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

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

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

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

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

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

INSTALLER: Leave this manual with the appliance.
CONSUMER: Retain this manual for future reference.
<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Caution</td>
<td>3</td>
</tr>
<tr>
<td>Safety</td>
<td>3</td>
</tr>
<tr>
<td>Important Note for the Commonwealth of Massachusetts</td>
<td>4</td>
</tr>
<tr>
<td>Congratulations on your Town &amp; Country purchase</td>
<td>5</td>
</tr>
<tr>
<td>Installation Requirements/Appliance Specifications</td>
<td>5</td>
</tr>
<tr>
<td>Installation Requirements</td>
<td>5</td>
</tr>
<tr>
<td>Vent Terminal Minimum Clearances</td>
<td>6</td>
</tr>
<tr>
<td>Minimum Clearances to Combustible Material</td>
<td>6</td>
</tr>
<tr>
<td>Appliance Dimensions</td>
<td>7</td>
</tr>
<tr>
<td>Corner left top intake 16 inch tall glass</td>
<td>7</td>
</tr>
<tr>
<td>Corner left top intake 24 inch tall glass</td>
<td>8</td>
</tr>
<tr>
<td>Corner left top intake 32 inch tall glass</td>
<td>9</td>
</tr>
<tr>
<td>Btu Values and Weights</td>
<td>10</td>
</tr>
<tr>
<td>Minimum Clearances to Combustible Material</td>
<td>10</td>
</tr>
<tr>
<td>Locating the Unit</td>
<td>11</td>
</tr>
<tr>
<td>Framing and Finishing</td>
<td>13</td>
</tr>
<tr>
<td>Framing</td>
<td>15</td>
</tr>
<tr>
<td>Facing Material</td>
<td>16</td>
</tr>
<tr>
<td>Venting Configuration</td>
<td>17</td>
</tr>
<tr>
<td>Venting plenum</td>
<td>17</td>
</tr>
<tr>
<td>Venting Specifications</td>
<td>19</td>
</tr>
<tr>
<td>Air Intake</td>
<td>21</td>
</tr>
<tr>
<td>Optional Motorized Damper</td>
<td>23</td>
</tr>
<tr>
<td>Power Vent</td>
<td>24</td>
</tr>
<tr>
<td>Power Vent Dimensions</td>
<td>25</td>
</tr>
<tr>
<td>Vertical Installation</td>
<td>25</td>
</tr>
<tr>
<td>Horizontal Installation</td>
<td>26</td>
</tr>
<tr>
<td>Vent Terminal Clearance</td>
<td>27</td>
</tr>
<tr>
<td>Power Vent Wiring</td>
<td>28</td>
</tr>
<tr>
<td>Flush Mount Power Vent Details</td>
<td>29</td>
</tr>
<tr>
<td>Flush Mount Power Vent Dimensions</td>
<td>29</td>
</tr>
<tr>
<td>Mounting the Flush Mount Power Vent</td>
<td>30</td>
</tr>
<tr>
<td>Minimum Clearances to Combustibles</td>
<td>30</td>
</tr>
<tr>
<td>Framing the Flush Mount Power Vent</td>
<td>31</td>
</tr>
<tr>
<td>Flush Mount Electrical Connection</td>
<td>32</td>
</tr>
<tr>
<td>Baffle Adjustment</td>
<td>33</td>
</tr>
<tr>
<td>Gas Connection</td>
<td>34</td>
</tr>
<tr>
<td>Black Glass Option Installation</td>
<td>35</td>
</tr>
<tr>
<td>Front and Side Glass Plates Installation</td>
<td>37</td>
</tr>
<tr>
<td>Inside glass plates installation</td>
<td>37</td>
</tr>
<tr>
<td>Inside securing plates installation</td>
<td>39</td>
</tr>
<tr>
<td>Outside glass plates installation</td>
<td>40</td>
</tr>
<tr>
<td>Electrical Connection</td>
<td>41</td>
</tr>
<tr>
<td>Electrical Diagram</td>
<td>42</td>
</tr>
<tr>
<td>Control Panel Installation</td>
<td>43</td>
</tr>
<tr>
<td>LED Strip Replacement</td>
<td>48</td>
</tr>
<tr>
<td>Removing an LED section</td>
<td>48</td>
</tr>
<tr>
<td>Gas Pressure Requirements</td>
<td>50</td>
</tr>
<tr>
<td>Lighting Instructions</td>
<td>51</td>
</tr>
<tr>
<td>Maintenance</td>
<td>52</td>
</tr>
<tr>
<td>GLASS PANEL:</td>
<td>52</td>
</tr>
<tr>
<td>ANNUAL INSPECTION:</td>
<td>52</td>
</tr>
<tr>
<td>Periodically:</td>
<td>52</td>
</tr>
<tr>
<td>Replaceable Parts</td>
<td>53</td>
</tr>
<tr>
<td>Rating Labels</td>
<td>54</td>
</tr>
</tbody>
</table>
We recommend that our gas hearth products be installed and serviced by professionals who are certified in the United States by the National Fireplace Institute® (NFI) as NFI Gas Specialists.

Caution

This appliance and its individual shut off valve must be disconnected from gas supply piping system during any pressure testing of that system at test pressures in excess of 1/2 psig (3.5 kPa).

This 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 (3.5 kPa).

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

**WARNING:** This product can expose you to chemicals including ceramic fibers, which are known to the State of California to cause cancer, and carbon monoxide, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

This warning is applicable to all Pacific Energy Fireplace Products.

Safety

Any grill, panel or door removed for servicing the unit must be replaced prior to operating. Failure to do so may create a hazardous condition.

Installation and repair should be done by a qualified 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.

It is our policy that no responsibility is assumed by the Company or by any of its employees or representatives for any damages caused by an inoperable, inadequate, or unsafe condition which is the result, either directly or indirectly, of any improper operation or installation procedures.

This appliance must not be connected to a chimney flue serving a separate solid fuel burning appliance.
From Massachusetts Rules and Regulations 248 CMR 5.08:

(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 gas fitter 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 gas fitter 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 cannot 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 as 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 5.089(2) (a) 1 through 4.

(b) EXEMPTIONS. The following equipment is exempt from 248 CMR 5.089(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 horizontal 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 fuel 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.
Congratulations on your Town & Country purchase

Your Architectural Series Zero Clearance linear appliance has been professionally installed by:

Dealer name: _____________________________________________

Phone Number: ___________________________________________

If you discover any problems with your linear appliance, contact your dealer immediately to have the unit repaired.

Caution: Do not attempt to repair the linear appliance because you may cause injury to yourself or others, and risk causing damage to the unit.

Before operating your linear appliance carefully read this manual and pay close attention to all Safety Warnings. The manual contains important information on the unit’s safe operation and maintenance.

Installation Requirements/Appliance Specifications


Specifications

• This unit has been tested to ANSI Z21.50 and CSA P.4.1 specifications.

• Single wall (min. 26 ga) galvanized venting. (Zero clearance)

• 120VAC / single phase.

• 24VAC Honeywell direct ignition valve system.

• Power vented only. Programmed with pre and post-purge safety functioning. Certified to use provided Town & Country power vent only.

• Horizontal or Vertical Termination.

• Zero clearance unit (no non-combustible board required).

• 12” rigid exhaust - 150ft max length plus up to 6 elbows. (Zero clearance)

• 7” rigid intakes - (All bottom intake models) 150ft max length plus up to 6 elbows. (Zero clearance)

• 10” rigid intakes - (All top intake models) 150ft max length plus up to 6 elbows. (Zero clearance)

Installation Requirements

The fireplace installation and venting must conform to the current CAN/CGA-B149 installation code (in Canada) or the current National Fuel Gas Code, ANSI Z223.1 (in the USA), and approved per local codes. Only qualified (licensed or trained) personnel should install this product.

In the state of Massachusetts, only a licensed Plumber and Gas Fitter may install this product.
Vent Terminal Minimum Clearances

This appliance is a zero clearance fire feature. Combustible material may be used to frame the unit in.

Venting for this unit is also zero clearance. Combustible material is permitted to come into direct contact with venting material.
## Appliance Dimensions

### Corner left top intake 16 inch tall glass

<table>
<thead>
<tr>
<th></th>
<th>3'</th>
<th>4'</th>
<th>5'</th>
<th>6'</th>
<th>7'</th>
<th>8'</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>51 1/2&quot;</td>
<td>63 1/2&quot;</td>
<td>75 1/2&quot;</td>
<td>87 1/2&quot;</td>
<td>99 1/2&quot;</td>
<td>111 1/2&quot;</td>
</tr>
<tr>
<td>B</td>
<td>53 1/4&quot;</td>
<td>65 1/4&quot;</td>
<td>77 1/4&quot;</td>
<td>89 1/4&quot;</td>
<td>101 1/4&quot;</td>
<td>113 1/4&quot;</td>
</tr>
<tr>
<td>C</td>
<td>50 1/4&quot;</td>
<td>62 1/4&quot;</td>
<td>74 1/4&quot;</td>
<td>86 1/4&quot;</td>
<td>98 1/4&quot;</td>
<td>110 1/4&quot;</td>
</tr>
<tr>
<td>D</td>
<td>37 1/8&quot;</td>
<td>46 1/8&quot;</td>
<td>58 1/8&quot;</td>
<td>70 1/8&quot;</td>
<td>82 1/8&quot;</td>
<td>94 1/8&quot;</td>
</tr>
</tbody>
</table>

---

Figure 2: Corner Left 16 inch glass.

---

* A vent shall not terminate directly above a sidewalk or paved driveway which is located between two single-family dwellings and serves both dwellings.
** Only permitted if veranda, porch, deck, or balcony is fully open on a minimum of 2 sides beneath the floor.
---

* As specified in CGA B149 Installation Codes, Note: local Codes or Regulation may require different clearances.
* For U.S. Installations follow the current National Fuel Gas Code, ANSI Z223.1
Corner left top intake 24 inch tall glass

<table>
<thead>
<tr>
<th></th>
<th>3'</th>
<th>4'</th>
<th>5'</th>
<th>6'</th>
<th>7'</th>
<th>8'</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>51 1/2</td>
<td>63 1/2</td>
<td>75 1/2</td>
<td>87 1/2</td>
<td>99 1/2</td>
<td>111 1/2</td>
</tr>
<tr>
<td>B</td>
<td>53 1/4</td>
<td>65 1/4</td>
<td>77 1/4</td>
<td>89 1/4</td>
<td>101 1/4</td>
<td>113 1/4</td>
</tr>
<tr>
<td>C</td>
<td>50 1/4</td>
<td>62 1/4</td>
<td>74 1/4</td>
<td>86 1/4</td>
<td>98 1/4</td>
<td>110 1/4</td>
</tr>
<tr>
<td>D</td>
<td>37 1/8</td>
<td>46 1/8</td>
<td>58 1/8</td>
<td>70 1/8</td>
<td>82 1/8</td>
<td>94 1/8</td>
</tr>
</tbody>
</table>

Figure 3: Corner Left 24 inch tall glass.
Corner left top intake 32 inch tall glass

Figure 4: Corner Left 32 inch tall glass.
### Btu Values and Weights

<table>
<thead>
<tr>
<th>Corner Left</th>
<th>3FT</th>
<th>4FT</th>
<th>5FT</th>
<th>6FT</th>
<th>7FT</th>
<th>8FT</th>
</tr>
</thead>
<tbody>
<tr>
<td>BTR/HR</td>
<td>48000</td>
<td>64000</td>
<td>80000</td>
<td>96000</td>
<td>112000</td>
<td>128000</td>
</tr>
<tr>
<td>16” Glass</td>
<td>383</td>
<td>448</td>
<td>530</td>
<td>599</td>
<td>668</td>
<td>735</td>
</tr>
<tr>
<td>Weight lbs</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24” Glass</td>
<td>460</td>
<td>503</td>
<td>592</td>
<td>669</td>
<td>750</td>
<td>821</td>
</tr>
<tr>
<td>Weight lbs</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32” Glass</td>
<td>537</td>
<td>580</td>
<td>669</td>
<td>746</td>
<td>827</td>
<td>898</td>
</tr>
<tr>
<td>Weight lbs</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Minimum Clearances to Combustible Material

- This appliance is a zero clearance fire feature.
- Combustible material may be used to frame this unit in.
- Venting for this unit is also zero clearance.
- Combustible material is permitted to come into direct contact with venting material.
- Optional site fabricated elevated platform
Because the Architectural Series Linear Appliance is power vented, it can be located in a variety of places. Consideration must be taken for the location of the fresh air intake and the power vent unit venting. An optional site fabricated platform capable of supporting the appliances weight may be constructed to elevate the viewing area to the desired height, and so that it can accommodate the fresh air intakes (if bottom vented), gas supply and electrical supply.

Figure 5: Location options for Bottom Intake models.
Figure 6: Location options for Top Intake models.
Before framing and finishing, there are two important points to keep in mind:

1. When securing the top of the unit to the wooden studs, the screws must come through the metal framing from the center of the unit (Figure 9).

2. Facing material can be secured directly to the front and sides of the unit except in the areas indicated in this example by Figure 7. Each model will have its own specific areas in which screws must not be driven into.

Facing material may be screwed directly into the body of the appliance with the exception of areas indicated.

**Figure 8:** Facing attachment area for Bottom Intake models.
Before framing and finishing, there are two important points to keep in mind:

1. When securing wooden studs to the top of the unit, the screws can be secured through any part of the upper fastening area surface (Figure 9).

2. Facing material can be secured directly to the front and sides of the unit except in the areas indicated in this example by Figure 10. Each model will have its own specific areas in which screws must not be driven into.

Facing material may be screwed directly into the body of the appliance with the exception of areas indicated.
**NOTE:** The architectural series fireplaces have a large amount of venting air being drawn through them. It is recommended to insulate the framework that encloses the venting above the fireplace with a sound-proofing insulation such as mineral wool, to reduce any air flow white noise.
Facing Material

Because the unit requires no clearance to combustible material, drywall or other facing material can be affixed directly to the surface of the unit. Using standard 2x4’s and 2x6’s in the framing process allows for the edge of 1/2” drywall or other facing material to fit into the channels which make up the perimeter of the exterior glass sheets (Figure 12 and Figure 13).

NOTE: The architectural series fireplaces with the exception of the peninsula models are capable of bearing up to 1000lbs of facing material weight. Up to 1 inch stone may be used. An architectural series fireplace is not to be used as a load bearing structure.

Figure 12: Leading edge of drywall.

Figure 13: Left side framing and facing view.
**Venting Configuration**

**NOTE: Plenum must not be shared with other appliances.**

Some installations - particularly in new renovations or with pre-existing constraints / obstacles may require the construction of a plenum in order to accommodate multiple air intakes.

The plenum must be made of furnace ducting (Minimum 26 gauge) or other material impervious to moisture. The constructed plenum must have a minimum cross-section of 150in² and be sealed to the air-intake collars on the appliance. The plenum may be transitioned to a single intake as long as the recommended cross-section is maintained.

For a single air intake, the rule of a maximum of 150 feet plus 6 elbows still applies.

---

**Figure 14:** Venting configurations for bottom intake models.
Surface mount power vent

Flat roof configuration

Surface mount power vent

Riser required
(Min. 12" high. Check local codes).

Peaked roof configuration

Surface mount power vent

Maximum flue outlet pipe length is 150 feet plus 6 elbows.
Maximum combustion air inlet pipe is 150 feet plus 6 elbows.

36" Min. clearance from outlet

36" Min. clearance from intake to outlet

Direction of air flow

Adjacent structure

Figure 15: Venting configurations for Top Intake models.
Venting Specifications

- **Bottom Air intake venting** uses three 7” standard single wall furnace grade venting ducts on 3-6ft burner models, and four 7” vents on 7-8ft models. All vent intakes must be used. Each intake line can be up to a maximum of 150 ft plus 6 elbows.

- **Motorized dampers** are optional.

- **Exhaust venting** uses 12” standard single wall furnace grade venting material. Maximum length is 150 ft plus 6 elbows.

- **All Venting is zero clearance.**

- **All Vent seams (Intake and Exhaust) including elbow rivets must be sealed with high temperature aluminum tape.**
Air intake vents

Optional motorized dampers

Must use 10 inch intake venting lines. Each venting line can be a maximum of 150ft plus 6 elbows.

For servicing purposes, it is recommended that, if possible, the optional motorized dampers be accessible after installation.

All venting including exhaust is zero clearance to combustible materials.

12” exhaust venting can be a maximum of 150ft plus 6 elbows.

Fresh air intakes can be joined into a larger single duct or plenum. (Minimum 150 in² cross-section for all models)

Figure 17: Venting specifications for Top Intake models.

- Top Air intake venting uses two 10” standard single wall furnace grade venting ducts on all models. Both lines must be used. Each intake line can be up to a maximum of 150 ft plus 6 elbows.

- Motorized dampers are optional.

- Exhaust venting uses 12” standard single wall furnace grade venting material. Maximum length is 150 ft plus 6 elbows.

- All Venting is zero clearance.

- All Vent seams (Intake and Exhaust) including elbow rivets must be sealed with high temperature aluminum tape.
7 Inch Intake Hood Dimensions

TOP

REAR

SIDE
10 Inch Intake Hood Dimensions
Optional Motorized Damper

The optional motorized damper closes off air from the outside being able to enter the fireplace when the fireplace is off. This unit is mounted near the air intake vent. This unit is wired directly to the fireplace body (Figure 65 on page 41). One motorized damper is required for each of the air intake venting lines.

All bottom intake models use 7 inch motorized dampers if required for installation.

All top intake models use 10 inch motorized dampers if required for installation.

Figure 18: Optional motorized damper.

Figure 19: 7 inch Motorized damper dimensions.

Figure 20: 10 inch Motorized damper dimensions.
We recommend attaching this collar as close to the power vent as possible to reduce vibration from the power vent through the vent pipe.

Use the provided self-tapping screws to attach the vent pipe to both sides of the anti-vibration collar.

Use the provided lag screws to attach the power vent to the site constructed riser or curb. There are 8 holes around the base. (Two per side).
Power Vent Dimensions

Figure 25: Power vent vertical installation.
When installing the power vent horizontally, ensure the side of the power vent with the attached electrical junction box is facing downwards.

Use exterior silicone/caulk around the base of the power vent to seal it to the building envelope.

Any horizontal run leading to the power vent shall be sloped down to the outside at a minimum of 1/4 inch per foot of vent length.
Note: Minimum 3 feet clearance from solid objects/walls or between multiple power vents.

Figure 27: Power vent clearances.

Attach the anti-vibration collar as close to the power vent as possible.
Power Vent Wiring

**Figure 28:** Junction box

**Figure 29:** Junction box with cover removed.

**Figure 30:** The black wire labeled 1-ONE is the load wire. The black wire labeled 2-TWO is the common wire.

**Figure 31:** Wiring completed.

**Junction box facing down for horizontal installations**

When installing the power vent horizontally, ensure the side of the power vent with the attached electrical junction box is facing downwards.

**Figure 32:** Wiring diagram
Flush Mount Power Vent Details

115 VAC Single phase
60/50 Hz
1/2 HP
6.8 Amps
Weight: Aprox. 30 lbs.

Flush Mount Power Vent Dimensions

Figure 33: Architectural series power vent dimensions.
Mounting the Flush Mount Power Vent

The Architectural Series Power Vent must be mounted into a constructed frame. The size of the unit (28” x 28”) means that part of a stud will need to be removed in order to build the frame.

Before installing the fan into the frame, the front grill must be removed so an electrical connection can be established.

Removing the grill

The front grill must be removed before installing the unit into its frame. Locate and remove the four screws affixing the grill to the unit (Figure 34) - remove grill and set aside.

Installing the fan unit

The fan unit weighs approximately 30 lbs and so the constructed frame must be able to support its weight.

The fan unit is secured to the constructed frame using the 12 supplied screws.

Note: The constructed frame must be built in accordance with local building codes.

Minimum Clearances to Combustibles

<table>
<thead>
<tr>
<th>Component</th>
<th>Clearance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Body of Power Vent</td>
<td>0”</td>
</tr>
<tr>
<td>Vent pipe</td>
<td>0”</td>
</tr>
</tbody>
</table>
Framing the Flush Mount Power Vent

Recommended framing. See local building codes for more information.

Figure 36: Fan - without grill, installed.
Flush Mount Electrical Connection

Note: Ensure that the power is disconnected at its source before proceeding.

The fan unit operates using 120VAC supplied from the fireplace. Once the fan unit is secured to its frame, the power line can be brought in from the rear of the unit. Be sure that the plastic grommet is installed in the hole where the power line is coming through (Figure 37).

Strip the three wires and secure to the control module as shown in Figure 38.

Once the power line has been secured, tighten the strain relief at the rear of the unit so that there is no undue stress on the power line (Figure 39).

Note: The control module has a speed variation adjustment which has had the knob removed (Figure 40). The fan speed has been set during the manufacturing process and must not be adjusted in the field.
The air baffle (Figure 41) is set to fully open before it is shipped and might need adjustment. However, if adjustment is required, the sliding plates can be moved by inserting a screwdriver or other object up through the baffle cover (Figure 42). There is a bracket on either end of the baffle to use for easy adjustment. If the flame pattern is too hectic, close the baffle opening a half inch at a time and monitor the flame with all glass panes installed.

**NOTE:** The more you close the baffle, the more the outer glass temperature will rise, as less heat is being evacuated from the combustion zone.

The baffle cover is secured by six bolts (Figure 42). If removal of the baffle cover is necessary, always remove the two center bolts last, as well as installing them first when re-installing the baffle cover.
Gas Connection

Figure 43: Gas connection point.

Figure 44: Gas valve shut off.

All units ship with a capped half inch NPT pipe for gas connection (Figure 43).

All units also ship with a gas valve shut-off (Figure 44). This shut-off handle is located on the right side of the glass door opening between the inner and outer glass panes. Push this handle down before installing the outer glass panes.
Black Glass Option Installation

Figure 45: Insert top end of rear black glass plate first.

**Note: Installation of the rear black glass plate is a two person job.**

1. Using the supplied suction cups, insert the top edge of the rear black glass plate into its slot located on the ceiling of the unit (Figure 45).

2. With the top edge of the plate lifted into its slot, maneuver the bottom edge of the plate over top of the mesh tray and lower the plate down into its slot (Figure 46).

Figure 46: Lift bottom end of black glass over the rear mesh screen.
3. Insert the top edge of the left hand black glass sheet into its slot located in the ceiling of the unit (Figure 48).

4. With the top edge of the side plate lifted into its slot, maneuver the bottom edge of the plate over top of the pilot assembly and over the mesh tray and lower the plate down into its slot (Figure 49).

5. Once all black glass plate are installed, fill the burner tray with crushed glass media.

Figure 47: Rear black glass plate in place.

Figure 48: Insert top of side black glass first.

Figure 49: Insert bottom end of side black glass plate.
Inside glass plates installation

Because of working space constraints, the upper edge of the inner glass plates cannot be immediately inserted into the upper inner slots (Figure 50) until the bottom edge of the glass plate has been lowered into the large gap between the furthest louver and the lower inner slots (Figure 51). Once the glass plate has been lowered into this gap the upper edge can then be lifted up into the upper inner slot.

1. There are 3 horizontal louvers at the bottom of the fireplace opening extending the length of the opening. The bottom edge of the inner glass plates will be inserted down into the gap behind the furthest louver (Figure 51).

2. Install the right side glass plate first. Insert the lower edge of the right side glass plate into the gap directly behind the furthest louver. Then raise the upper edge of the glass plate into its upper inside slot. Tilt the right side glass plate to a vertical position and lower the glass plate into the lower inside slot.
3. Before removing the suction handle, shift the right side glass plate toward the rear wall so that this glass plate will not interfere with the inside front glass plate while it is being installed (Figure 52).

4. Repeat this procedure to install the inside front glass plate. Using the suction handles, insert the lower edge of the inside front glass plate into the gap directly behind the furthest louver (Figure 53).

5. Once the lower edge has been inserted into the gap, tilt the glass plate forward and raise the upper edge into the upper inner slot (Figure 54).

6. Lower the inside front glass plate down into its lower slot (Figure 55). Center this glass plate.

7. Using a suction handle, gently shift the inside right hand glass plate forward in its slot until it just touches the inside front glass plate (Figure 56).

---

Figure 54: Raising top edge into the inner upper slot.

Figure 55: Lower the inside front plate into its slot.

Figure 56: Final position of inside glass plates.
Inside securing plates installation

There are two identical securing plates which will mount between the inner and outer front and side glass plates (Figure 57)

1. Install the inside securing plates into the slots at each end of the fireplace opening and lift up until they make contact with the magnets which will hold them in place (Figure 58). Keep the flared edges of the securing plates up against the inside front and side glass plates and gently push them until the securing plates make contact with the inner glass plates. This will ensure that the inner glass plates do not vibrate because of the airflow inside the fireplace (Figure 59).
Outside glass plates installation

Two plates of glass make up the outside set, one small side pane which is installed first followed by the large outside plate. To install:

1. Using a glass suction handle, lift the top edge of the small glass side plate into the narrow channel at the top edge of the trim (Figure 60).

2. Lower the plate to a vertical position, and lower the plate into the bottom channel (Figure 61). Once the plate is in the lower channel, shift it toward the rear wall - as was done with the inside side plate (See Figure 52 on page 37) so as to create enough room so that when the large outside front plate is installed it does not come into contact with the smaller side plate.

3. Install the large outside front glass plate (Figure 62) as was done with the inside plate

4. The outside side plate can now be brought closer to the front pane so that their edges just touch.
Power to this unit is 120VAC. The electrical connection boxes are located behind a removable panel that runs the length of the lower side of the appliance. After the panel is removed, the electrical connection box cover can be removed to access the wiring (Figure 63). Once wiring is completed (Figure 66), power will be supplied to both the power vent and the main unit control module. The optional motorized dampers wiring is located behind the removable panel as well in the second connection box (Figure 63). There will be a pair of wires for the appropriate number of dampers specified for the appliance (Figure 65). These wires are not polar specific. Low voltage wiring can be used for connecting the dampers. The CAT5e cable is located here as well. Connect the Cat5e cable to the control panel wall receptacle (Figure 72 on page 44). Ensure the wiring strain relief clamps are snug and secure.

Re-attach the box covers, followed by the compartment panel when all wiring is complete. Use aluminum tape to seal all seams of the compartment panel before attaching facing material.
Figure 66: Wiring diagram.
Control Panel Installation

Installation instructions

NOTE: The CAT5e cable has a maximum length of 50 feet and so the touch pad must be installed within this distance.

NOTE: Make sure that the touch pad is fully charged and its ON/OFF switch is in the ON position before mounting the touch pad in its frame.

NOTE: Make sure that the AC power to this appliance is turned off before installing the touch pad.

Place touch pad frame template at desired point against drywall. Use a level to finalize the template position.

1. Mark the inside of the template with a pencil (Figure 68).

2. Cut out the touch pad frame opening along the pencil mark (Figure 69).

Figure 67: Leveling the template.

Figure 68: Drawing the cut out.

Figure 69: Cutting out the panel opening.

Figure 70: Opening ready for panel frame.
3. Bring one end of the CAT5e cable out through the opening from behind the drywall (Figure 71).

4. Plug the CAT5e cable into the touch pad frame as shown in Figure 72.

5. Orient the touch pad frame as shown in Figure 73 and place the frame into the opening and firmly seat.

**NOTE:** The BlueTooth PIN code is located on its board. Take note of the code before mounting the touch pad in its frame.

Figure 71: CAT5e cable.

Figure 72: Inserting CAT5e cable into touch pad frame.

Figure 73: Proper orientation of touch pad frame.
1. There are 2 locking tabs - one on the lower left hand corner and one on the upper right hand corner of the touch pad frame. Using a screw driver, rotate the locking tab from the unlocked position (Figure 74) to the locked position and tighten the screw (Figure 75). The tabs will now be behind the drywall securing the touch pad frame in place.

2. Plug the black connector into the touch pad (Figure 76). The connector should be on the left hand side of the frame as it is inserted into the frame. **NOTE: Turn the touch pad ON before installing it into the frame.**
3. Place the touch pad into the frame. There are 4 touch pad holding tabs which will hold the touch pad in place (Figure 77).
4. Finish by placing the face plate over the touch pad (Figure 79).

NOTE: The touch pad frame has a room temperature sensor (Figure 78 on page 46) which will shut the system down if the room temperature exceeds 40°C / 104°F.

There is also a system disable switch which turns off the appliance until such time that it is turned back on. Both the room over-temperature sensor and the system disable switch are accessible with the face plate in place.
There are two rows of LED lights in this fire feature, one row on each side of the burner. Each row of LED lights is made of individual LED sections (Figure 80) which can be joined together using bridge connectors to achieve the desired row length (Figure 81). Each row of sections also has its own main electrical connector (Figure 82).

Removing an LED section

1. To remove an individual LED section or sections, begin by disconnecting the main power to the fire feature at the main circuit breaker. Give time for the unit to cool down.

2. Remove the glass panels.

3. Remove the glass media and the relevant glass tray.

4. Disconnect the main electrical connection located on the left hand side of the fire feature by lifting the connector up as shown in Figure 82.

5. Remove the bridge connector of the LED section(s) to be replaced (Figure 83). These connector tabs lift up much like the main electrical connector. In this way, individual LED sections can be replaced without removing the entire row of LED sections from the fire feature.
6. The LED sections and rows are held in place by hold down tabs (Figure 84). These tabs can be lifted up so that the LED section can be removed.

7. When removing an individual LED section, lift up the side of the LED section next to the tabs that were just moved upwards and then remove the LED section (Figure 85).

**NOTE:** When replacing an LED section, make sure that the arrows on the sections meet as shown in (Figure 86). Whether joining full sized sections to other full sized sections, or when joining a full sized section to a short section, the arrows must meet each other. As you stand in front of the fire feature, the arrows will be located on the sides of the sections furthest away from you.

8. Reconnect the individual LED sections using a bridge connector as shown in (Figure 83).

9. Reconnect the main electrical connector as shown in (Figure 82).

10. Return the glass tray(s), glass media and glass panels to their original positions.
### Gas Pressure Requirements

#### Natural Gas

<table>
<thead>
<tr>
<th>Gas pressure requirements</th>
<th>Natural Gas</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Input Pressure</strong></td>
<td></td>
</tr>
<tr>
<td>Minimum</td>
<td>5.0” IN/WC (1.24 kPa)</td>
</tr>
<tr>
<td>Maximum</td>
<td>7.0” IN/WC (1.74 kPa)</td>
</tr>
<tr>
<td><strong>Manifold Pressure</strong></td>
<td></td>
</tr>
<tr>
<td>Maximum</td>
<td>3.5” IN/WC (0.87 kPa)</td>
</tr>
</tbody>
</table>

#### Liquid Propane Gas

<table>
<thead>
<tr>
<th>Gas pressure requirements</th>
<th>Liquid Propane Gas</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Input Pressure</strong></td>
<td></td>
</tr>
<tr>
<td>Minimum</td>
<td>12.5” IN/WC (3.11 kPa)</td>
</tr>
<tr>
<td>Maximum</td>
<td>13.9” IN/WC (3.45 kPa)</td>
</tr>
<tr>
<td><strong>Manifold Pressure</strong></td>
<td></td>
</tr>
<tr>
<td>Maximum</td>
<td>11.0” IN/WC (2.73 kPa)</td>
</tr>
</tbody>
</table>
A. BEFORE LIGHTING: 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 electrical switch; do not use any phone in your building.
- Immediately call your gas supplier from a neighbour’s phone. Follow the supplier’s instructions.
- If you cannot reach your gas supplier, call the fire department.

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

LIGHTING INSTRUCTIONS

1. STOP! Read the safety information above this label.
2. Move switch to “ON” position (unit will purge for 10 seconds)
3. The appliance will try igniting 3 times. If the appliance fails to ignite, the control will lock out.
4. Call your service technician or retailer to rectify the issue.

TO TURN OFF GAS APPLIANCE

1. Move switch to the “OFF” position (unit will post-purge for 15 seconds).
2. Turn off all electrical power to the appliance if service is to be performed or for extended shutdown.

CAUTION: Hot while in operation. Do not touch. Severe burns may result. Keep children, clothing, furniture, gasoline and other liquids having flammable vapours away. Keep burner and control compartments clean. See installation and operating instructions accompanying the appliance.

Maintenance

CAUTION:

Turn off gas and electrical power supply (if applicable) and allow ample time for unit to cool before servicing appliance. It is recommended that the fire feature and its venting be inspected at least once a year by a qualified service person.

GLASS PANEL:

Warning: Do not operate fire feature with glass panel removed, cracked or broken. Replacement of the glass panel should be done by a licensed or qualified service person.

Do not strike or otherwise impact the glass in anyway that may cause it to break. If the glass becomes cracked or broken it must be replaced before using the fire feature. Replacement glass can be obtained from your nearest Town & Country Fireplaces dealer.

ANNUAL INSPECTION:

a) Remove glass panel and inspect the Burner and Igniter for soot build up. If excessive build up of soot is present, have a qualified service person inspect and adjust the unit for proper combustion.

b) Check that the venting pipe and venting terminal are open and free from blockage or debris. If the venting is disassembled for cleaning, it must be properly assembled and re-sealed. Refer to VENTING section for proper procedure.

Note: The appliance area must be kept clear and free from combustible materials, gasoline and other flammable vapours and liquids.

Periodically:

a) Viewing glass may be cleaned as necessary with fireplace glass cleaner.

CAUTION:

Do not use abrasive cleaners on glass or any other part of the fire feature.

Do not clean glass when hot.
<table>
<thead>
<tr>
<th>ITEM No.</th>
<th>ITEM DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>80001338</td>
<td>Switch Vacuum, .6” WC, Pellet / Architectural, Replacement</td>
</tr>
<tr>
<td>80002328</td>
<td>Control Bezel, Architectural, Gas, Replacement</td>
</tr>
<tr>
<td>80002333</td>
<td>Electronic Control, Architectural Series, Gas, Replacement</td>
</tr>
<tr>
<td>80002335</td>
<td>Burner Media, Non Reflective Glass, Ice, 4LB, Architectural, Gas, Replacement</td>
</tr>
<tr>
<td>80002352</td>
<td>Tablet, Architectural, Gas, Replacement</td>
</tr>
<tr>
<td>80002367</td>
<td>Valve assembly with transducer / fittings, Architectural, Gas, Replacement</td>
</tr>
<tr>
<td>80002368</td>
<td>Pressure transducer, Architectural, Gas, Replacement</td>
</tr>
<tr>
<td>80002369</td>
<td>Ignition Module, Helifire / Architectural, Gas, Replacement</td>
</tr>
<tr>
<td>80002370</td>
<td>Transformer 24 volt, Architectural, Gas, Replacement</td>
</tr>
<tr>
<td>80002371</td>
<td>Transformer 12 volt, Architectural, Gas, Replacement</td>
</tr>
<tr>
<td>80002372</td>
<td>LED board short, Architectural, Gas, Replacement</td>
</tr>
<tr>
<td>80002373</td>
<td>LED board long, Architectural, Gas, Replacement</td>
</tr>
<tr>
<td>80002374</td>
<td>Suction cup, Architectural, Gas, Replacement</td>
</tr>
<tr>
<td>80002379</td>
<td>Toggle switch, Architectural, Gas, Replacement</td>
</tr>
</tbody>
</table>
Vented Gas Fireplace - Not For Use With Solid Fuel
Foyer au Gaz à Évacuation - Ne Pas Utiliser Avec du Combustible Solide
This is a Decorative Product and is Not Intended to be Used as a Heating Appliance.

This appliance is equipped for installation in a bedroom or a bed sitting room. It is also certified for installation in a finished basement. This appliance must be installed in accordance with local codes, if any; if none, follow the current CAN/CGA-B149 (Canada), or ANSI Z223.1 (USA) Installation Codes. The appliance may be installed in an aftermarket, permanently located, manufactured (mobile) home where not prohibited by local codes. See Owners Manual for details.

Blower Electrical Rating: 115v, 60hz, 5.9 A / Normes électriques du ventilateur: 115v, 60hz, 5.9 A

Minimum Supply Pressure / Pression minimum d'alimentation:
Natural Gas / Du gaz naturel: 5.0 in/wc / 5.0 po/c.e.
L.P. Gas / Du gaz L.P.: 12.5 in/wc / 12.5 po/c.e.

Maximum Supply Pressure / Pression maximum d'alimentation:
Natural Gas / Du gaz naturel: 7.0 in/wc / 7.0 po/c.e.

Minimum Manifold Pressure / Pression de la tuyauterie:
Natural Gas / Du gaz naturel: 3.50 in/wc / 3.50 po/c.e.
L.P. Gas / Du gaz L.P.: 11.0 in/wc / 11.0 po/c.e.

Input BTU/hr (kW) / Entrée BTU/h (kW):
Natural Gas / Du gaz naturel: Max. 48,000 (14.06)
L.P. Gas / Du gaz L.P.: Max. 48,000 (14.06)

Minimum Clearances To Combustibles / Clairances minimales avec les combustibles:
Top, Back and Side Standoffs / Sommet, Arrière et Côté Butée: 0 in/0 po. (0 mm)
Ceiling to Appliance / Plafond à l'appareil: 0 in/0 po. (0 mm)
Mantel to Appliance / Du manteau à l'appareil: 0 in/0 po. (0 mm)
Maximum Mantel Extension / Allongement maximum du manteau: 0 in/0 po. (0 mm)
Vent Pipe / Découragez le tuyau: 0 in/0 po. (0 mm)

WARNING: 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 the gas supplier.

AVERTISSEMENT: Une installation, un réglage, une modification, une réparation ou un entretien mal effectué peut causer des dommages matériels ou des blessures. Voir la notice de l'utilisateur qui accompagne l'appareil. Pour de l'aide ou des renseignements supplémentaires, consultez un installateur, un technicien agréé ou le fournisseur de gaz.
### Vented Gas Fireplace - Not for Use with Solid Fuel

**THIS IS A DECORATIVE PRODUCT AND IS NOT INTENDED TO BE USED AS A HEATING APPLIANCE.**

**ANSI Z21.50 / CSA 2.22 (2016) Vented Decorative Gas Appliance.**

**Certified for / Certifié pour Canada and U.S.A.**

<table>
<thead>
<tr>
<th>FOR USE WITH /</th>
<th>EN CAS D’EMPLOI AVEC:</th>
<th>NATURAL GAS /</th>
<th>L.P. GAS /</th>
<th>L.P GAS /</th>
</tr>
</thead>
<tbody>
<tr>
<td>Minimum supply pressure / Pression minimum d’alimentation: (For the purpose of input adjustment / dans le but de régler l’alimentation)</td>
<td>5.0 in/wc / 12.5 po/c.e. (1.24 kPa)</td>
<td>7.0 in/wc / 17.4 po/c.e. (1.76 kPa)</td>
<td>3.50 in/wc / 8.7 po/c.e. (0.87 kPa)</td>
<td></td>
</tr>
<tr>
<td>Manifold pressure / Pression de la tuyauterie: Maximum</td>
<td>12.5 in/wc / 12.5 po/c.e. (3.11 kPa)</td>
<td>13.9 in/wc / 13.9 po/c.e. (3.45 kPa)</td>
<td>11.0 in/wc / 11.9 po/c.e. (2.73 kPa)</td>
<td></td>
</tr>
</tbody>
</table>

**Minimum Clearances to Combustibles / Clairances minimales avec les combustibles**

- Top, Back and Side Standoffs / Sommet, Arrière et Côté Butée: 0 in / 0 po. (0 mm)
- Sidewall to Appliance / Du mur latéral à l’appareil: 0 in / 0 po. (0 mm)
- Mantle to Appliance / Du manteau à l’appareil: 0 in / 0 po. (0 mm)
- Maximum Mantle Extension / Allongement maximum du manteau: 0 in / 0 po. (0 mm)

**WARNING:** 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 the gas supplier.

<table>
<thead>
<tr>
<th>DATE OF MANUFACTURE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan</td>
</tr>
<tr>
<td>2018</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Pacific Energy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Duncan, British Columbia, Canada</td>
</tr>
</tbody>
</table>

**Blower electrical rating:** 115v, 60Hz, 5.9 A / Normes électriques du ventilateur: 115v, 60Hz, 5.9 A

**This appliance equipped for altitudes 0 - 4500 ft. (0 - 1371.6 m) / Cet unité est conçu pour des altitudes variant entre 0 - 4500 pieds (0 - 1371.6 m).**

In Canada, also must be installed in accordance with local codes, if any; if none, follow the current CAN/CGA-B149 (Canada), or ANSI Z223.1 (USA) Installation Codes.

**Manufactured (Mobile) Home:** 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 owners manual for details.

**Made in Canada / Fabrique au Canada**
Blower electrical rating: 115v, 60hz, 5.9 A / Normes electriques du ventilateur: 115v, 60hz, 5.9 A
This appliance equipped for altitudes 0 - 4500 ft. (0 - 1371.6 m) / Cet unité est conçu pour des altitudes variant entre 0 - 4500 pieds (0 - 1371.6 m). In Canada, also certified for installation in a bedroom or a bed/sitting room / Aussi certifié pour installation dans une chambre à coucher ou une salle de séjour. This appliance must be installed in accordance with local codes, if any; if none, follow the current CAN/CGA-B149 (Canada), or ANSI Z223.1 (USA) Installation Codes. Installer l'appareil selon les codes ou règlements locaux, ou, en l'absence de tels règlements, selon les codes d’installation CAN/CGA-B149 (Canada), ou ANSI Z223.1 (USA) en vigueur.

FOR USE WITH/   NATURAL GAS /  EN CAS D'EMPLOI AVEC:  DU GAZ NATUREL

Minimum supply pressure / Pression minimum d'alimentation: 5.0 in/wc / 5.0 po/c.e. (1.24 kPa)
Maximum supply pressure / Pression maximum d'alimentation: 7.0 in/wc / 7.0 po/c.e. (1.74 kPa)
Manifold pressure / Pression de la tuyauterie: Maximum 3.50 in/wc / 3.50 po/c.e. (0.87 kPa)

MANTLE SUPPORTS / SUPPORTS DU MANTLE

WARNING: 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 the gas supplier.

AVERTISSEMENT: Une installation, un réglage, une modification, une réparation ou un entretien mal effectué peut causer des dommages matériels ou des blessures. Voir la notice de l’utilisateur qui accompagne l’appareil. Pour de l’aide ou des renseignements supplémentaires, consultez un installateur, un technicien agréé ou le fournisseur de gaz.
### Vented Gas Fireplace

This appliance is equipped 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 owners manual for details.

#### Minimum Clearances to Combustibles

- Left and Right side are determined when facing the front of the appliance. Les côtes droite et gauche se déterminent en se mettant devant l’appareil et en lui faisant face.

<table>
<thead>
<tr>
<th>Minimum Clearances to Combustibles</th>
<th>CLAIRANCES MINIMALES AVEC LES COMBUSTIBLES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Top, Back and Side Standoffs / Sommet, Arrière et Côté Butée</td>
<td>0 in./0 po.</td>
</tr>
<tr>
<td>Sidewall to Appliance / Du mur latéral à l’appareil</td>
<td>0 in./0 po.</td>
</tr>
<tr>
<td>Mantel to Appliance / Du manteau à l’appareil</td>
<td>0 in./0 po.</td>
</tr>
<tr>
<td>Maximum Mantel Extension / Allongement maximum du manteau</td>
<td>0 in./0 po.</td>
</tr>
</tbody>
</table>


#### Input BTU/hr (kW)

<table>
<thead>
<tr>
<th>Natural Gas / DU GAZ NATUREL</th>
<th>L.P. Gas / DU GAZ L.P.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Min.: 50,000 (14.3%)</td>
<td>Max.: 96,000 (28.13)</td>
</tr>
</tbody>
</table>

### Warning

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 the gas supplier.

AVERTISSEMENT: Une installation, un réglage, une modification, une réparation ou un entretien mal effectué peut causer des dommages matériels ou des blessures. Voir la notice de l'utilisateur qui accompagne l’appareil. Pour de l’aide ou des renseignements supplémentaires, consultez un installateur, un technicien agréé ou le fournisseur de gaz.

### Made in Canada

**Town & Country Fireplaces**

- Model/Modele: 6FT Architectural Series
- Series/Modèle: A
- Made in Canada / Fabriqué au Canada

**Blower electrical rating:** 115v, 60hz, 5.9 A / Normes électriques du ventilateur: 115v, 60hz, 5.9 A

**Minimum supply pressure / Pression minimum d’alimentation:**
- 5.0 in/wc / 5.0 po/lc.e. (1.24 kPa)
- 7.0 in/wc / 7.0 po/lc.e. (1.74 kPa)
- 3.50 in/wc / 3.50 po/lc.e. (0.87 kPa)

**Manifold pressure / Pression de la tuyauterie:** Maximum

**Maximum Mantel Extension / Allongement maximum du manteau:**
- NB X3
- LB X3

**Input BTU/hr (kW):**
- Max.: 96,000 (28.13)

**Model/Modèle:**
- 6FT Architectural Series

**DATE OF MANUFACTURE:**

<table>
<thead>
<tr>
<th>JAN</th>
<th>FEB</th>
<th>MAR</th>
<th>APR</th>
<th>MAY</th>
<th>JUN</th>
<th>JUL</th>
<th>AUG</th>
<th>SEP</th>
<th>OCT</th>
<th>NOV</th>
<th>DEC</th>
</tr>
</thead>
<tbody>
<tr>
<td>2018</td>
<td>2019</td>
<td>2020</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Pacific Energy Fireplaces Ltd.**

Duncan, British Columbia, Canada

**P.4.1-15 Efficiency:** 14.3%
vented gas fireplace - not for use with solid fuel.
foyer au gaz à évacuation - ne pas utiliser avec du combustible solide.

this is a decorative product and is not intended to be used as a heating appliance.

ansi z21.50 / csa 2.22 (2016) vented decorative gas appliance.
certified for / certifié pour canada and u.s.a.

for use with / en cas d'emploi avec:

- natural gas / gaz naturel

minimum supply pressure / pression minimum d'alimentation:
5.0 in/wc / 5.0 polc.e.
7.0 in/wc / 7.0 polc.e.
3.50 in/wc / 3.50 polc.e.

maximum supply pressure / pression maximum d'alimentation:
11.0 in/wc / 13.9 polc.e.
13.9 in/wc / 13.9 polc.e.

manifold pressure / pression de la tuyauterie:
maximum:
0 in./ 0 po. (0 mm)

input btu/hr (kw) / entrée btu/h (kw):
max.: 112,000 (32.82)
max.: 112,000 (32.82)

minimum clearances to combustibles / clairances minimales avec les combustibles:

left and right side standoffs / sommet, arrière et côté butée:
0 in./ 0 po. (0 mm)

sidewall to appliance / du mur latéral à l'appareil:
0 in./ 0 po. (0 mm)
3.0 in./ 7.62 mm (0 mm)
3.0 in./ 7.62 mm (0 mm)

mantel to appliance / du manteau à l'appareil:
0 in./ 0 po. (0 mm)
0 in./ 0 po. (0 mm)
0 in./ 0 po. (0 mm)
0 in./ 0 po. (0 mm)

maximum mantel extension / allongement maximum du manteau:
*see installation manual for more detail / voir les directives de l'installation pour plus de détails.
0 in./ 0 po. (0 mm)
0 in./ 0 po. (0 mm)

vent pipe / déchargez le tuyau:
0 in./ 0 po. (0 mm)
0 in./ 0 po. (0 mm)

warning: 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 the gas supplier.

avertissement: une installation, un réglage, une modification, une réparation ou un entretien mal effectué peut causer des dommages matériels ou des blessures. voir la notice de l'utilisateur qui accompagne l'appareil. pour de l'aide ou des renseignements supplémentaires, consultez un installateur, un technicien agréé ou le fournisseur de gaz.

101218 568000069
Blower electrical rating: 115v, 60hz, 5.9 A / Normes electriques du ventilateur: 115v, 60hz, 5.9 A

This appliance equipped for altitudes 0 - 4500 ft. (0 - 1371.6 m) / Cet unité est conçu pour des altitudes variant entre 0 - 4500 pieds (0 - 1371.6 m). In Canada, also certified for installation in a bedroom or a bed sitting room / Aussi certifié pour installation dans une chambre à coucher ou une salle de séjour. This appliance must be installed in accordance with local codes, if any; if none, follow the current CAN/CGA-B149 (Canada), or ANSI Z223.1 (USA) Installation Codes. Installer l’appareil selon les codes ou règlements locaux, ou, en l’absence de tels règlements, selon les codes d’installation CAN/CGA-B149 (Canada), ou ANSI Z223.1 (USA) en vigueur.

FOR USE WITH THE GLASS CERTIFIED WITH THE APPLIANCE ONLY / POUR UTILISATION UNIQUEMENT AVEC LES PORTES EN VERRE CERTIFIÉES AVEC L’APPAREIL

WARNING: Improper installation, adjustment, 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 the gas supplier.

AVERTISSEMENT: Une installation, un réglage, une modification, une réparation ou un entretien mal effectué peut causer des dommages matériels ou des blessures. Voir la notice de l’utilisateur qui accompagne l’appareil. Pour de l’aide ou des renseignements supplémentaires, consultez un installateur, un technicien agréé ou le fournisseur de gaz.

P.4.1-15 Efficiency: 17.2%

MODEL/ MODELE:  8FT ARCHITECTURAL SERIES

SERIES/ SERIE:  A

MADE IN CANADA / FABRIQUE AU CANADA

TOWN & COUNTRY FIREPLACES™

FOR USE WITH/ EN CAS D’EMPLOI AVEC:

Blower electrical rating: 115v, 60hz, 5.9 A / Normes electriques du ventilateur: 115v, 60hz, 5.9 A

This appliance equipped for altitudes 0 - 4500 ft. (0 - 1371.6 m) / Cet unité est conçu pour des altitudes variant entre 0 - 4500 pieds (0 - 1371.6 m). In Canada, also certified for installation in a bedroom or a bed sitting room / Aussi certifié pour installation dans une chambre à coucher ou une salle de séjour. This appliance must be installed in accordance with local codes, if any; if none, follow the current CAN/CGA-B149 (Canada), or ANSI Z223.1 (USA) Installation Codes. Installer l’appareil selon les codes ou règlements locaux, ou, en l’absence de tels règlements, selon les codes d’installation CAN/CGA-B149 (Canada), ou ANSI Z223.1 (USA) en vigueur.

FOR USE WITH THE GLASS CERTIFIED WITH THE APPLIANCE ONLY / POUR UTILISATION UNIQUEMENT AVEC LES PORTES EN VERRE CERTIFIÉES AVEC L’APPAREIL

WARNING: Improper installation, adjustment, 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 the gas supplier.

AVERTISSEMENT: Une installation, un réglage, une modification, une réparation ou un entretien mal effectué peut causer des dommages matériels ou des blessures. Voir la notice de l’utilisateur qui accompagne l’appareil. Pour de l’aide ou des renseignements supplémentaires, consultez un installateur, un technicien agréé ou le fournisseur de gaz.

P.4.1-15 Efficiency: 17.2%

MODEL/ MODELE:  8FT ARCHITECTURAL SERIES

SERIES/ SERIE:  A

MADE IN CANADA / FABRIQUE AU CANADA

TOWN & COUNTRY FIREPLACES™

FOR USE WITH/ EN CAS D’EMPLOI AVEC:

Blower electrical rating: 115v, 60hz, 5.9 A / Normes electriques du ventilateur: 115v, 60hz, 5.9 A

This appliance equipped for altitudes 0 - 4500 ft. (0 - 1371.6 m) / Cet unité est conçu pour des altitudes variant entre 0 - 4500 pieds (0 - 1371.6 m). In Canada, also certified for installation in a bedroom or a bed sitting room / Aussi certifié pour installation dans une chambre à coucher ou une salle de séjour. This appliance must be installed in accordance with local codes, if any; if none, follow the current CAN/CGA-B149 (Canada), or ANSI Z223.1 (USA) Installation Codes. Installer l’appareil selon les codes ou règlements locaux, ou, en l’absence de tels règlements, selon les codes d’installation CAN/CGA-B149 (Canada), ou ANSI Z223.1 (USA) en vigueur.

FOR USE WITH THE GLASS CERTIFIED WITH THE APPLIANCE ONLY / POUR UTILISATION UNIQUEMENT AVEC LES PORTES EN VERRE CERTIFIÉES AVEC L’APPAREIL

WARNING: Improper installation, adjustment, 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 the gas supplier.

AVERTISSEMENT: Une installation, un réglage, une modification, une réparation ou un entretien mal effectué peut causer des dommages matériels ou des blessures. Voir la notice de l’utilisateur qui accompagne l’appareil. Pour de l’aide ou des renseignements supplémentaires, consultez un installateur, un technicien agréé ou le fournisseur de gaz.