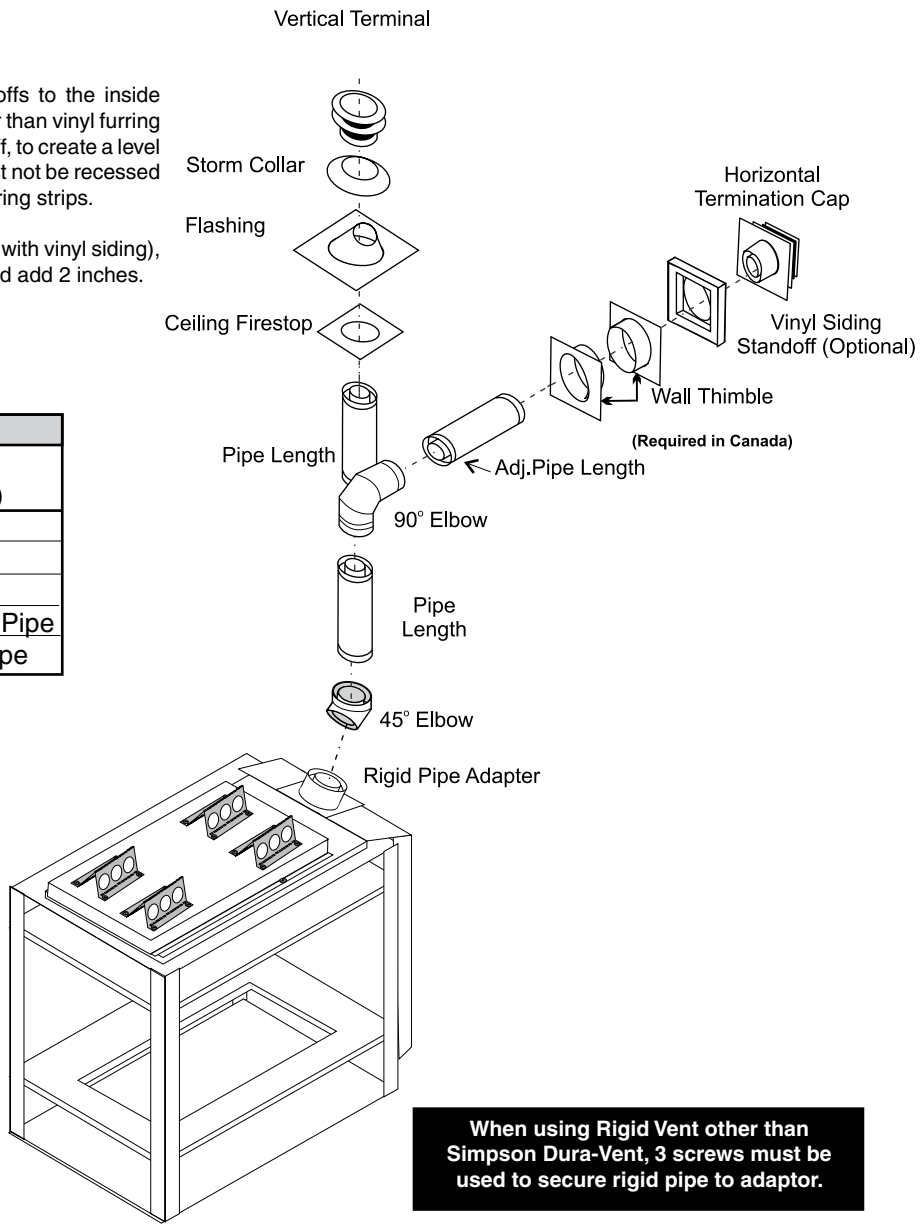
Horizontal or Vertical Terminations

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.

Rigid Pipe Venting Arrangements

Horizontal Terminations

REGENCY DIRECT VENT SYSTEM (FLEX) (Propane & Natural Gas)

The diagram below shows examples of horizontal termination arrangements using one, two, or three 90° elbows (two 45° elbows equal one 90° elbow).

Note:
1) **A maximum of three 90° elbows are permitted.**
2) **Minimum distance between elbows is 1 ft. (305mm).**

All Rigid Pipe Systems
4" inner diameter
6-5/8" outer diameter

- **Maintain clearances to combustibles as listed in the "Clearances" section.**
- **Horizontal vent must be supported every 3 feet.**
- **Firestops are required at each floor level and whenever passing through a wall.**
- **Must use optional rigid pipe adaptor (Part# 510-994) when using rigid pipe vent systems.**
- **A vent guard should be used whenever the termination is lower than the specified minimum or as per local codes.**

Straight Out Horizontal Venting

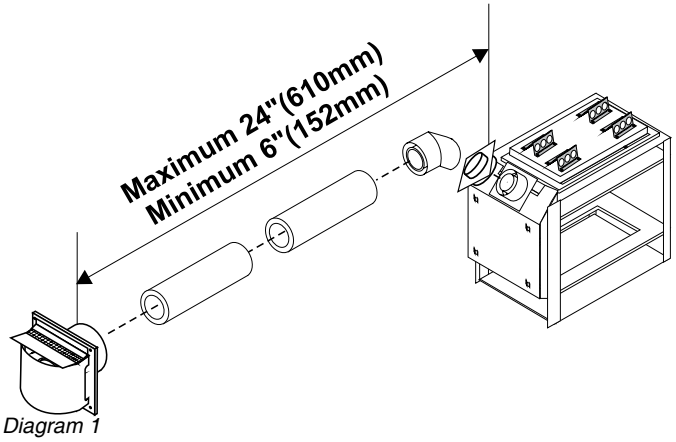
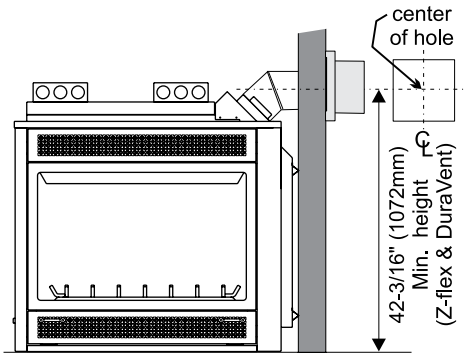


Diagram 1



Please note the minimum centerline for basic install shown above.

Horizontal Venting with One (1) 90° Elbow

Option	V	H
A)	1' (305mm) Minimum	3' (914mm) Maximum
B)	2' (610mm) Minimum	6' (1.83m) Maximum
C)	3' (914mm) Minimum	9' (2.74m) Maximum
D)	4' (1.22m) Minimum	12' (3.66m) Maximum
E)	5' (1.52m) Minimum	15' (4.57m) Maximum
F)	6' (1.83m) Minimum	17' (5.18m) Maximum

With the above options, maximum total pipe length if 37 feet with minimum of 6 feet total vertical and maximum 17 feet total horizontal.
Please note minimum 1 foot between 90° elbows is required.

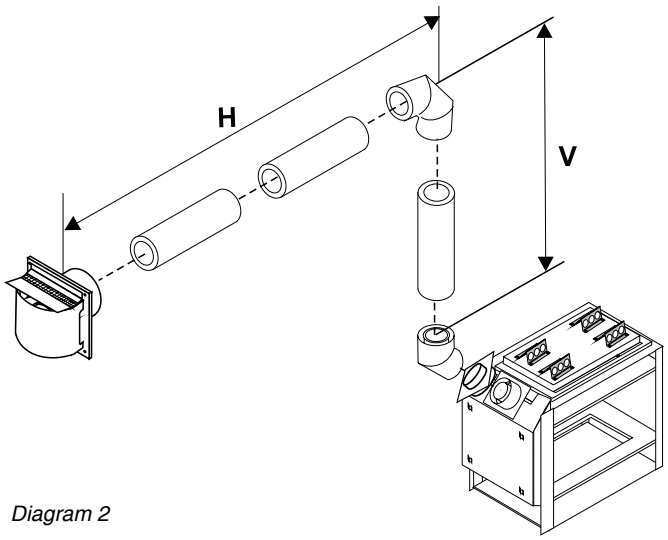


Diagram 2

Horizontal Venting with Two (2) 90° Elbows

Option	V	H + H1
A)	1' (305mm) Minimum	2' (610mm) Maximum
B)	2' (610mm) Minimum	5' (1.53m) Maximum
C)	3' (914mm) Minimum	8' (2.44m) Maximum
D)	4' (1.22m) Minimum	11' (3.35m) Maximum
E)	5' (1.52m) Minimum	14' (4.27m) Maximum
F)	6' (1.83m) Minimum	15' (4.57m) Maximum

With the above options, maximum total pipe length if 37 feet with minimum of 6 feet total vertical and maximum 15 feet total horizontal.
Please note minimum 1 foot between 90° elbows is required.

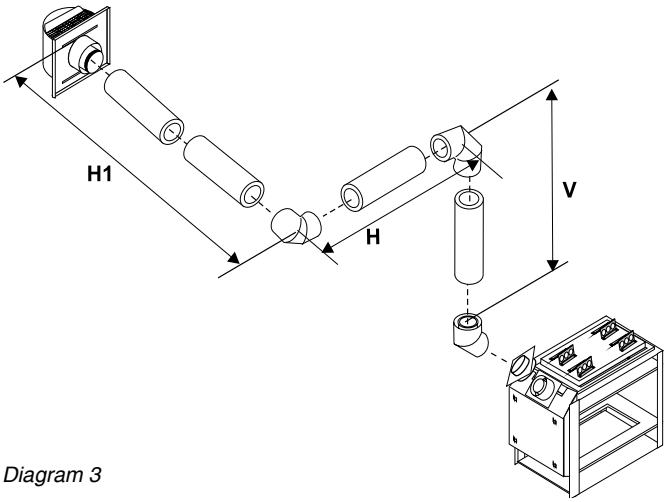


Diagram 3

Horizontal Venting with Two (2) 90° Elbows

Option	V	H	H + H1
A)	1' (305mm) Min.	1' (305mm) Max.	3' (914mm) Max.
B)	2' (610mm) Min.	3' (0.91m) Max.	6' (1.83m) Max.
C)	3' (914mm) Min.	5' (1.52m) Max.	9' (2.74m) Max.
D)	5' (1.52m) Min.	8' (2.44m) Max.	12' (3.66m) Max.

With the above options, maximum total pipe length if 37 feet with minimum of 5 feet total vertical and maximum 12 feet total horizontal.
Please note minimum 1 foot between 90° elbows is required.

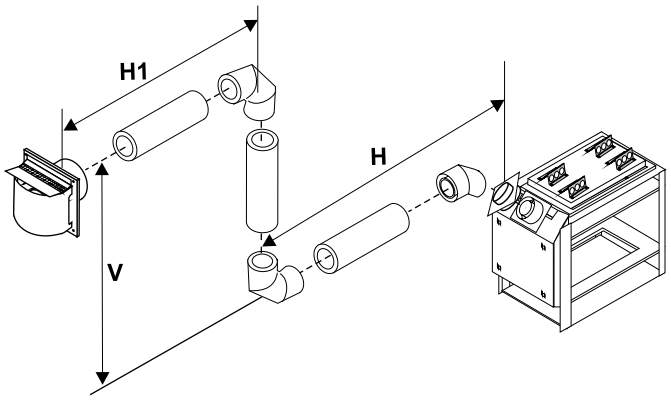


Diagram 4

Horizontal Venting with Three (3) 90° Elbows

Option	V	H	H + H1 + H2
A)	2' (610mm) Min.	1' (305mm) Max.	3' (914mm) Max.
B)	3' (914mm) Min.	3' (914mm) Max.	6' (1.83m) Max.
C)	4' (1.22mm) Min.	5' (1.52m) Max.	9' (2.74m) Max.
D)	5' (1.52m) Min.	7' (2.13m) Max.	12' (3.66m) Max.

With the above options, maximum total pipe length if 37 feet with minimum of 5 feet total vertical and maximum 12 feet total horizontal.
Please note minimum 1 foot between 90° elbows is required.

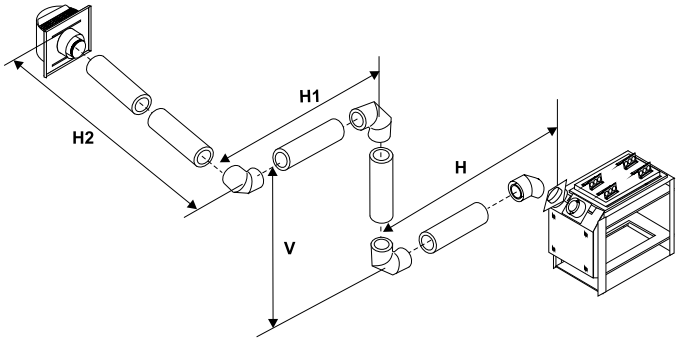


Diagram 5

Horizontal Venting with Three (3) 90° Elbows

Option	V + V1	H + H1
A)	2' (610mm) Minimum	3' (914mm) Maximum
B)	3' (914mm) Minimum	6' (1.83m) Maximum
C)	4' (1.22m) Minimum	9' (2.7m) Maximum
D)	5' (1.52m) Minimum	12' (3.66m) Maximum

With the above options, maximum total pipe length if 37 feet with minimum of 5 feet total vertical and maximum 12 feet total horizontal.
Please note minimum 1 foot between 90° elbows is required.

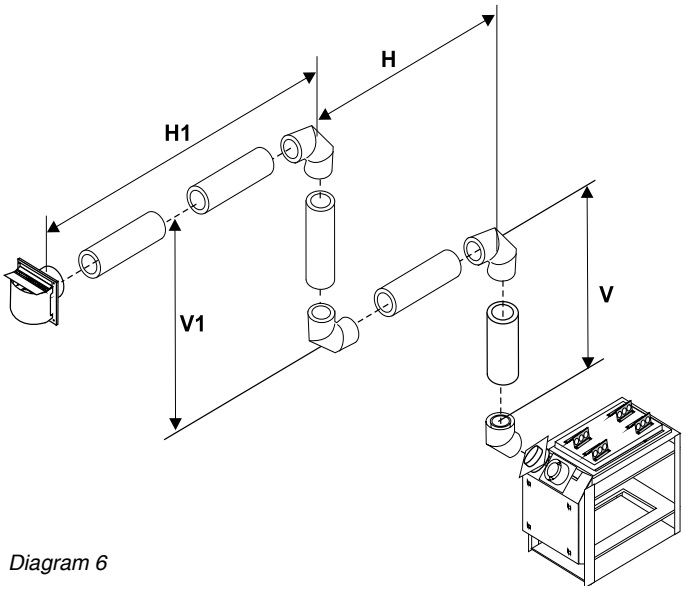


Diagram 6

Rigid Pipe Venting Arrangements - Vertical Terminations

(Propane & Natural Gas)

- **Vent must be supported at offsets**
- **Maintain clearances to combustibles as listed in the "Clearances" section.**
- **Firestops are required at each floor level and whenever passing through a wall.**
- **Must use optional rigid pipe adaptor when using rigid pipe vent systems (Part# 510-994).**

The P121E-11/P131E-11 is approved for a maximum 35 ft. (10.67m) straight vertical, with **rigid pipe** vent systems for Propane and Natural Gas, as per diagram 7 below.

Straight Up Vertical Venting

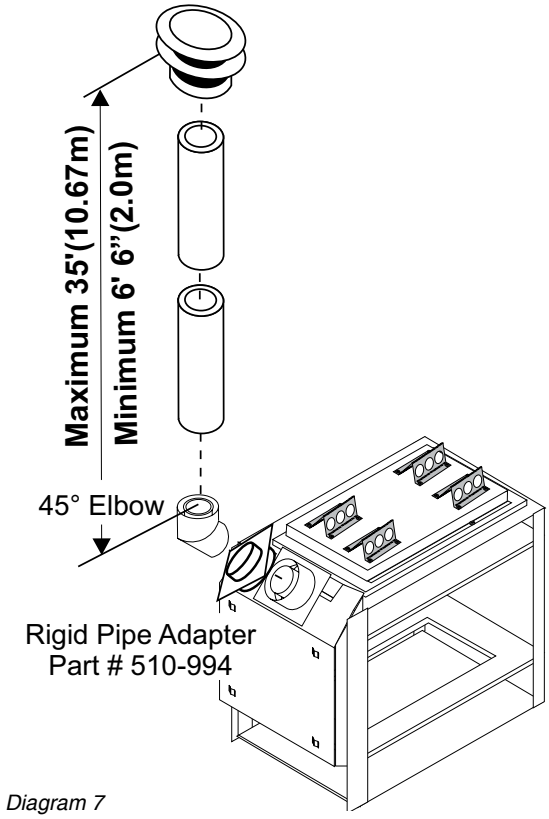
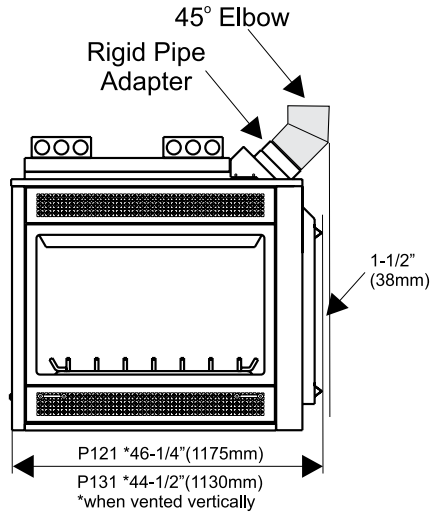


Diagram 7



Vertical Venting with One (1) 90° Elbow

Option	V	H
A)	1' (305mm) Minimum	2' (610mm) Maximum
B)	2' (610mm) Minimum	4' (1.22m) Maximum
C)	3' (914mm) Minimum	6' (1.83m) Maximum
D)	4' (1.22m) Minimum	8' (2.44m) Maximum

With the above options, maximum total pipe length if 37 feet with minimum of 4 feet total vertical and maximum 8 feet total horizontal.
Please note minimum 1 foot between 90° elbows is required.

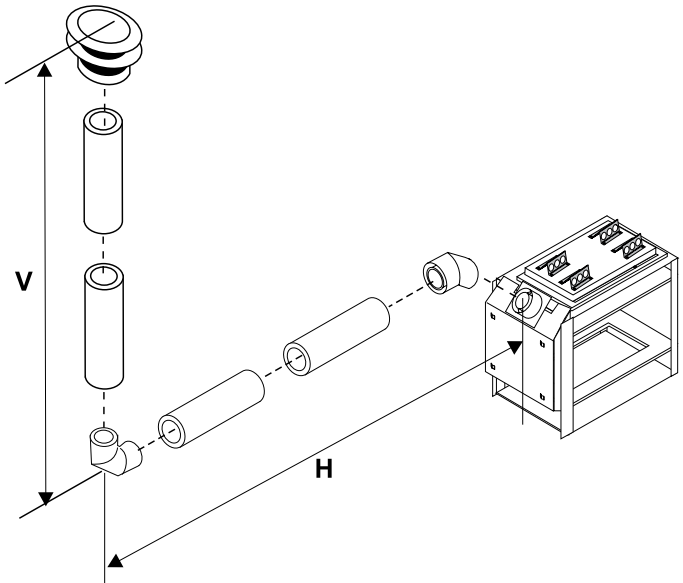


Diagram 8

IMPORTANT
When installing this unit vertically, the 45° elbow when installed in conjunction with the Rigid Pipe Adaptor will protrude past the unit 1-1/2" (38mm) when measured from the rear standoffs.

Note: A 1-1/4" (32mm) clearance from the elbow must also be maintained.

Vertical Venting with Two (2) 90° Elbows

Option	V + V1	H
A)	1' (305mm) Minimum	4' (1.22m) Maximum
B)	2' (610mm) Minimum	6' (1.83m) Maximum
C)	3' (914mm) Minimum	9' (2.74m) Maximum
D)	4' (1.22m) Minimum	12' (3.66m) Maximum
E)	5' (1.52m) Minimum	15' (4.57m) Maximum
F)	6' (1.83m) Minimum	17' (5.18m) Maximum

With the above options, maximum total pipe length if 37 feet with minimum of 6 feet total vertical and maximum 17 feet total horizontal.
Please note minimum 1 foot between 90° elbows is required.

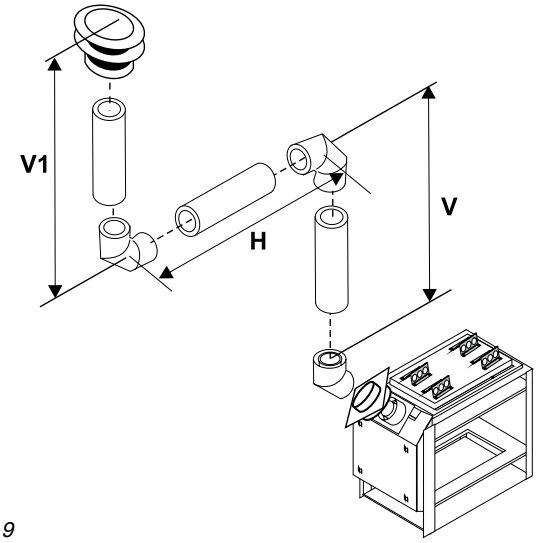


Diagram 9

Vertical Venting with Two (2) 90° Elbows

Option	V	H + H1
A)	1' (305mm) Minimum	2' (610mm) Maximum
B)	2' (610mm) Minimum	4' (1.22m) Maximum
C)	3' (914mm) Minimum	6' (1.83m) Maximum
D)	4' (1.22m) Minimum	8' (2.44m) Maximum

With the above options, maximum total pipe length if 37 feet with minimum of 4 feet total vertical and maximum 8 feet total horizontal.
Please note minimum 1 foot between 90° elbows is required.

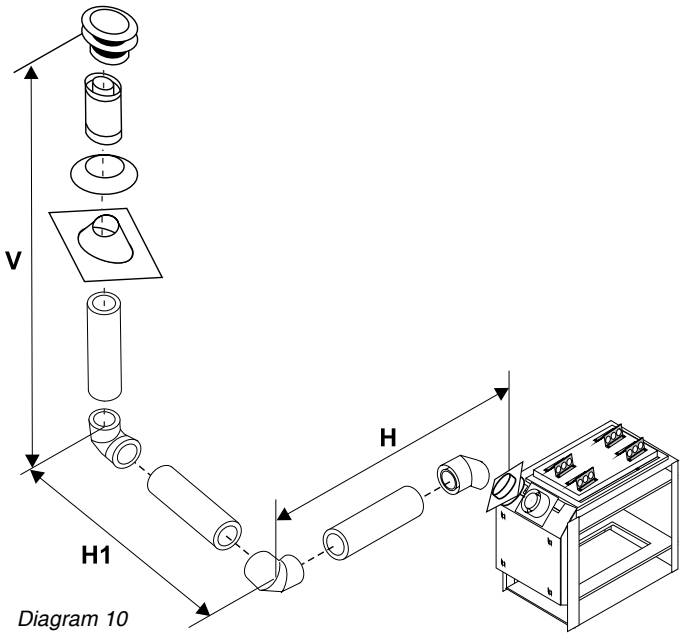


Diagram 10

Vertical Venting with Three (3) 90° Elbows

Option	V + V1	H	H + H1
A)	2' (610mm) Min.	1' (305mm) Max.	2' (610mm) Max.
B)	3' (914mm) Min.	4' (1.22m) Max.	5' (1.5m) Max.
C)	4' (1.22mm) Min.	6' (1.86m) Max.	8' (2.4m) Max.
D)	5' (1.5m) Min.	8' (2.4m) Max.	12' (3.6m) Max.

With the above options, maximum total pipe length if 37 feet with minimum of 5 feet total vertical and maximum 12 feet total horizontal.
Please note minimum 1 foot between 90° elbows is required.

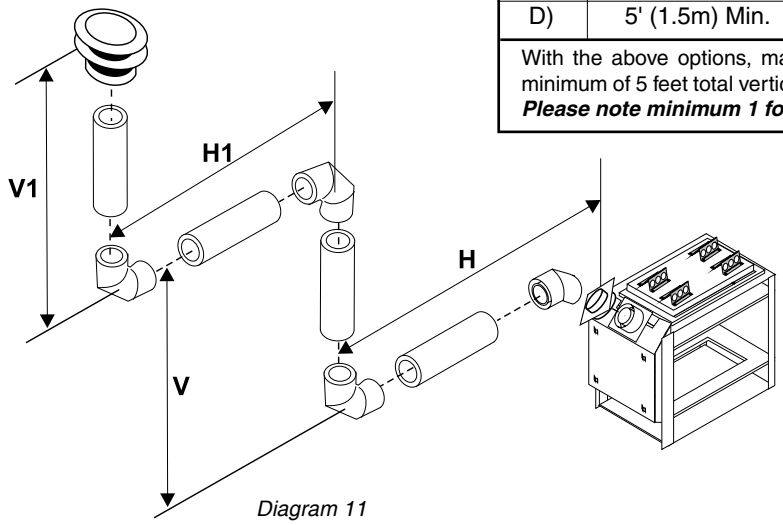


Diagram 11

Vertical Venting with Three (3) 90° Elbows

Horizontal Terminations

Install the vent system according to the manufacturer's instructions included with the components.

1) Set the unit in its desired location. Check to determine if wall studs or roof rafters are in the way when the venting system is attached. If this is the case, you may want to adjust the location of the unit. Rough in the gas.

2) Direct Vent pipe and fittings are designed with special twist-lock connections to connect the venting system to the appliance flue outlet. A twist-lock appliance adaptor is an available option that must be used in conjunction with the Simpson Dura-Vent Direct Vent system.

3) Put a bead of Mill-Pac inside the outer section of the adapter and on the inner collar. Slip the adapter over the existing inner and outer flue collar and fasten to the outer collar only with the 3 supplied screws (drilling pilot holes will make this easier). Level the fireplace and fasten it to the framing using nails or screws through the nailing strips.

4) Assemble the desired combination of pipe and elbows to the appliance adaptor and twist-lock for a solid connection.

Note:

a) Twist-lock procedure: Four indentations, located on the female ends of pipes and fittings, are designed to slide straight onto the male ends of adjacent pipes and fittings, by orienting the four pipe indentations so they match and slide in to the four entry slots on the male ends, Diagram 1. Push the pipe sections completely together, then twist-lock one section clockwise approximately one-quarter turn, until the two sections are fully locked. The female locking lugs will not be visible from the outside, on the Black Pipe or fittings. They may be located by examining the inside of the female ends.

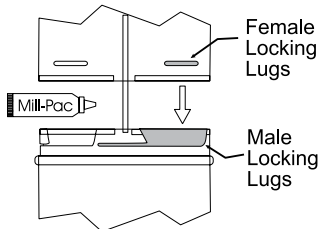


Diagram 1

NOTE: For best results and optimum performance with each approved venting system, it is highly recommended to apply "Mill-Pac" sealant (supplied) to every inner pipe connection. Failure to do so may result in drafting or performance issues not covered under warranty.

b) Horizontal runs of vent must be supported every three feet. Wall straps are available for this purpose.

5) Mark the wall for a 10" x 10" square hole. The center of the square hole should line up with the centerline of the horizontal pipe. Cut and frame the 10 inch square hole in the exterior wall where the vent will be terminated. If the wall being penetrated is constructed of non-combustible material, i.e. masonry block or concrete, a 7"(178mm) dia. (7-1/2"(191mm) dia. for flex) hole is acceptable.

Note: With Dura-Vent, the minimum height is achieved by installing a 45° elbow directly to the rigid pipe adaptor.

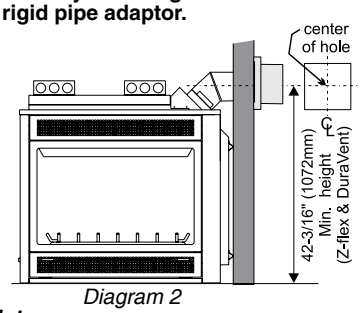


Diagram 2

Note:

a) The horizontal run of vent must be level, or have a 1/4 inch rise for every 1 foot of run towards the termination. Never allow the vent to run downward. This could cause high temperatures and may present the possibility of a fire.

b) The location of the horizontal vent termination on an exterior wall must meet all local and national building codes, and must not be blocked or obstructed. For External Vent Terminal Locations, see diagram in the "Exterior Vent Termination Locations" section.

c) Snorkel Terminations:
For installations requiring a vertical rise on the exterior of the building, 14-inch and 36-inch tall snorkel terminations as shown in Diagram 2a are available, as well as the standard riser vent in Diagram 2b. Follow the same installation procedures as used for standard horizontal termination. NEVER install the snorkel upside down.

Diagrams 2a and 2b: as spacified in CGA B149 Installation Code. Local Codes or regulations may require different clearances.

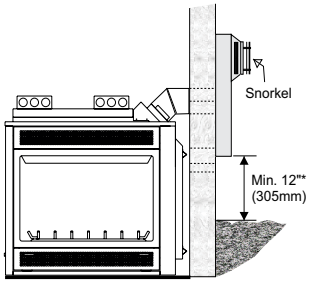
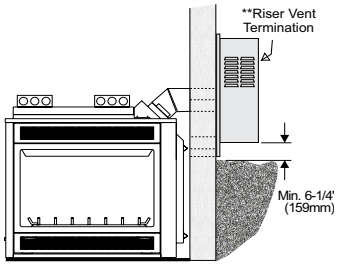


Diagram 2a



**Note: Riser vent is only for use in above-grade terminations.

Diagram 2b

Below Grade Snorkel Installation
If the snorkel termination must be installed below grade, i.e. basement application, proper drainage must be provided to prevent water from entering the snorkel termination. Do not attempt to enclose the snorkel within the wall or any other type of enclosure. See diagram 2c.

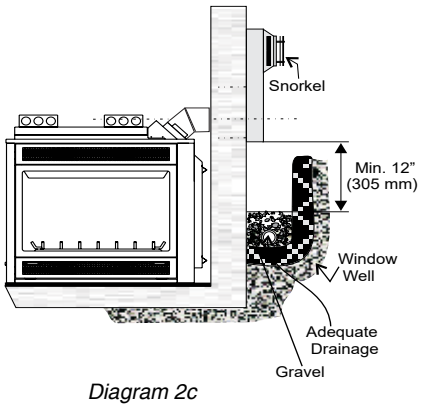


Diagram 2c

6) The arrow on the vent cap should be pointing up. Insure that the 1-1/2" clearances to combustible materials are maintained (Diagram 3 in the "Venting Arrangement - Horizontal Terminations" section) Install the termination cap.

The four wood screws provided should be replaced with appropriate fasteners for stucco, brick, concrete, or other types of sidings.

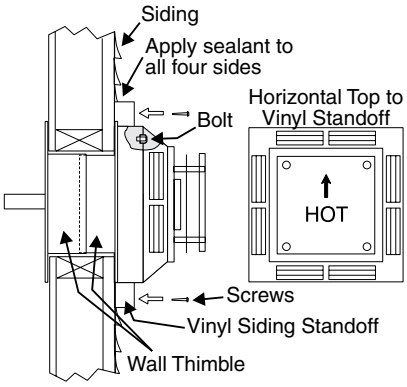


Diagram 3

Note: If installing termination on a siding covered wall, a vinyl siding standoff or furring strips must be used to ensure that the termination is not recessed into the siding.

7) Before connecting the horizontal run of vent pipe to the vent termination, slide the Wall Thimble over the vent pipe.

8) Slide the appliance and vent assembly towards the wall carefully inserting the vent pipe into the vent cap assembly. It is important that the vent pipe extends into the vent cap sufficient distance so as to result in a minimum pipe overlap of 1-1/4 inches. Secure the connection between the vent pipe and the vent cap by attaching the two sheet metal strips extending from the vent cap assembly into the outer wall of the vent pipe. Use the two sheet metal screws provided to connect the strips to the pipe section. See Diagram 4.

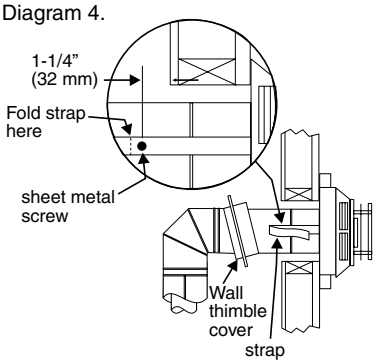


Diagram 4

9) Install wall thimble in the center of the 10" square and attach with wood screws (Diagram 5).

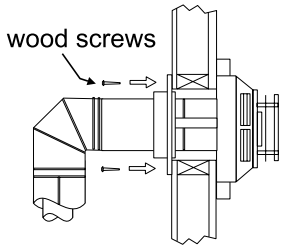
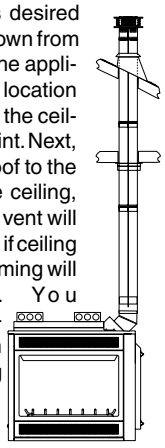


Diagram 5

Vertical Terminations

1) Maintain the 1-1/4" clearances (air spaces) to combustibles when passing through ceilings, walls, roofs, enclosures, attic rafter, or other nearby combustible surfaces. Do not pack air spaces with insulation. Check the "Venting Arrangement" section for the maximum vertical rise of the venting system and the maximum horizontal offset limitations.

2) Set the gas appliance in its desired location. Drop a plumb bob down from the ceiling to the position of the appliance flue exit, and mark the location where the vent will penetrate the ceiling. Drill a small hole at his point. Next, drop a plumb bob from the roof to the hole previously drilled in the ceiling, and mark the spot where the vent will penetrate the roof. Determine if ceiling joists, roof rafters or other framing will obstruct the venting system. You may wish to relocate the appliance or to offset, as shown in Diagram 3 to avoid cutting load bearing members.



3) A firestop spacer must be installed in the floor or ceiling of every level. To install the Firestop spacer in a flat ceiling or wall, cut a 10 inch square hole. Frame the hole as shown in Diagram 1 and install the firestop.

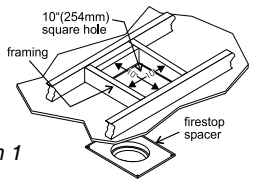


Diagram 1

4) Assemble the desired lengths of pipe and elbows. Ensure that all pipes and elbow connections are in the fully twist-locked position and sealed.

5) Cut a hole in the roof centered on the small drilled hole placed in the roof in Step 2. The hole should be of sufficient size to meet the minimum requirements for clearance to combustibles of 1-1/4". Slip the flashing under the shingles (shingles should overlap half the flashing) as per Diagram 2.

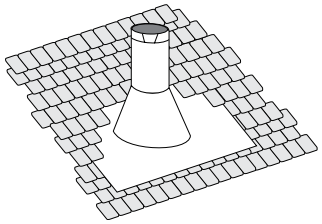


Diagram 2: The upper half of the flashing is installed under the roofing material and not nailed down until the chimney is installed. This allows for small adjustments.

NOTE: For best results and optimum performance with each approved venting system, it is highly recommended to apply "Mill-Pac" sealant (supplied) to every inner pipe connection. Failure to do so may result in drafting or performance issues not covered under warranty.

6) Continue to assemble pipe lengths.

Note: If an offset is necessary in the attic to avoid obstructions, it is important to support the vent pipe every 3 feet, to avoid excessive stress on the elbows, and possible separation. Wall straps are available for this purpose (Diagram 3).

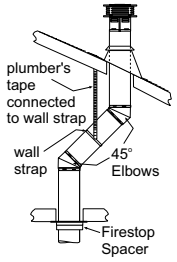
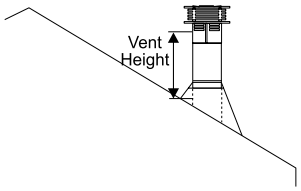


Diagram 3

Galvanized pipe is desirable above the roofline due to its higher corrosion resistance. Continue to add pipe sections through the flashing until the height of the vent cap meets the minimum height requirements specified in Diagram 3 or local codes. Note that for steep roof pitches, the vertical height must be increased. A poor draft, or down drafting can result from high wind conditions near big trees or adjoining roof lines, in these cases, increasing the vent height may solve the problem.

7) Ensure vent is vertical and secure the base of the flashing to the roof with roofing rails, slide storm collar over the pipe section and seal with a mastic.



Roof Pitch	Minimum Vent Height	
	Feet	Meters
flat to 7/12	2	0.61
over 7/12 to 8/12	2	0.61
over 8/12 to 9/12	2	0.61
over 9/12 to 10/12	2.5	0.76
over 10/12 to 11/12	3.25	0.99
over 11/12 to 12/12	4	1.22
over 12/12 to 14/12	5	1.52
over 14/12 to 16/12	6	1.83
over 16/12 to 18/12	7	2.13
over 18/12 to 20/12	7.5	2.29
over 20/12 to 21/12	8	2.44

8) Install the vertical termination cap by twist-locking it.

Note: Any closets or storage spaces, which the vent passes through must be enclosed.

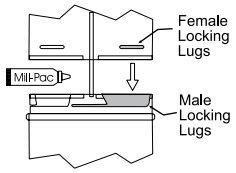
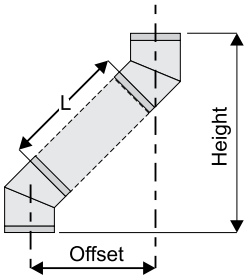


Diagram 4

Offset Chart

GS 6"(152mm) Nominal Diameter ID					
Offset		Pipe Length (L)		Height	
inches	mm	inches	mm	inches	mm
4 ¾	121	0	0	13 1/4	337
9	229	6	152	17 1/2	445
11 1/4	286	9	229	19 1/2	495
13 1/4	337	12	305	21 3/4	552
21 3/4	552	24	610	30 1/4	768
30 1/4	768	36	914	39	991
38	965	48	1219	47	1194



Installation Procedures

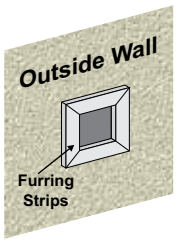
for Regency® AstroCap™ Direct Vent System (Flex)

1) Locate the unit in the framing, rough in the gas. Locate the centerline of the termination and mark wall accordingly. Cut a 10"(254mm) hole in the wall (inside dimension).

Note: A 1-1/2"(38mm) clearance around the liner must be maintained except that only a 1" (25mm) clearance is needed at the termination end. We recommend framing a 10"(254mm) x 10"(254mm) (inside dimensions) hole to give structural rigidity for mounting the termination.

Note: If installing termination on a siding covered wall, furring strips must be used to ensure that the termination is not recessed into the siding.

Note: To make the installation more aesthetically pleasing, we recommend framing out a square to mount the terminal to.



2) Level the fireplace and fasten it to the framing using nails or screws through the nailing strips.

3) Assemble the vent assembly by applying Mill Pac to the 4"(102mm) inner collar of the termination and slipping the 4"(102mm) liner over it at least 1-3/8" (35mm). Fasten with the 3 screws (drilling pilot holes will make this easier). Apply Mill Pac to the 6-7/8"(175mm) flex pipe and slip it over the 6-7/8" outer collar of the vent terminal at least 1-3/8"(35mm) and fasten with the 3 screws.

NOTE: Horizontal sections must be supported at intervals not exceeding 3 feet (0.9 meter). (Flame picture and performance will be affected by sags in the liner).

4) Separate the 2 halves of the wall thimble and securely fasten the one with the tabs to the outside wall making sure that the tabs are on top and bottom. Fasten the other thimble half to the inside wall. The thimble halves slip inside each other and can be adjusted for 2 x 4 or 2 x 6 walls. ***The liners must slip over the collars a minimum of 1-3/8".***

5) Slip the assembled liner and termination assembly through the thimble making sure the termination cap faces up (there are markings on the cap that show which way is up). This will position the termination cap with proper down slope for draining water. Fasten the cap to the outer wall with the 4 supplied screws.

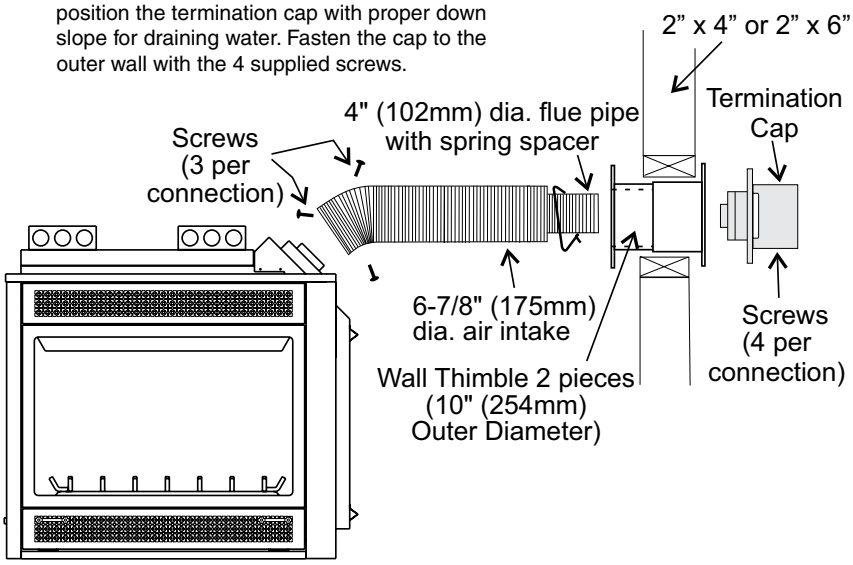
6) Pull the centre 4" (102mm) liner and outer 6-7/8" (175mm) liner out enough to slip over the flue collars of the fireplace. (You may wish to cut the liner shorter to make it more workable.) Do not bend liner more than 45°.

7) Apply Mill Pac over the fireplace inner collar and slip the 4"(102mm) liner down over it and attach with 3 supplied screws.

8) Do the same with the 6-7/8"(175mm) liner.

9) Apply a bead of silicone between the thimble and termination and around the outer edge of the terminal at the wall in order to keep the water out.

IMPORTANT: Do not locate termination hood where excessive snow or ice buildup may occur. Be sure to check vent termination area after snow falls, and clear to prevent accidental blockage of venting system. When using snow blowers, make sure snow is not directed towards vent termination area.



Vertical Termination (Part #946-755)
4" x 6-7/8" Venting

1. Maintain the 1-½" (38 mm) clearance (air space) to combustibles when passing through ceilings, walls, floors, enclosures, attic rafters or other nearby combustibles. Do not pack air spaces with insulation. Check Venting sections for the maximum vertical rise of the venting system and the maximum horizontal offset limitations.
   Ensure that you maintain clearances around enclosures, walls, below or above floors, floor joists, etc. Each appliance has different clearance requirements (top,sides,bottom). See specific appliance manual for details.

2. Set the appliance in its desired position. Drop a plumb bob down from the ceiling/floor joist to the position of the appliance flue exit and mark the location where the vent will penetrate the ceiling. Drill a small hole at this point. Next drop a plumb bob from the roof to the hole previously drilled at the ceiling level and mark the spot where the vent will penetrate the roof.

3. Cut a hole in the roof centered on the small hole placed in the roof in the previous steps. The hole should be a minimum of 10-¼ (260 mm) inches. The hole may be round and or square.

4. Slip the flashing under the shingles and line up flashing so it is centered to the hole (shingles should overlap half of the flashing) as per Diagram 1.

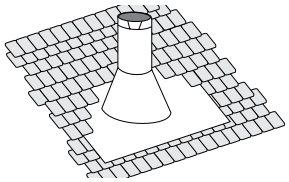


Diagram 1: The upper half of the flashing is installed under the roofing material and not nailed down until the chimney is installed. This allows for small adjustments.

Diagram 1

5. A ceiling firestop/firestop spacer must be installed when passing through each floor or ceiling level. To install the ceiling firestop/firestop spacer in a flat ceiling or floor joist cut a 10- ¼ (260 mm) inch square hole. Frame the hole as show in Diagram 1 and install the ceiling firestop. Slide the top attic insulation spacer onto the top of the attic insulation shield/firestop - See Diagram 1a. Secure with 4 screws/nails. If more than one is required, these can be purchased separately.

Note: The ceiling firestop/firestop spacer may be cut down to size if this shield is too high for the application.

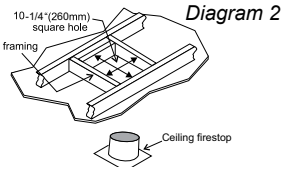


Diagram 2

Firestop spacer to prevent debris from falling into the ceiling firestop

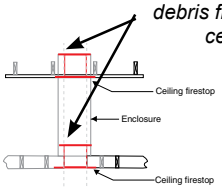


Diagram 2a

6. Determine the overall height of the chimney from the top of the appliance to the underside of the flashing. If required cut the flexible inner and outer pipe to the desired length up to a maximum of 20 feet (6.1 m).

7. Put a bead of Mill-Pac around the 4 inch (102 mm) collar on the appliance and slide the inner flex pipe over the inner collar of the appliance and secure with a minimum of 3 screws.

8. Install 4 inch spacers around 4 inch (102 mm) flex.

9. Repeat Step 7 to install the outer pipe to the outer collar of the appliance

Note: If an offset is necessary in the attic or floor joists it is important to support the vent pipe every 3 feet (0.91 m) to avoid excessive stress and sagging of the vent pipe. Wall straps are provided (3 in total) for this purpose. All round/plumbers strapping may also be used if further supports are required.

10. Attach the rigid pipe section to the adaptor by using Mill-Pac on the inner/ outer pipe. Use 3 screws to secure outer pipe.

11. Secure inner flex pipe to pipe adaptor by using Mill-Pac over the adaptor. Slide the inner pipe over adaptor and secure with 3 screws.

12. Repeat Step 11 to secure outer flex.

13. Slide the finished length up towards the flashing ensuring the length of pipe is a minimum of 2 feet (0,61 m) measured from the top of the roof. Level the chimney and secure using the roof support provided with kit to bottom side of the roof as shown using a minimum of 2 screws per side- see Diagram 3b. See Diagram 4 for roof pitch and height requirements. See Diagram 3a for securing method if 2 ft. (0,61 m) is insufficient and additional lengths are required, this may be purchased separately. See Simpson Duravent components list in the instruction manual for part numbers.

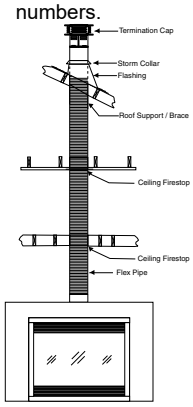


Diagram 3

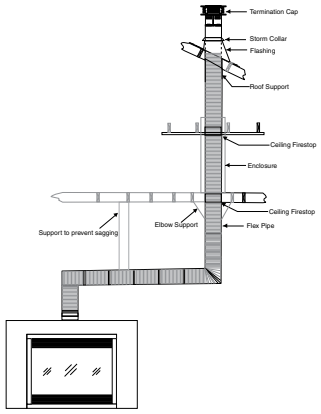


Diagram 3a

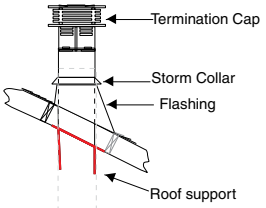


Diagram 3b

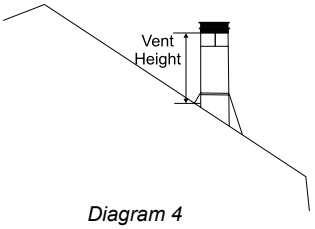


Diagram 4

Roof Pitch	Minimum Vent Height	
	Feet	Meters
flat to 7/12	2	0.61
over 7/12 to 8/12	2	0.61
over 8/12 to 9/12	2	0.61
over 9/12 to 10/12	2.5	0.76
over 10/12 to 11/12	3.25	0.99
over 11/12 to 12/12	4	1.22
over 12/12 to 14/12	5	1.52
over 14/12 to 16/12	6	1.83
over 16/12 to 18/12	7	2.13
over 18/12 to 20/12	7.5	2.29
over 20/12 to 21/12	8	2.44

14. Put a bead of caulking on the exterior between the outer pipe and flashing to prevent water from penetrating the chimney system.

15. Slide storm collar over pipe length until it reaches the flashing.

16. Install termination cap by twist locking it.

17. Secure the flashing to the roof using screws

Note: Any closets or storage spaces which the vent passes through must be enclosed.

Vertical Flue Extension Kit (Part #946-756)

20 foot (6.1 m) Flex pipe Extension
(Used in conjunction with the 946-755 Vertical Flex kit and 948-367/P flex to flex adaptor).

1. Stretch out both inner 4" (102 mm) and outer 6 7/8" (175 mm) pipe up to a maximum of 20 feet.

Note :The inner and outer pipes may be cut if only a short length is required.

2. Install spring spacers around 4" (102 mm) inner pipe as shown. Slide outer flex pipe over and all the way down the 4" pipe.

3. Apply a bead of Mill Pac around the perimeter of the 4" (102 mm) inner collar of the flex adapter and slip the 4" (102 mm) inner flex pipe from the Vertical termination kit over the flex adapter ensuring that the inner flex pipe overlaps the collar by at least 1-3/8" (35 mm). Fasten with 3 screws.

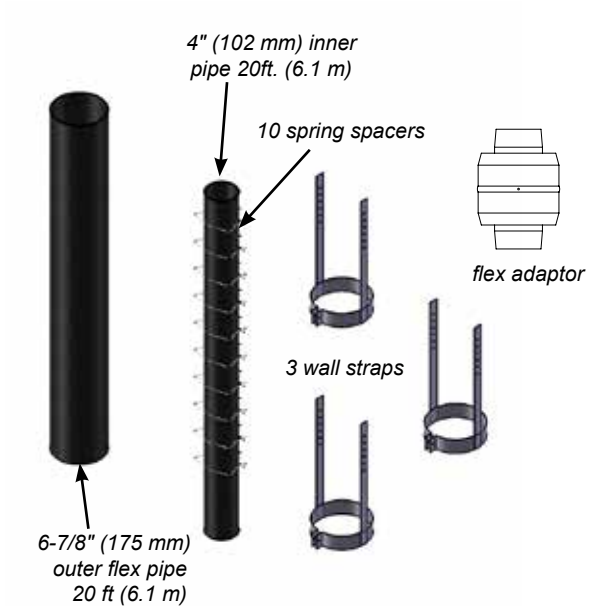
4. Apply a bead of Mill Pac around the perimeter of the 6-7/8" (175 mm) outer collar of the flue adapter and slip it over the 6-7/8" (175 mm) outer flex pipe from the vertical termination kit ensuring that the outer flex pipe overlaps the collar by at least 1-3/8" (35 mm). Fasten with the 3 screws.

5. Repeat steps to secure the other end of the flex adapter using the flex kit.

6. See Vertical Vent installation instructions for installation of the complete vent system.

Note: If an offset is necessary in the attic or floor joists it is important to sup-port the vent pipe every 3 feet (0.91 m) to avoid excessive stress and sagging of the vent pipe. Wall straps are provided (3 in total) for this purpose.

All round/plumbers strapping may also be used if further supports are required.



Ceiling Firestop / Firestop Spacer (Part #946-757)

Used in conjunction with the 946-755 Vertical Flex Kit and the 946-756 Vertical Flex Extension Kit/Horizontal Power Vent Kit.

A ceiling firestop/firestop spacer must be installed when passing through each floor or ceiling level. To install the ceiling firestop/firestop spacer in a flat ceiling or floor joist, cut a 10- ¼ inch square hole, frame it as show in Diagram 1, and install the ceiling firestop. Slide the top attic insulation spacer onto the top of the attic insulation shield/firestop (see Diagram 1a). Secure with 4 screws/nails. If more than one firestop is required, these can be purchased separately.

NOTE
- The ceiling firestop/firestop spacer may be cut down to size if the shield is too high for the application.

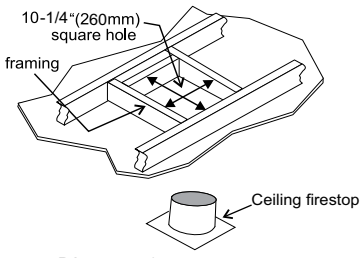


Diagram 1

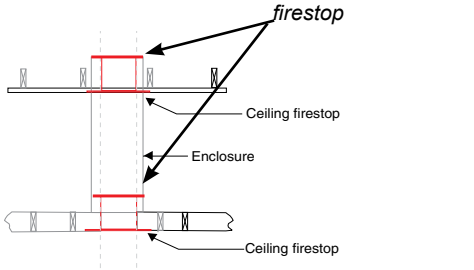


Diagram 1a

Conversion From NG To LP

FOR P121E-11/P131E-11 USING SIT 885 NOVA GAS VALVE

THIS CONVERSION MUST BE DONE BY A QUALIFIED GAS FITTER
IF IN DOUBT DO NOT DO THIS CONVERSION !!

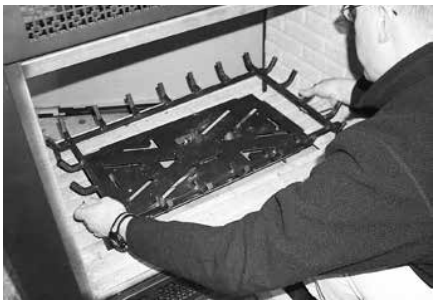
Each Kit contains one LP Conversion Kit #363-977

LP Conversion Kit Contains:

Qty.	Part #	Description
1	904-529	5/32" Allen Key
1	904-641	Burner Orifice #50
1	918-590	Decal "Converted to LPG"
1	908-528	Red "LPG" label
1	910-037	LPG Injector (Pilot Orifice)
1	911-011	LPG Stepper Motor
1	920-079	Instruction Sheet

Installation of LPG Conversion Kit:

1. Remove the louvers and trim kit. Remove the safety screen and glass door.
2. Remove the logs, embers.
3. Remove the grate by lifting straight up. Remove the side brick panels (if installed). The **brick panel is very fragile - handle with care.**



4. Remove the burner assembly by removing the 4 screws - then slide the burner assembly away from the orifice and lift out.

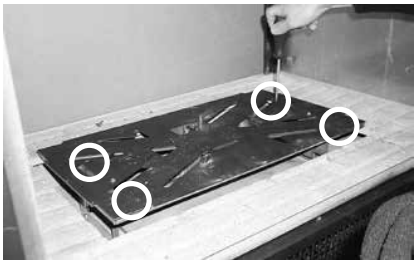
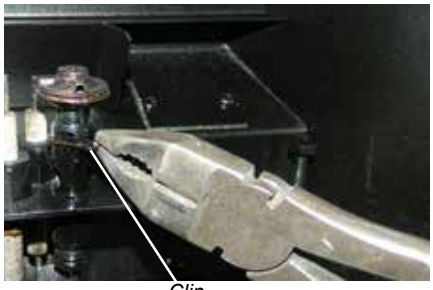


Diagram 1

Diagram 1 and 2: Remove the left and right screws and then slide the burner assembly away from the orifice and lift out.

Diagram 2

5. Remove pilot clip below pilot cap.



Pilot Cap *Clip* *Diagram 3*

6. Pull off the pilot cap to expose the pilot orifice.

7. Unscrew the pilot orifice with the allen key and replace with the LPG pilot orifice in the kit and replace pilot cap.

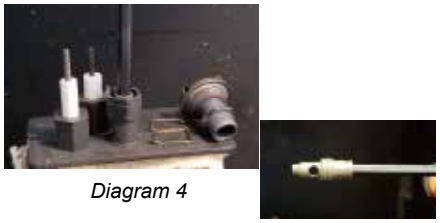


Diagram 4

Installer Notice:
These instructions must be left with the appliance.

8. Remove burner orifice with a 1/2" wrench to hold onto the elbow behind the orifice and discard the orifice.

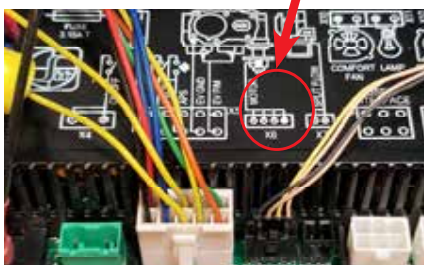
Burner Orifice *Diagram 5*

9. Reinstall new burner orifice LPG stamped #50 and tighten.

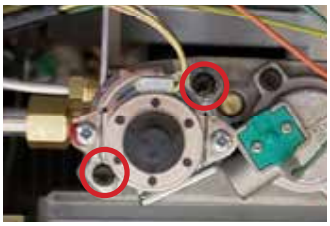
WARNING!
Also check that the pilot and main burner injectors are appropriate for the gas type.

10. Remove the Heat shield on the IFC board by removing two (2) Phillips head screws then sliding the top of the heat shield out and away. This will expose the IFC board.

11. Disconnect the NG stepper motor wires from the IFC (Intermittent Fireplace Control) in locations shown below.



12. Remove NG stepper motor by removing 2 screws in locations shown below. Replace with LP stepper motor, secure in place with 2 screws. Reattach LP stepper motor wire removed in step 11.



13. Reverse steps 4) to 1).
14. Attach the label "This unit has been converted to LPG" near or on top of the serial # decal.
15. Replace yellow "NG" label with red "LPG" label.
16. Check for gas leaks.
17. Check inlet and outlet pressures.
18. Check operation of flame control. Aeration should be set to a minimum of 3/8" propane.
19. Check for proper flame appearance and glow on logs.

P121E/P131E-NG11 System Data	
For 0 to 4500 feet altitude **Burner Inlet Orifice Sizes:**	#31
Max. Input Rating **Min. Input Rating**	38,500 Btu/h 26,000 Btu/h
Supply Pressure	min.5.0" w.c.
Manifold Pressure (High)	3.5" w.c.
Log Set: Ceramic fibre, 8 per set.	
Vent System: Regency® Astrocap™, Regency® Direct Vent System (Flex) and Simpson Dura-Vent Direct Vent System	

P121E/P131E-LP11 System Data	
Conversion Kit	
For 0 to 4500 feet altitude **Burner Inlet Orifice Sizes:**	#50
Max. Input Rating **Min. Input Rating**	33,000 Btu/h 26,500 Btu/h
Supply Pressure	min.11.0" w.c.
Manifold Pressure (High)	11" w.c.
Log Set: Ceramic fibre, 8 per set.	
Vent System: Regency® Astrocap™, Regency® Direct Vent System (Flex) and Simpson Dura-Vent Direct Vent System	

High Elevation

This unit is approved in Canada for altitude 0 to 4500 ft. (CAN1 2.17-M91).

Gas Line Installation

The gas line can be brought through either the right, the left side or the bottom of the appliance. The gas valve is situated on the bottom of the unit.

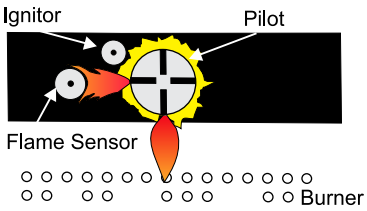
The gas line connection may be made of rigid pipe, copper pipe or an approved flex connector. (If you are using rigid pipe, ensure that the valve can be removed for servicing.) Since some municipalities have additional local codes it is always best to consult with your local authorities and the CAN/CGA B149 installation code.

For USA installations follow local codes and/or the current National Fuel Gas Code, ANSI Z223.1. When using copper or flex connectors use only approved fittings. Always provide a union so that gas lines can be easily disconnected for servicing. Flare nuts for copper lines and flex connectors are usually considered to meet this requirement.

Important: Always check for gas leaks with a soap and water solution or gas leak detector. Do not use open flame for leak testing.

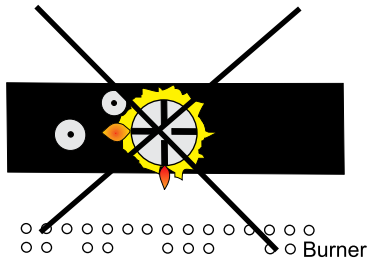
Flame Pattern

Periodically check the pilot and main burner flames. Correct pilot flame pattern has two strong blue flames: 1 flowing around the flame sensor and 1 flowing across the burner (it does not have to be touching the burner).



Note: If you have an incorrect flame pattern, contact your Regency® dealer for further instructions.

Incorrect flame pattern will have small, probably yellow flames, not coming into proper contact with the rear burner or flame sensor.



Top View of Pilot flame

Gas Pipe Pressure Testing

The appliance must be isolated from the gas supply piping system by closing its individual manual shut-off valve during any pressure testing of the gas supply piping system at test pressures equal to or less than 1/2 psig. (3.45 kPa). Disconnect piping from valve at pressures over 1/2 psig.

The manifold pressure is controlled by a regulator built into the gas control, and should be checked at the pressure test point.

Note: To properly check gas pressure, both inlet and manifold pressures should be checked using the valve pressure ports on the valve.

1) Make sure the valve is in the "OFF" position.

2) Loosen the "IN" and/or "OUT" pressure tap(s), turning counterclockwise with a 1/8" wide flat screwdriver.

3) Attach manometer to "IN" and/or "OUT" pressure tap(s) using a 5/16" ID hose.

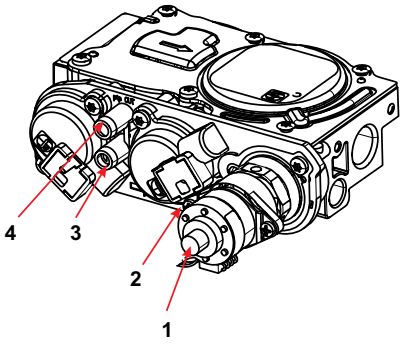
4) Light the pilot and turn the valve to "ON" position.

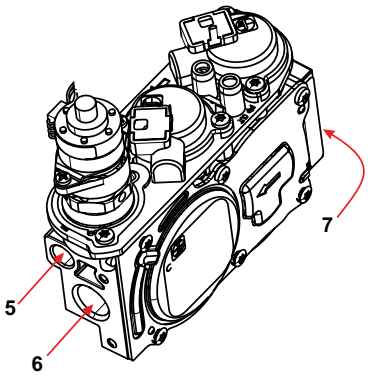
5) The pressure check should be carried out with the unit burning and the setting should be within the limits specified on the safety label.

6) When finished reading manometer, turn off the gas valve, disconnect the hose and tighten the screw (clockwise) with a 1/8" flat screwdriver. ***Note: Screw should be snug, but do not over tighten.***

885 S.I.T. Valve Description

1) 6 Stage flame adjustment
2) Pilot adjustment
3) Outlet Pressure Tap
4) Inlet Pressure Tap
5) Pilot Outlet
6) Main Gas Outlet
7) Main Gas Inlet





Wall Mount On / Off Switch and Battery Holder Installation

Required for all installations

IMPORTANT INSTALLATION NOTE:

The Battery Holder must be placed inside the supplied (Low Voltage) junction type wall box and installed into the wall only.

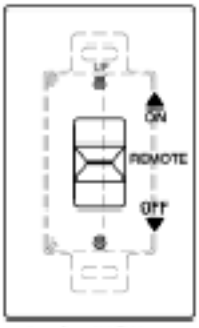
DO NOT INSTALL WITHIN THE CONFINES OF THE FIREPLACE
SWITCH MUST BE ACCESSIBLE

Battery Holder Installation

1. Install the low voltage junction box to the framing, at desired location within 15 ft. from fireplace.
2. Feed the 6 pin connector through the opening at back of junction box.
3. Connect the 6 pin connector to the back of the Battery Holder.
4. Install the Battery Holder in the Low Voltage Junction box.
5. Install batteries only if 120 volt power will not be used. Batteries are only used if power is lost within the home and serve as a secondary power source. Insert the 4 AA type batteries in the battery compartment with the correct polarity.
6. Place the slider into the cover plate.
7. Put the Battery Holder switch in the “OFF” position, to allow correct lineup for slider switch.
8. Make sure the Battery Holder and cover plate words “ON” and “UP” are on the same side.
9. Align the slider with the switch on the Battery Holder and couple the switch into the slider.
10. Align the screw holes.
11. Using the two (2) screws provided secure the cover plate to the Battery Holder.
12. For coding instructions, see full details in this manual.

Low Voltage Junction Box

Proflame Battery Holder



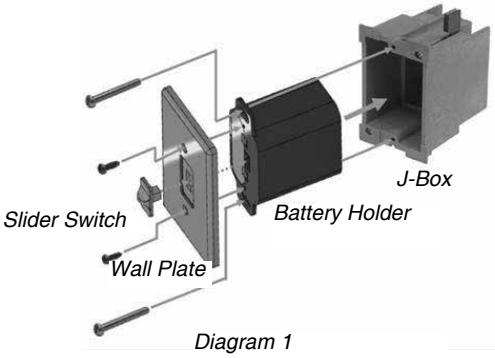
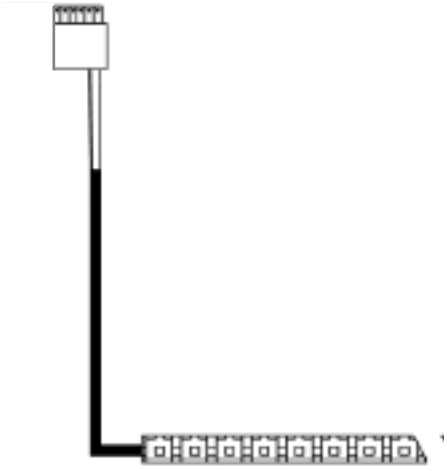


Diagram 1



Log Set Installation

Read the instructions below carefully and refer to the diagrams. If logs are broken do not use the unit until they are replaced. Broken logs can interfere with the pilot operation.

Log Kit # 360-930 contains the following pieces:

a) 326 Front Right Log
b) 327 Front Left Log
c) 328 Middle Right Log
d) 329 Middle Left Log
e) Embers (902-154)
f) Platinum Embers (946-669) - supplied with packaged manual

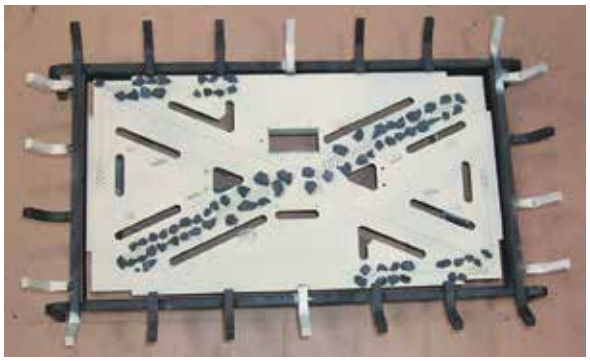
Please note that there are 2 of each log. This log set is mirrored front and back.

The 3-digit numbers (ie. 327) are molded into the rear of each log.

1) Carefully remove the logs from the box and unwrap them. The logs are fragile, handle with care - **do not force into position.**

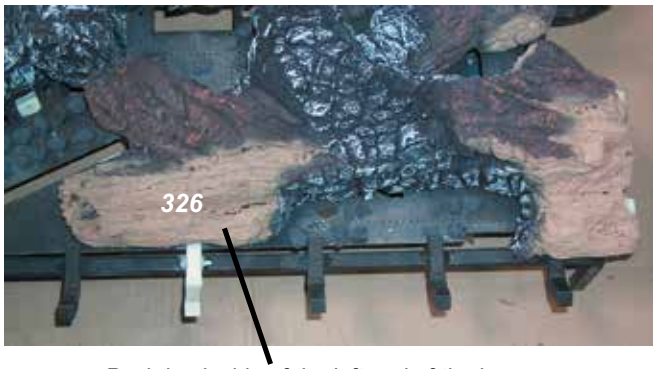
2) Place embers on the burner as shown below.

Separate platinum embers and place on the burner over top of and around embers. Platinum embers can cover burner ports. Avoid stacking platinum embers.



IMPORTANT
When placing Embers, do not block burner ports as this can cause an incorrect flame pattern, carbon deposits and delayed ignition.

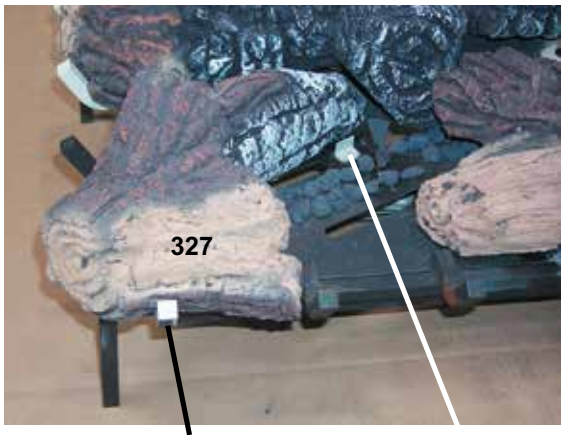
3) Place Log 326 on the front right side of the burner. Ensure that the notches on the far right side of the log fit into the grate posts. Push back side of the left end of the log up against the tab on the burner.



Push back side of the left end of the log up against the tab on the burner.

Repeat step 3 on the opposite side of the burner.

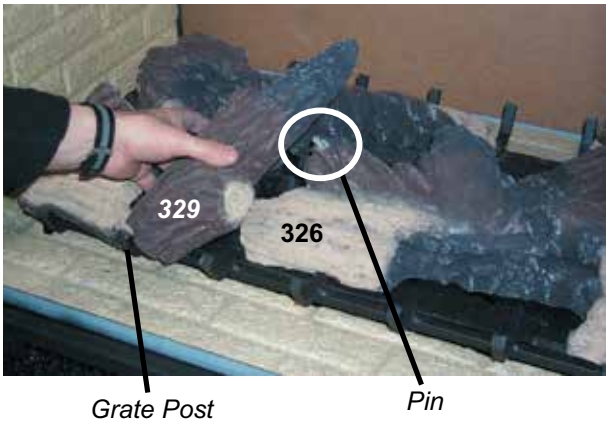
4) Place Log 327 on the front left side of the burner. Position the right end of the log in between the two tabs and the left end of the log into the grate post.



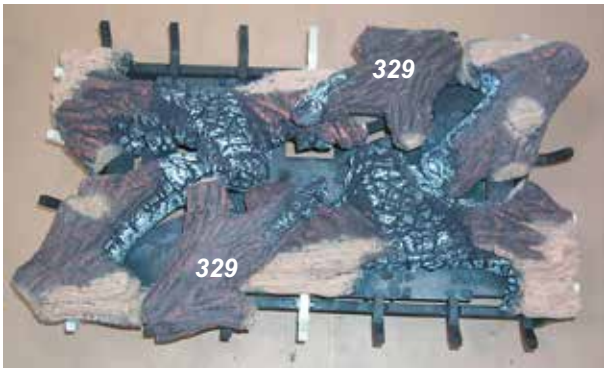
Grate Post *Tab on Burner*

Repeat step 4 on the opposite side of the burner.

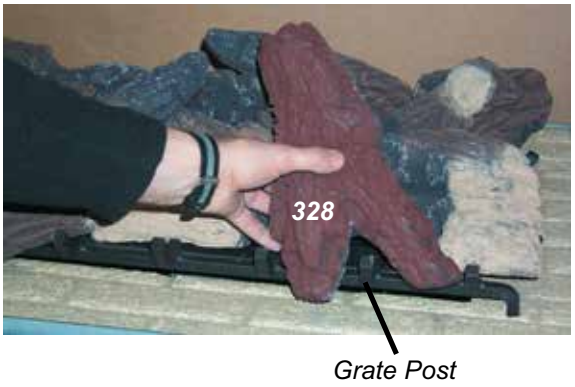
5) Place Log 329 on the middle left side of the burner. Rest the bottom of the Log onto the second grate post from the left. Ensure that the log fits into a pin that is on Log 326.



Repeat step 5 on the opposite side of the burner.

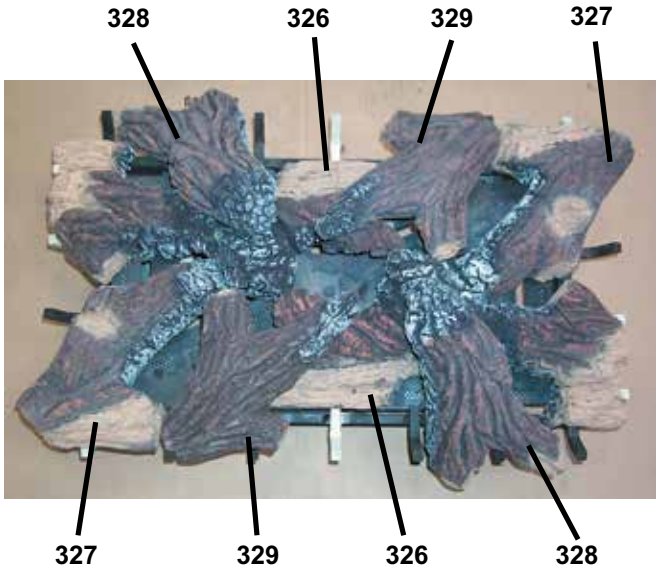


6) Place Log 328 on the middle right side of the burner. Ensure that the log fits over the 2nd grate post from the right.



Repeat step 6 on the opposite side of the burner.

Completed Log Set Installation:



Safety Screen Removal

1. Remove upper and lower louvers if installed.

2. Loosen 2 screws in locations shown in Diagram 1.

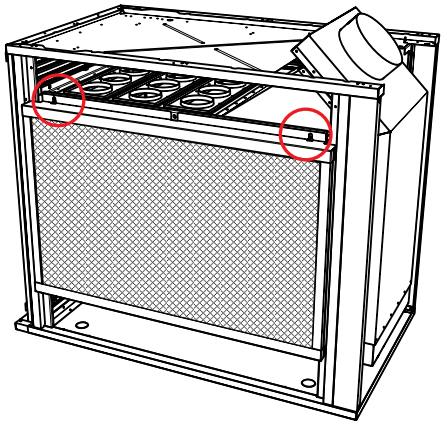


Diagram 1

3. Lift top bracket up and outward to remove as shown in Diagram 2.

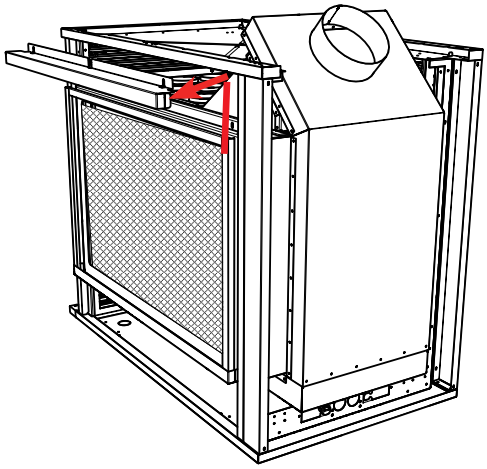


Diagram 2

4. Remove safety screen by lifting up and out.

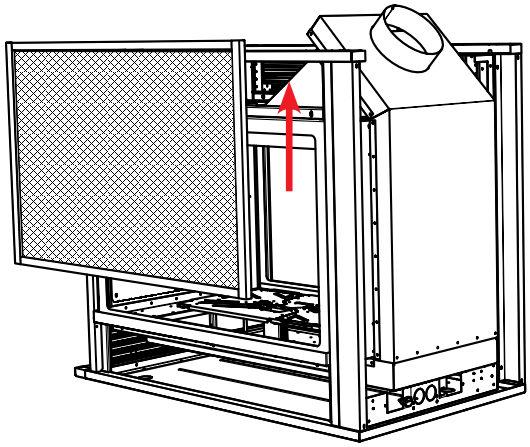


Diagram 3

5. Loosen the 2 screws as shown in locations shown in Diagram 4.

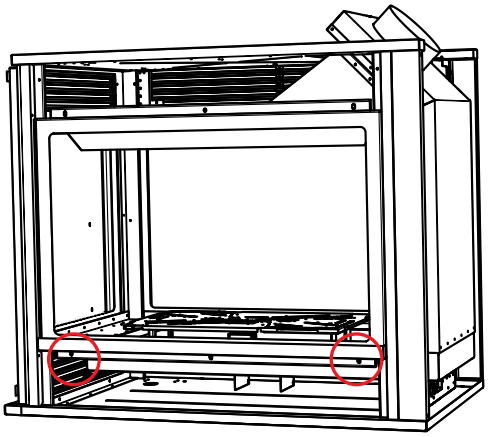


Diagram 4

6. Pull the bottom bracket down and outward to remove.

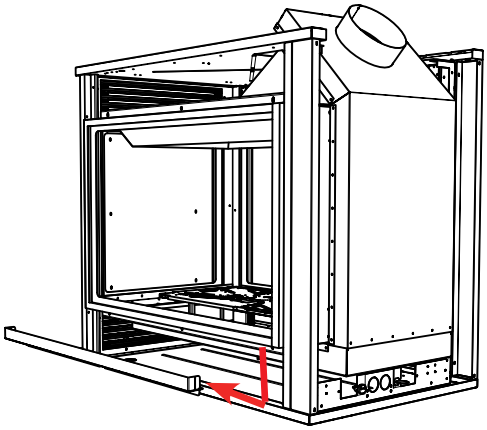


Diagram 5

7. To install–reverse steps.

Glass Door Removal

1) Remove the 8 screws that secure the glass door.

2) Pull the door slightly out on an angle and then lift up and pull completely out.

3) P131: Remove the 6 screws that secure the glass door and repeat step 2.

Finishing Trim

1) Slide the Side Finishing Trim up into the slot in the top flange of the fireplace. Push tight against the magnet at the base of the unit.

Slide Trim into slot.

Push trim tight against magnet.

2) Slide the Corner Finishing Trim up into the slot in the top flange of the fireplace. Push tight against the magnet at the base of the unit.

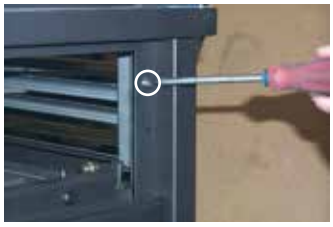
Slide Trim into slot.

Push trim tight against magnet.

Louvers & Grills

1) Attach the screws provided to the top left and right corners.

NOTE: Do not tighten the screw entirely, ensure that some room is left to be able to hang the grill or louver over the screw.



2) Hang the Top Louver or Grill onto the 2 screws in the top fireplace opening.

3) Attach the Bottom Louver or Grill to the hinges on the bottom flange of the fireplace.

4) Attach the screws provided to the top and bottom, left and right corners similar to step 1.

5) Hang the top and bottom louver or grill onto the screws in the top and bottom, left and right sides of the fireplace opening.

The Top and Bottom Side Louver or Grill is installed the same way.

Wall Thermostat (Optional)

A wall thermostat may be installed if desired, connect the wires as per the wiring diagram. Use the table below to determine the maximum wire length.

Note: Preferable if the thermostat is installed on an interior wall.

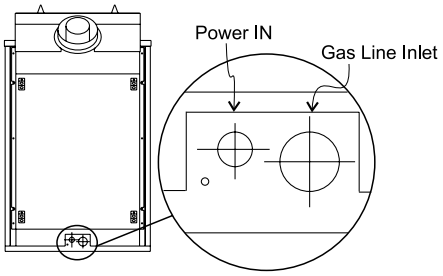
Regency offers an optional programmable thermostat but any 250-750 millivolt rated non-anticipator type thermostat that is CSA, ULC or UL approved may be used.

CAUTION
Do not connect millivolt wall thermostat wires to 120V wire.

Receptacle Location

For your convenience a receptacle box has been provided which is located on the same side as the gas valve on the vent side of the appliance. Also provided is a white duplex receptacle and cover plate.

Note:120 volt power must be brought to this receptacle by a qualified electrician.



Metal receptacle attached to appliance

Duplex receptacle (supplied with manual package)

Receptacle cover (supplied with manual package)

Completed Installation

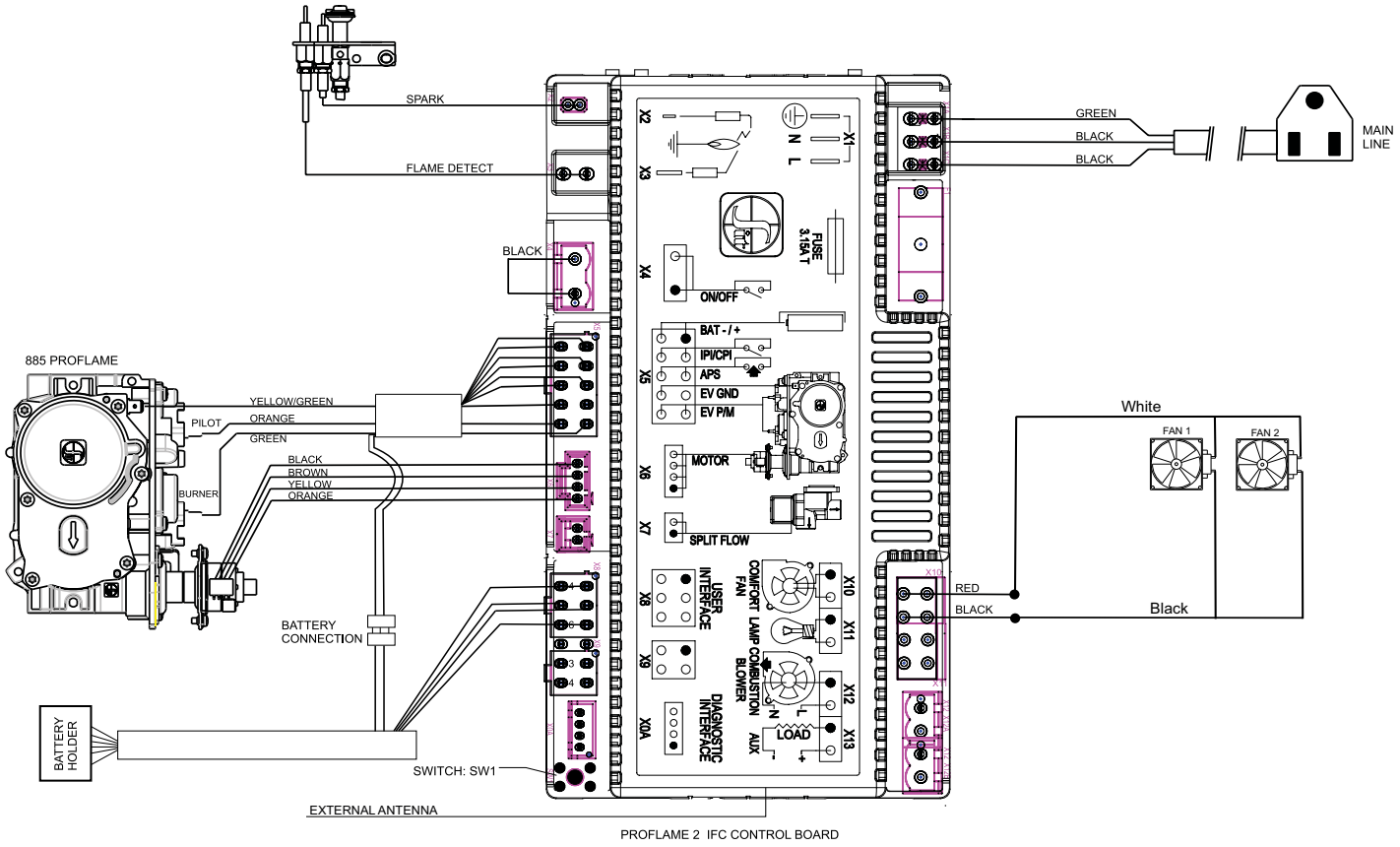
Wiring Diagram without Thermostat

WARNING:
Electrical Grounding Instructions
This appliance is equipped with a three pronged (grounding) plug for your protection against shock hazard and should be plugged directly into a properly grounded three-prong receptacle. Do not cut or remove the grounding prong from this plug.

This heater does not require a 120V A.C. supply for operation. In case of a power failure, the remote control/thermostat will continue to operate.

Note:
4 AA Batteries must be installed into the back up battery compartment however for this unit to operate when power is lost. See battery back up instructions in this manual The fan will not operate during a power outage.

CAUTION: Ensure that the wires do not touch a hot surface and are away from sharp edges.



Optional Wall Thermostat

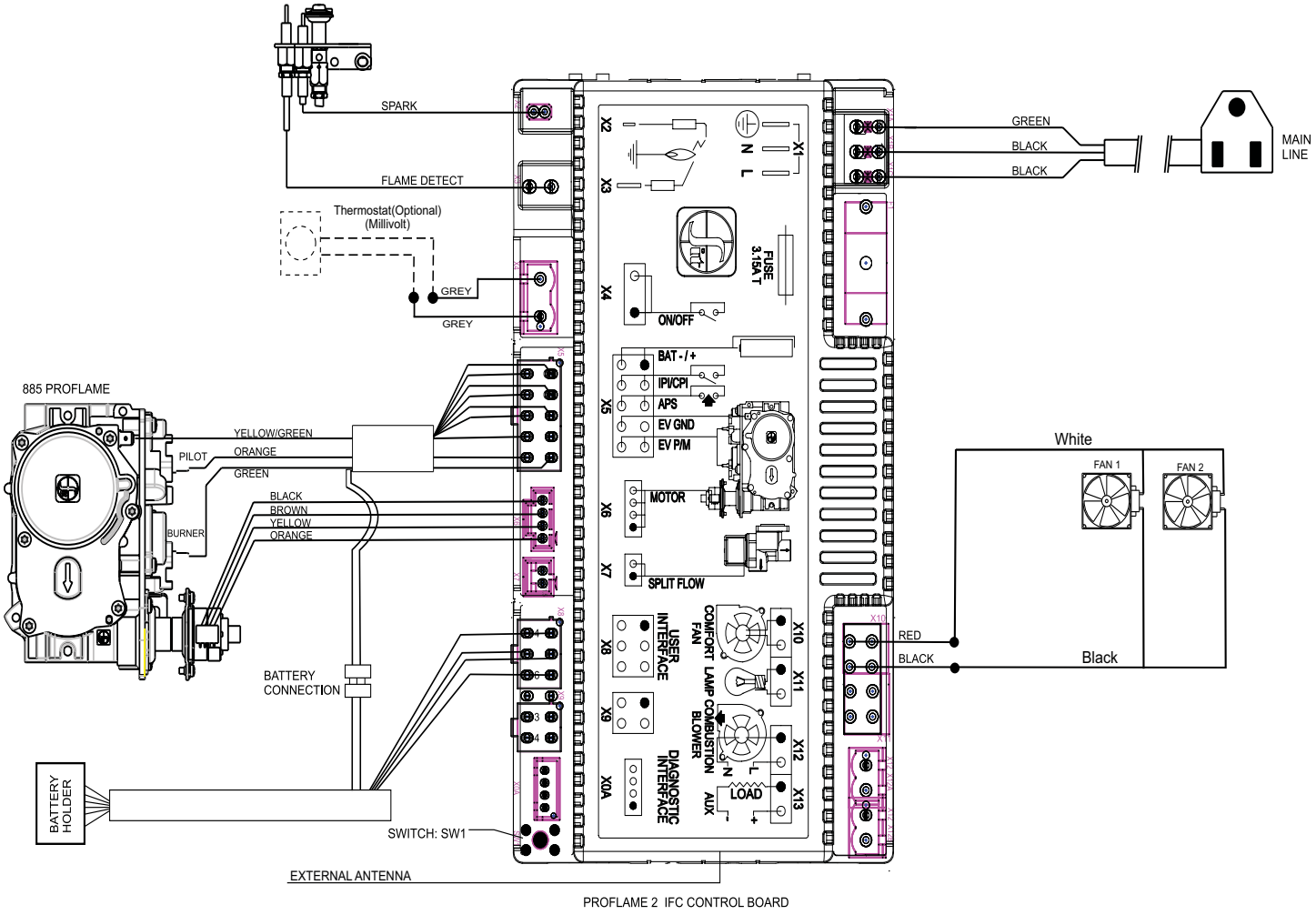
A wall thermostat may be installed if desired. Connect the wires as per the wiring diagrams.

Note: Preferable if the thermostat is installed on an interior wall.

Regency® offers an optional programmable thermostat but any 250-750 millivolt rated non-anticipator type thermostat that is CSA, ULC or UL approved may be used.

CAUTION
Do not connect the millivolt wall thermostat wires to the 120V wires.

Wiring Diagram with Optional Thermostat



First Fire

The **FIRST FIRE** in your stove is part of the paint curing process. To ensure that the paint is properly cured, it is recommended that you burn your fireplace for at least four (4) hours the first time you use it with the fan on. When first operated, the unit will release an odour caused by the curing of the paint and the burning off of any oils remaining from manufacturing. Smoke detectors in the house may go off at this time. Open a few windows to ventilate the room for a couple of hours. The glass may require cleaning.

DO NOT ATTEMPT TO CLEAN THE GLASS WHILE IT IS STILL HOT!

Note: When the glass is cold and the appliance is lit, it may cause condensation and fog the glass. This condensation is normal and will disappear in a few minutes as the glass heats up.

DO NOT BURN THE APPLIANCE WITHOUT THE GLASS FRONT IN PLACE.

During the first few fires, a white film may develop on the glass front as part of the curing process. The glass should be cleaned or the film will bake on and become very difficult to remove. Use a non-abrasive cleaner and NEVER clean the glass while it is hot.

Operating Instructions

1) Read and understand these instructions before operating this appliance.

2) Check to see that all wiring is correct and enclosed to prevent possible shock.

3) Check to ensure there are no gas leaks.

4) Make sure the glass in the door frame is properly positioned. Never operate the appliance with the glass removed. Never strike the glass or slam the door shut.

5) Verify that the venting and cap are unobstructed.

6) Verify log placement. If the pilot cannot be seen when lighting the unit - the logs have been incorrectly positioned.

7) The unit should never be turned off, and on again without a minimum of a 60 second wait.

This remote control requires coding. See remote coding instructions for details.

NOTE: This appliance will operate with 4 AA back-up batteries installed (see Back-up Battery section for details) during power outages. Only the fan will not operate until power is restored. If the remote is misplaced, the unit can be shut off by flipping the main **ON/OFF** switch, located on the wall.

IMPORTANT: The remote control system supplied with this appliance has several options for starting/operating the appliance, please read the remote control operating instructions (packed with remote control) to understand how to operate this remote system. You can download remote functions video with the QR code below..

Operation Using an Optional Wall Thermostat

This appliance ships with a full function remote control as standard equipment. This allows for basic on/off function as well as the ability to operate as a thermostat. With the addition of an optional wall cradle (820-477-AWT) available from an authorized dealer, the remote can reside on a wall and carry out all the functions of a typical millivolt wall thermostat as well as being able to control the fan speed, accent light and the flame height. This is the recommended procedure for operating the unit with a thermostatic set point.
If a millivolt wall thermostat is required for bedroom installation or as preferred method of controlling the stove. See noted option.

Wall thermostat and remote. Set the wall thermostat to the desired set point, then place the remote transmitter in either SMART or thermostatic mode with a set point 5 degrees above the set point on the wall thermostat. The burner will fire until the set point on the wall thermostat is satisfied. The remote will remain connected and allow full control of all accessories.

Battery Backup

To operate the stove during a power outage or when power is not available see the following steps.

Diagram 1

1. Remove 2 Phillips head screws to remove cover plate. Place screws to the side. Cover plate not exactly as shown. See diagram 1.

Diagram 2

2. Press down on both tabs to remove battery compartment door. See diagrams 2 and 3.

Diagram 3

Diagram 4

3. Install 4 AA batteries ensuring they are polarity correct. See diagram 4.

4. Reverse steps 3-1.

Normal Operating Sounds of Gas Appliances

It is possible that you will hear some sounds from your gas appliance. This is perfectly normal due to the fact that there are various gauges and types of steel used within your appliance. Listed below are some examples. All are **normal operating sounds** and should not be considered as defects in your appliance.

Blower:
Regency® gas appliances use high tech blowers to push heated air farther into the room. It is not unusual for the fan to make a "whirring" sound when ON. This sound will increase or decrease in volume depending on the speed setting of your fan speed control.

Burner Tray:
The burner tray is positioned directly under the burner tube(s) and logs and is made of a different gauge material from the rest of the firebox and body. Therefore, the varying thicknesses of steel will expand and contract at slightly different rates which can cause "ticking" and "cracking" sounds. You should also be aware that as there are temperature changes within the unit these sounds will likely re-occur. Again, this is normal for steel fireboxes.

Blower Thermodisc:
When this thermally activated switch turns ON it will create a small "clicking" sound. This is the switch contacts closing and is normal.

Pilot Flame:
While the pilot flame is on it can make a very slight "whisper" sound.

Gas Control Valve:
As the gas control valve turns ON and OFF, a dull clicking sound may be audible, this is normal operation of a gas regulator or valve.

Unit Body/Firebox:
Different types and thicknesses of steel will expand and contract at different rates resulting in some "cracking" and "ticking" sounds will be heard throughout the cycling process.

Maintenance Instructions

1) Always turn off the valve before cleaning. For relighting, refer to lighting instructions. Keep the burner and control compartment clean by brushing and vacuuming at least once a year. When cleaning the logs, use a soft clean paint brush as the logs are fragile and easily damaged.

2) Clean glass (never when unit is hot), appliance, and door with a damp cloth. Never use an abrasive cleaner.

3) The heater is finished in a porcelain finish or with a heat resistant paint and should only be refinished with heat resistant paint (not with wall paint).

Never use an abrasive cleaner on the porcelain finish as it may scratch the surface.

4) Make a periodic check of burner for proper position and condition. Visually check the flame of the burner periodically, making sure the flames are steady; not lifting or floating. If there is a problem, call a qualified service person.

5) **CAUTION:** Label all wires prior to disconnection when servicing controls. Wiring errors can cause improper and dangerous operation.

6) The appliance and venting system must be inspected before use, and at least annually, by a qualified field service person, to ensure that the flow of combustion and ventilation air is not obstructed.
During the annual service call, the burners should be removed from the burner tray and cleaned. Replace the embers but do not block the pilot.

7) Keep the area near the appliance clear and free from combustible materials, gasoline, and other flammable vapours and liquids.

WARNING: CHILDREN AND ADULTS SHOULD BE ALERTED TO THE HAZARDS OF HIGH SURFACE TEMPERATURE AND SHOULD STAY AWAY TO AVOID BURNS OR CLOTHING IGNITION. YOUNG CHILDREN SHOULD BE CAREFULLY SUPERVISED WHEN THEY ARE IN THE SAME ROOM AS THE APPLIANCE.

DO NOT USE THIS APPLIANCE IF ANY PART HAS BEEN UNDER WATER. IMMEDIATELY CALL A QUALIFIED SERVICE TECHNICIAN TO INSPECT THE APPLIANCE AND TO REPLACE ANY PART OF CONTROL SYSTEM AND ANY GAS CONTROL WHICH HAS BEEN UNDER WATER.

CLOTHING OR OTHER FLAMMABLE MATERIAL SHOULD NOT BE PLACED ON OR NEAR THE APPLIANCE.

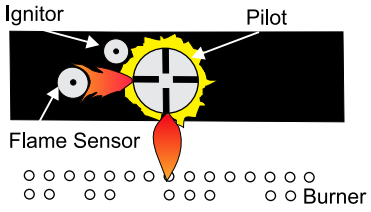
CAUTION: ANY SAFETY SCREEN OR GUARD REMOVED FOR SERVICING AN APPLIANCE MUST BE REPLACED PRIOR TO OPERATING THE APPLIANCE.

8) Each time the appliance is lit, it may cause condensation and fog the glass. This condensation and fog is normal and will disappear in a few minutes as the glass heats up.

Never operate the appliance without the glass properly secured in place.

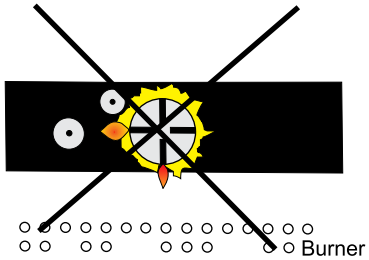
Flame Pattern

Periodically check the pilot and main burner flames. Correct pilot flame pattern has two strong blue flames: 1 flowing around the flame sensor and 1 flowing across the burner (it does not have to be touching the burner).



Note: If you have an incorrect flame pattern, contact your Regency® dealer for further instructions.

Incorrect flame pattern will have small, probably yellow flames, not coming into proper contact with the rear burner or flame sensor.



Top View of Pilot flame

Aeration Adjustment

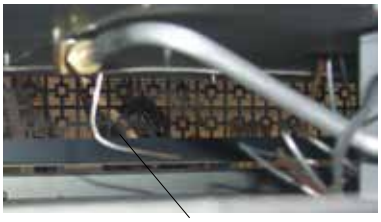
The air shutter can be adjusted by moving the adjusting wire up or down. The wire is accessed through the bottom louver opening. Open the air shutter for a blue flame or close for a yellower flame. The burner aeration is factory set but may need adjusting due to either the local gas supply or altitude.

Minimum Air Shutter Opening:

3/16"	**Natural Gas**
3/8"	**Propane**

CAUTION: Carbon will be produced if air shutter is closed too much.

Note: Any damage due to carboning resulting from improperly setting the aeration controls is NOT covered under warranty.



Adjustment Wire - Push to close or pull to open aeration cap.

Closed - Tall yellow
Open - Short Blue

Note: Aeration Adjustment should only be performed by an authorized Regency® Installer at the time of installation or service.

Maintenance Instructions

1) Always turn off the gas valve before cleaning. For relighting, refer to lighting instructions. Keep the burner and control compartment clean by brushing and vacuuming at least once a year. When cleaning the logs, use a soft clean paint brush as the logs are fragile and easily damaged.

2) Clean appliance and door with a damp cloth (never when unit is hot). Never use an abrasive cleaner. The glass should be cleaned with a gas fireplace glass cleaner. ***The glass should be cleaned when it starts looking cloudy.***

3) The heater is finished in a heat resistant paint and should only be refinished with heat resistant paint. Regency® uses StoveBright Paint - Metallic Black #6309.

4) Make a periodic check of burner for proper position and condition. Visually check the flame of the burner periodically, making sure the flames are steady; not lifting or floating. If there is a problem, call a qualified service person.

5) The appliance and venting system must be inspected before use, and at least annually, by a qualified field service person, to ensure that the flow of combustion and ventilation air is not obstructed.

Note: Never operate the appliance without the glass properly secured in place.

6) Do not use this appliance if any part has been under water. Immediately call a qualified service technician to inspect the appliance and to replace any part of the control system and any gas control which has been under water.

7) In the event this appliance has been serviced check that the vent-air system has been properly resealed & reinstalled in accordance with the manufacturer's instructions.

8) Verify operation after servicing.

General Vent Maintenance

Conduct an inspection of the venting system semi-annually. Recommended areas to inspect as follows:

1) Check the Venting System for corrosion in areas that are exposed to the elements. These will appear as rust spots or streaks, and in extreme cases, holes. These components should be replaced immediately.

2) Remove the Cap, and shine a flashlight down the Vent. Remove any bird nests, or other foreign material.

3) Check for evidences of excessive condensation, such as water droplets forming in the inner liner, and subsequently dripping out the joints, Continuous condensation can cause corrosion of caps, pipe, and fittings. It may be caused by having excessive lateral runs, too many elbows, and exterior portions of the system being exposed to cold weather.

4) Inspect joints, to verify that no pipe sections or fittings have been disturbed, and consequently loosened. Also check mechanical supports such as Wall Straps, or plumbers' tape for rigidity.

Log Replacement

The unit should never be used with broken logs. Turn off the gas valve and allow the unit to cool before opening door and carefully remove the logs. (The pilot light generates enough heat to burn someone.) If for any reason a log should need replacement, you must use the proper replacement log. The position of these logs must be as shown in the diagrams under Log Installation.

Note: Improper positioning of logs may create carbon build-up and will severely alter the unit's performance which is not covered under warranty.

Glass Gasket

If the glass gasket requires replacement use a tadpole glass gasket (Part # 936-155).

Door Glass

Your Regency® fireplace is supplied with high temperature 5mm tempered glass & 5mm ceramic glass. If your glass requires cleaning, we recommend using an approved glass cleaner available at all authorized dealers. Do not use abrasive materials.

CAUTION & WARNINGS:

* Do not clean when the glass is hot.
* The use of substitute glass will void all product warranties.
* Care must be taken to avoid breakage of the glass.
* Do not strike or abuse the glass.
* Do not operate this fireplace without the glass front or with a cracked or broken glass front.
* Wear gloves when removing damaged or broken glass.
* Replacement of the glass panels should be done by a licensed or qualified service person.

GLASS REPLACEMENT

In the event that you break your glass by impact, purchase your replacement from an authorized Regency dealer only. Replacement glass is shipped already installed into the door frame. Reinstall as per Glass Door Installation in the "Glass Door Removal" section.

REPLACEMENT GLASS ASSEMBLY PARTS:

Front Door - Tempered (Part# 360-528)
Side Door - Tempered (Part# 360-529)
Front Door - Ceramic (Part# 360-946)Optional

Removal of Valve Assembly

1. Shut off gas and electric supply.

2. Remove the louvers as well as top and bottom trim by removing three (3) Phillips head screws on each trim piece. This will allow the screen to be removed.

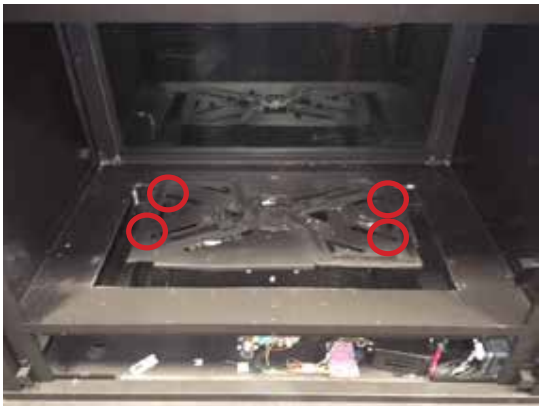
3. Once the top and bottom trim pieces have been removed, remove the side trim pieces that are held in with magnets. Simply pull the trim pieces out with some force to dislodge the magnet from the trim.

4. Once the trim pieces have been removed the glass door will still be held in place by two (2) Phillips head screws once on each side of the door.

5. With the glass door removed from the unit, remove the logs. Once the logs have been removed, remove the grate around the burner by lifting grate straight up and out.

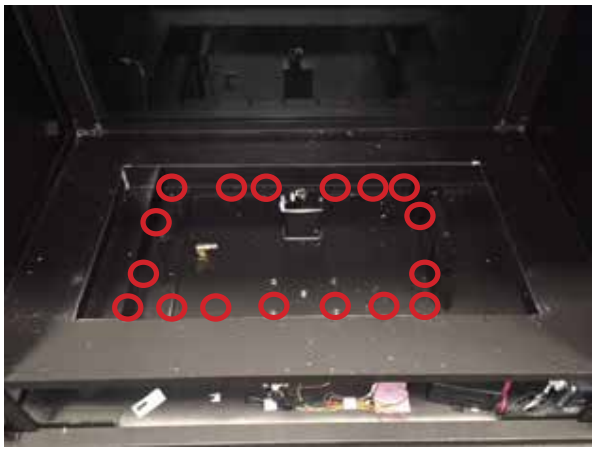
6. Remove side interior panels by removing the side brick clip in the top of the firebox, and then slide the brick panel out. Then remove the bottom brick panels around the burner. **The brick panels are fragile, handle with care.**

7. Remove burner by removing four (4) Phillips head screws located in each corner of the burner.

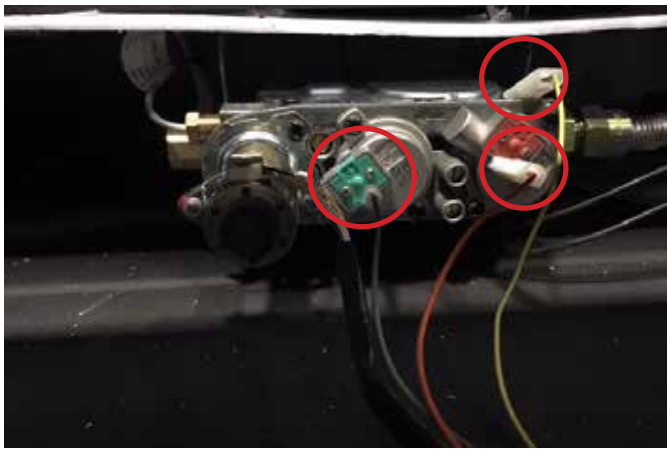


8. Once the burner has been loosened from the mounting brackets, slide the burner off the orifice by sliding the burner right then up and out.

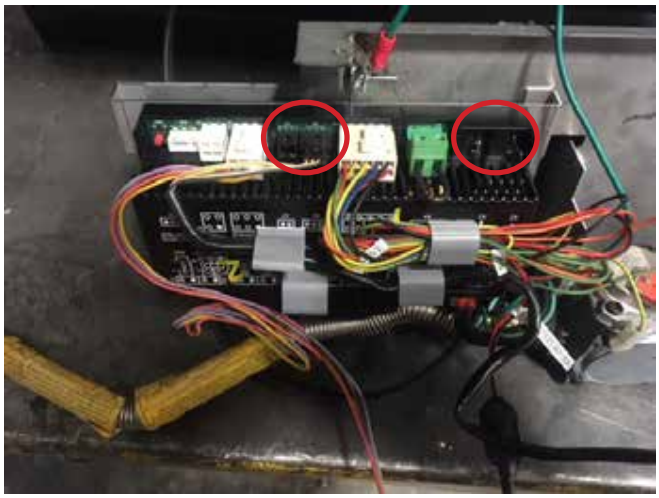
9. To remove the valve assembly from the unit, remove 16 Phillips head screws securing the valve tray to the unit.



10. Remove the green, orange and yellow wire from the valve.



11. Remove the two Philips heads screws securing the IFC heat shield once the screws have been loosened up remove the shied. Once the shield has been removed disconnect the stepper motor from the IFC at terminal X6 and the spark electrode wire from X2 as well as the flame sensor wire from terminal X 3.



12. Lift the valve tray up and out once the wires have been disconnected from the IFC board and valve.

Remove Valve only

1. Remove the valve from the mounting bracket by removing the four (4) Phillips head screws two on each side of the mounting bracket.

2. Once the valve has been removed from the mounting bracket, disconnect the pilot nut with 11mm (7/16") wrench.

3. Then remove burner supply tube from 90 degree brass fitting on valve with 15mm (5/8") wrench.

4. Once the supply tube has been removed from the 90 degree brass fitting, remove the 90 degree brass fitting from the valve with a 17mm (11/16") wrench. **Note orientation of 90 degree brass fitting.**

5. Lastly, remove supply tube from valve with 19mm (3/4") wrench.

6. Reverse the steps to assemble the valve.

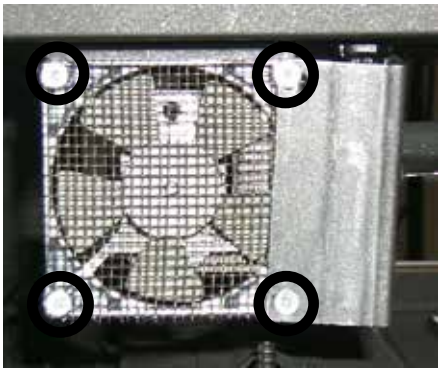
Fan Replacement

1) Shut off power by disconnecting 3 prong plug at receptacle inside of the appliance.

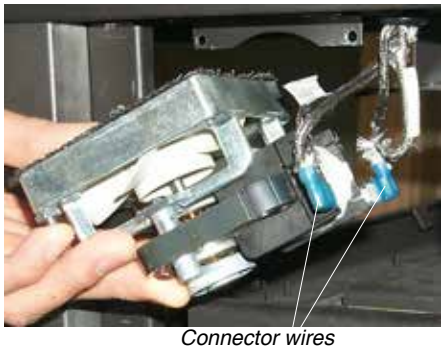
2) Remove top louvers.

3) Unplug power wires.

4) Remove 4 screws securing fan to mounting bracket.



5) Remove 2 connector wires.



Connector wires

6) Replace fan.

7) Repeat for opposite side/corner.

8) Reverse steps 1 - 5 for installation.

Gas Maintenance

In order for your Regency appliance to continue to provide comfort to your home periodic maintenance must be performed to ensure it is operating at peak efficiency. The items in the list should be checked by a licensed gas service technician during the annual service check. Your unit may require more frequent maintenance checks if you notice any changes in how it operates. Operational changes to look for can include, but are not limited to, extended start up time, increased fan noise, residue/carbon build up, white build up on the glass/firebox, increased operating noise etc. Should any of these or other conditions arise, discontinue use and schedule a service check with your local licensed gas technician. The list below shows items your licensed service technician will need to check and service at least annually.

Clean

- Glass
- Interior bricks / panels
- Burner ports & burner air shutter
- Fan blades
- Log set
- Pilot orifices
- Pilot hood (change as needed)
- Flame sensor (electronic ignition models)
- Flame electrode
- Burner orifice
- Thermocouple (millivolt models)
- Thermopile (millivolt models)

Inspect

- Pilot assembly
- Burner
- Pressure relief gaskets/doors
- Flue connector gasket if present
- Door seal
- Firebox
- Venting
- Batteries (remote handheld, remote receiver, DC sparker, change as needed)
- Burner media (change as needed)
- Air shutter setting
- Wiring

Check

- Voltage on thermocouple/thermopile (millivolt models)
- Ohms reading on flame sense (electronic ignition models)
- Inlet/outlet fuel pressures as per rating plate
- Voltage/ohms readings on gas valve
- Ohms reading to on/off switch circuit (Millivolt models)

Gas Leak Tests

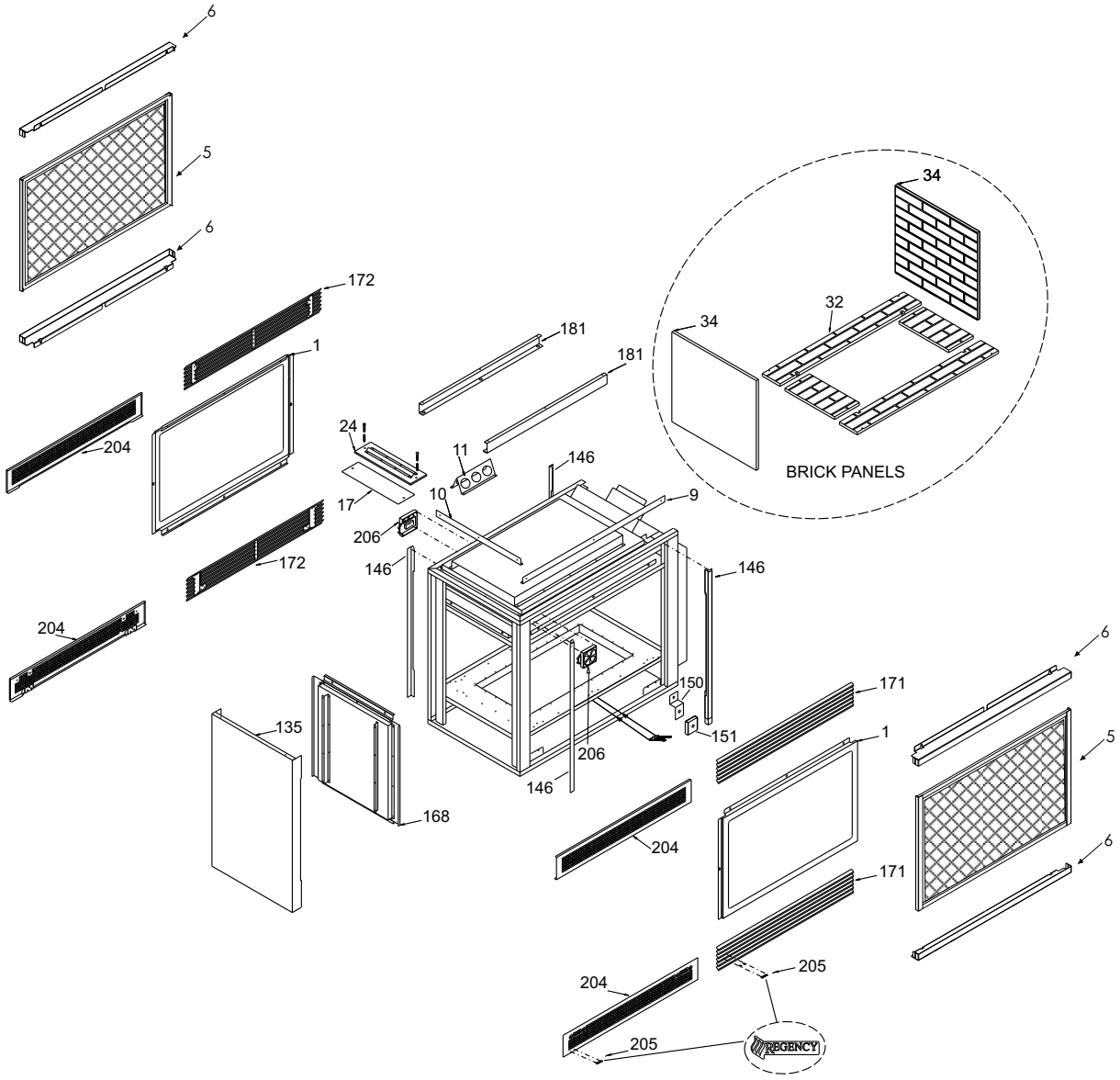
- Check main gas line connection to valve
- Check shut off valve connections
- Check connection at gas valve outlet
- Check connection at main burner orifice
- Check pilot fuel line at valve and at pilot assembly

P121E-11 (See Thru) Main Assembly

	Part #	Description
1.	360-528	Door Assy Front - Tempered
	360-946	Door Assy Front - Ceramic (Optional)
2.	360-529	Door Assy Side - Tempered
5.	363-000	Safety Screen (Each)
6.	363-002	Horizontal bracket (Each)
**	363-004	Vertical Bracket (Each)
9.	360-046	Nailing Strip - Top - Front
10.	360-047	Nailing Strip - Top - Side
11.	430-001	Standoff - Top
17.	360-086	Gasket - Relief Door
24.	*	Relief Door Assembly
32.	362-528	Brick Panel Base (Set of 4)

34.	902-603	Brick Panel - Std. Red (Side)
	Part #	**Description**
135.	360-069	Heat Shield - Side
146.	360-033	Left Side Door Trim
	360-034	Right Side Door Trim
150.	360-123	Magnet Bracket - Front
151.	904-258	Magnet
168.	360-068	Door Cover Assembly - Side
171.	360-920	Louver Front - Black (set)
	360-924	Louver Front - Black/Steel (set)
	363-977	LP Conversion Kit

	Part #	Description
181.	*	Extension Trim - See Thru
204.	360-940	Dec. Grill Front - Black (set)
205.	948-223	Regency® Logo Plate
206.	910-171	Fan Axial 115V
**	360-148F	Blower Screen
	920-016	Manual
*Not available as a replacement part.		
**Not Shown		

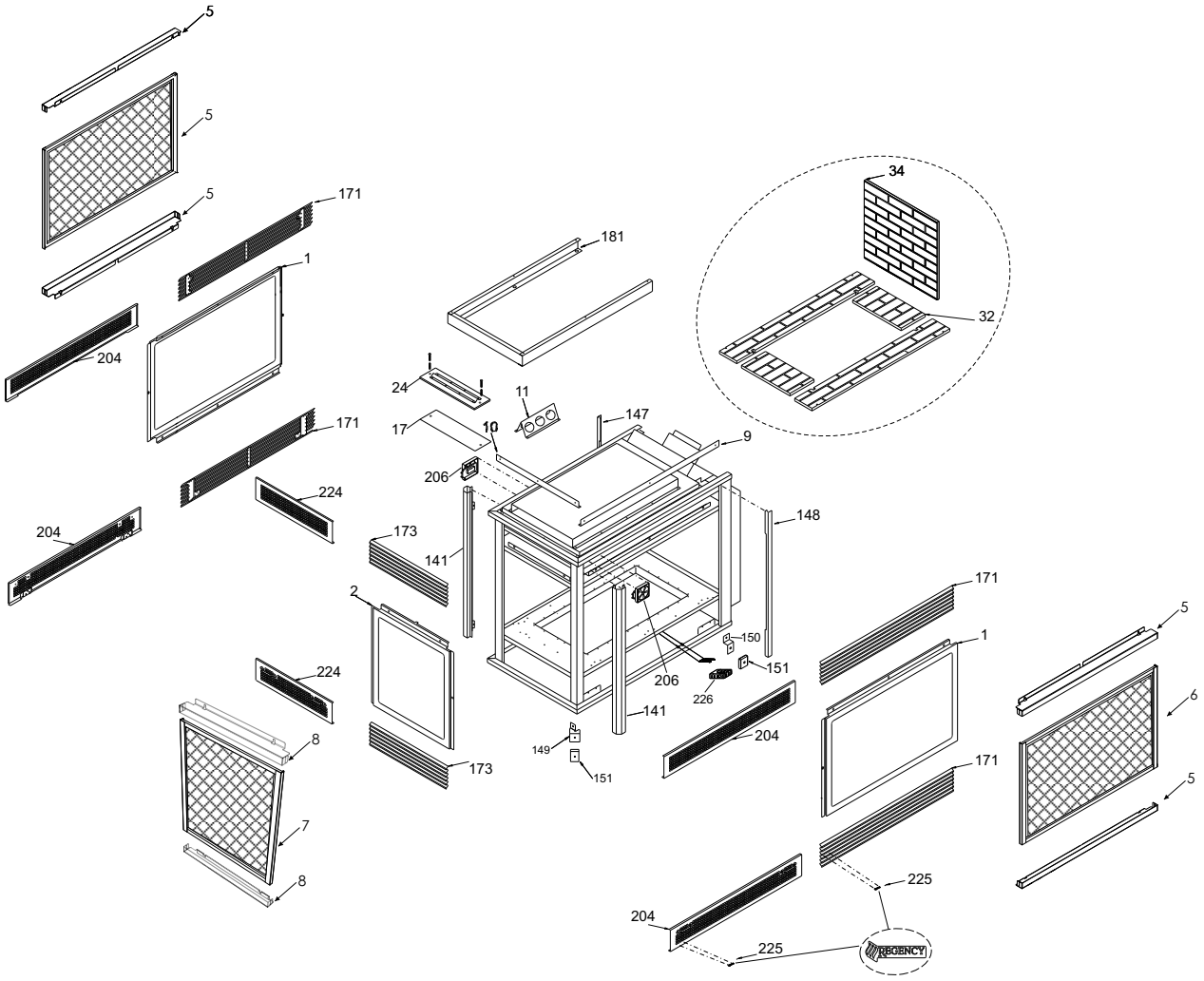


P131E-11 (Pier) Main Assembly

	Part #	Description
1.	360-528	Door Assy Front - Tempered
	360-946	Door Assy Front - Ceramic (Optional)
2.	360-529	Door Assy Side - Tempered
5.	363-000	Safety Screen (Each)
6.	363-002	Horizontal bracket (Each)
**	363-004	Vertical Bracket (Each)
7.	363-001	Safety Screen
8.	363-003	Horizontal Bracket (Each)
9.	360-046	Nailing Strip - Top - Front
10.	360-047	Nailing Strip - Top - Side
11.	430-001	Standoff - Top

	Part #	Description
17.	360-086	Gasket - Relief Door
24.	*	Relief Door Assembly
32.	362-528	Brick Panel Base (Set of 4)
34.	902-603	Brick Panel - Side Std. Red
141.	360-031	Column Finishing Trim
146.	360-034	Door Trim Right
147.	360-033	Door Trim Left
148.	360-035	Finishing Trim
149.	360-122	Magnet Bracket - Corner
150.	360-123	Magnet Bracket - Front
151.	904-258	Magnet

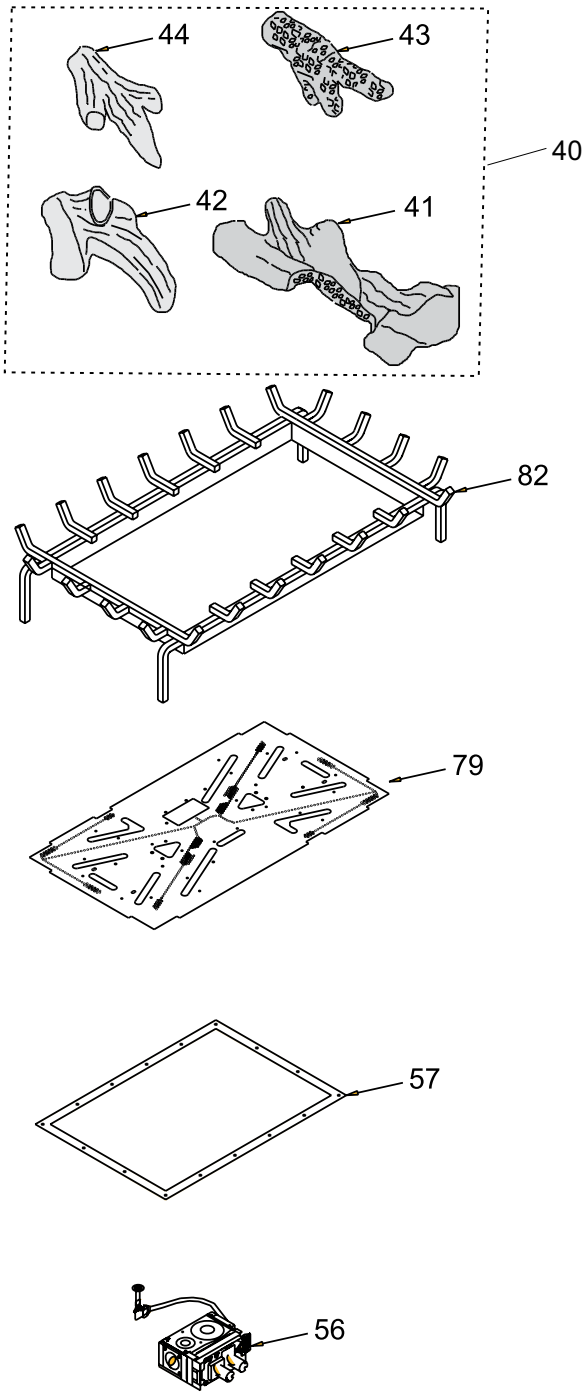
	Part #	Description
171.	360-920	Louver Front - Black (set)
224.	360-924	Louver Front - Black/Steel (set)
	360-942	Dec. Grill Side - Black (set)
173.	360-932	Louver Side - Black (set)
181.	360-532	Extension Trim - Pier
204.	360-940	Dec. Grill Front - Black (set)
206.	910-171	Fan Axial 115V
**	360-148F	Blower Screen
	948-223	Regency® Logo Plate
	920-016	Manual
*Not available as a replacement part.		
**Not Shown		



P121E-11/P131E-11 Burner Assembly & Log Set

	Part #	Description
40.	360-930	Log Set
41.	*	Front Right Log
42.	*	Front Left Log
43.	*	Middle Left Log
44.	*	Middle Right Log
	363-774/P	Valve Assembly -NG
	363-776/P	Valve Assembly -LP
56.	911-084	Valve Only -NG
	911-085	Valve Only -LP
57.	360-090	Gasket - Valve Tray
66.	911-276	Pilot Assembly - NG
	911-277	Pilot Assembly - LPG
67.	*	Pilot Holder
68.	W840470	Pilot Assembly Gasket
79.	360-525	Burner Assembly
82.	360-027	Grate Assembly
	904-690	Orifice #31 - NG
	904-641	Orifice #50 - LP
	936-170	Orifice Gasket
	910-036	Pilot Orifice NG
	910-037	Pilot Orifice LP
	911-010	Stepper motor NG
	911-011	Stepper motor LP
	910-432	Pilot tube with nuts
	911-039	2 way pilot hood
	911-037	Flame Sensor
	911-038	Spark Electrode
	911-187	Remote Battery Box
	911-127	Remote battery compartment door
	911-175	GTMF Remote control Hand held
	W840470	Pilot assembly gasket
	911-192	120 Volt Power Cord
	911-266/P	IFC Proflame Control Module
	911-257	Fan 2 Pin Wire Harness
	911-287	Fan Wire - Black
	911-288	Fan Wire - White
	911-173	Valve Wiring Harness
	911-181	Battery Box Wiring Harness
	911-193	Connector with Jumper Wire
	363-154	IFC Metal Cover - Base
	363-155	IFC Metal Cover - Top
	911-210	External Antenna IFC

*Not available as a replacement part.



Limited Lifetime Warranty

FPI Fireplace Products International Ltd. (for Canadian customers) and Fireplace Products U.S., Inc. (for U.S. customers) (collectively referred to herein as "FPI") extends this Limited Lifetime Warranty to the original purchaser of this appliance provided the product remains in the original place of installation. The items covered by this limited warranty and the period of such coverage is set forth in the table below.

Some conditions apply (see below).

The policy is not transferable, amendable or negotiable under any circumstances.

Indoor Gas Products Warranty Coverage Parts and Labor	Part Lifetime	5 years	2 years	1 year	Supplier Warranty	Labor Coverage (Years)
Firebox and Heat Exchanger	✓					3
Steel Burner Tube	✓					3
Glass Thermal breakage only	✓					3
All Surrounds/Inlays Finishes		✓				3
Brick Panels/Log sets/Ceramic Burners		✓				3
All Castings		✓				3
Valve assembly and all gas control components, (Pilot assembly, flame sensors, Spark Electrode, Pilot Tubing, Orifices, Thermocouple, Thermopile)			✓			2
All Other Electrical components,(Ignition Control Boards, Wiring, Switches, Blowers, Blower Control Module, Battery Pack, Remote Control Systems)			✓			2
Enamel Panels			✓			1
Venting/Venting Components			✓			1
All Stainless steel surrounds				✓		1
All Firebox Media (Crystals, Firebeads, Volcanic, Ceramic & Spa Stones)				✓		1
All hardware				✓		1
Mesh/Glass Safety Barriers				✓		1
Accent Light Bulbs				✓		1
Glass (Crazing)				✓		1

Conditions:

Warranty protects against defect in manufacture or FPI factory assembled components only, unless herein specified otherwise.

Any part(s) found to be defective during the warranty period as outlined above will be repaired or replaced at FPI's option through an accredited distributor, dealer or pre-approved and assigned agent provided that the defective part is returned to the distributor, dealer or agent for inspection if requested by FPI. Alternatively, FPI may at its own discretion fully discharge all of its obligations under the warranty by refunding the verified purchase price of the product to the original purchaser. The purchase price must be confirmed by the original Bill of Sale.

The authorized selling dealer, or an alternative authorized FPI dealer if pre-approved by FPI, is responsible for all in-field diagnosis and service work related to all warranty claims. FPI is not responsible for results or costs of workmanship of unauthorized FPI dealers or agents in the negligence of their service work.

At all times FPI reserves the right to inspect reported complaints on location in the field claimed to be defective prior to processing or authorizing of any claim. Failure to allow this upon request will void the warranty.

All warranty claims must be submitted by the dealer servicing the claim, including a copy of the Bill of Sale (proof of purchase by you). All claims must be complete and provide full details as requested by FPI to receive consideration for evaluation. Incomplete claims may be rejected.

Unit must be installed according to all manufacturers' instructions as per the manual.

All Local and National required codes must be met.

The installer is responsible to ensure the unit is operating as designed at the time of installation.

The original purchaser is responsible for annual maintenance of the unit, as outlined in the owner's manual. As outlined below, the warranty may be voided due to problems caused by lack of maintenance.

Repair/replacement parts purchased by the consumer from FPI after the original coverage has expired on the unit will carry a 90 day warranty, valid with a receipt only. Any item shown to be defective will be repaired or replaced at our discretion. No labor coverage is included with these parts

Exclusions:
This Limited Lifetime Warranty does not extend to paint, rust or corrosion of any kind due to a lack of maintenance or improper venting, combustion air provision, corrosive chemicals (i.e. chlorine, salt, air, etc.), door or glass gasketing.

Malfunction, damage or performance based issues as a result of environmental conditions, location, chemical damages, downdrafts, installation error, installation by an unqualified installer, incorrect chimney components (including but not limited to cap size or type), operator error, abuse, misuse, use of improper fuels , lack of regular maintenance and upkeep, acts of God, weather related problems from hurricanes, tornados, earthquakes, floods, lightning strikes/bolts or acts of terrorism or war, which result in malfunction of the appliance are not covered under the terms of this Limited Lifetime Warranty.

FPI has no obligation to enhance or modify any unit once manufactured (i.e. as products evolve, field modifications or upgrades will not be performed on existing appliances).

This warranty does not cover dealer travel costs for diagnostic or service work. All labor rates paid to authorized dealers are subsidized, pre-determined rates. Dealers may charge homeowner for travel and additional time beyond their subsidy.

Any unit showing signs of neglect or misuse will not be covered under the terms of this warranty policy and may void this warranty. This includes units with rusted or corroded fireboxes which have not been reported as rusted or corroded within three (3) months of installation/purchase.

Units which show evidence of being operated while damaged, or with problems known to the purchaser and causing further damages will void this warranty.

Units where the serial no. has been altered, deleted, removed or made illegible will void this warranty.

Minor movement, expansion and contraction of the steel is normal and is not covered under the terms of this warranty.

FPI is not liable for the removal or replacement of facings or finishing in order to repair or replace any appliance in the field.

Freight damages for products or parts are not covered under the terms of the warranty.

Products made or provided by other manufacturers and used in conjunction with the FPI appliance without prior authorization from FPI may void this warranty.

Limitations of Liability:
The original purchaser's exclusive remedy under this warranty, and FPI's sole obligation under this warranty, express or implied, in contract or in tort, shall be limited to replacement, repair, or refund, as outlined above. IN NO EVENT WILL FPI BE LIABLE UNDER THIS WARRANTY FOR ANY INCIDENTAL OR CONSEQUENTIAL COMMERCIAL DAMAGES OR DAMAGES TO PROPERTY. TO THE EXTENT PERMITTED BY APPLICABLE LAW, FPI MAKES NO EXPRESS WARRANTIES OTHER THAN THE WARRANTY SPECIFIED HEREIN. THE DURATION OF ANY IMPLIED WARRANTY IS LIMITED TO DURATION OF THE EXPRESSED WARRANTY SPECIFIED ABOVE. IF IMPLIED WARRANTIES CANNOT BE DISCLAIMED, THEN SUCH WARRANTIES ARE LIMITED IN DURATION TO THE DURATION OF THIS WARRANTY.

Some U.S. states do not allow limitations on how long an implied warranty lasts, or allow exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

Customers located outside the U.S. should consult their local, provincial or national legal codes for additional terms which may be applicable to this warranty.

How to Obtain Warranty Service:
Customers should contact the authorized selling dealer to obtain warranty service. In the event the authorized selling dealer is unable to provide warranty service, please contact FPI by mail at the address listed below. Please include a brief description of the problem and your address, email and telephone contact information. A representative will contact you to make arrangements for an inspection and/or warranty service.

Canadian Warrantor:

FPI Fireplace Products International Ltd.
6988 Venture St.
Delta, British Columbia
Canada, V4G 1H4

U.S. Warrantor:

Fireplace Products U.S., Inc.
PO Box 2189 PMB 125
Blaine, WA
United States, 98231

Or contact the Regency Customer Care Centre at 1-800-442-7432 (phone) / 604-946-4349 (fax)

Product Registration and Customer Support:
Thank you for choosing a Regency Fireplace. Regency strives to be a world leader in the design, manufacture, and marketing of hearth products. To provide the best support for your product, we request that you complete a product registration form at http://www.regency-fire.com/Customer-Care/Warranty-Registration.aspx within ninety (90) days of purchase.

REGENCY
FIREPLACE PRODUCTS

Product Registration and Customer Support:

Thank you for choosing a Regency Fireplace. Regency strives to be a world leader in the design, manufacture, and marketing of hearth products. To provide the best support for your product, we request that you complete a product registration form found on our Web Site under Customer Care within ninety (90) days of purchase.

For purchases made in **CANADA or the UNITED STATES**:
http://www.regency-fire.com/Customer-Care/Warranty-Registration.aspx

For purchases made in AUSTRALIA:
http://www.regency-fire.com.au/Customer-Care/Warranty-Registration.aspx

You may also complete the warranty registration form below to register your Regency Fireplace Product and mail and/or fax it back to us, and we will register the warranty for you. It is important you provide us with all the information below in order for us to serve you better.

Warranty Registration Form (or Register online immediately at the above Web Site):

Warranty Details	
Serial Number (required):	
Purchase Date (required) (mm/dd/yyyy):	
Product Details	
Product Model (required):	
Dealer Details	
Dealer Name (required):	
Dealer Address:	
Dealer Phone #:	
Installer:	
Date Installed (mm/dd/yyyy):	
Your Contact Details (required)	
Name:	
Address:	
Phone:	
Email:	

For purchases made in CANADA:

FPI Fireplace Products International Ltd.
6988 Venture St.
Delta, British Columbia
Canada, V4G 1H4

Phone: 604-946-5155
Fax: 1-866-393-2806

For purchases made in the UNITED STATES:

Fireplace Products US, Inc.
PO Box 2189 PMB 125
Blaine, WA
United States, 98231

Phone: 604-946-5155
Fax: 1-866-393-2806

For purchases made in AUSTRALIA:

Fireplace Products Australia Pty Ltd
1- 3 Conquest Way
Hallam, VIC
Australia, 3803

Phone: +61 3 9799 7277
Fax: +61 3 9799 7822

For fireplace care and tips and answers to most common questions please visit our Customer Care section on our Web Site. Please feel free to contact your selling dealer if you have any questions about your Regency product.

warranty

Installer: Please complete the following information

Dealer Name & Address:_____

_____

Installer: _____

Phone #: _____

Date Installed: _____

Serial #:_____

Printed in Canada