

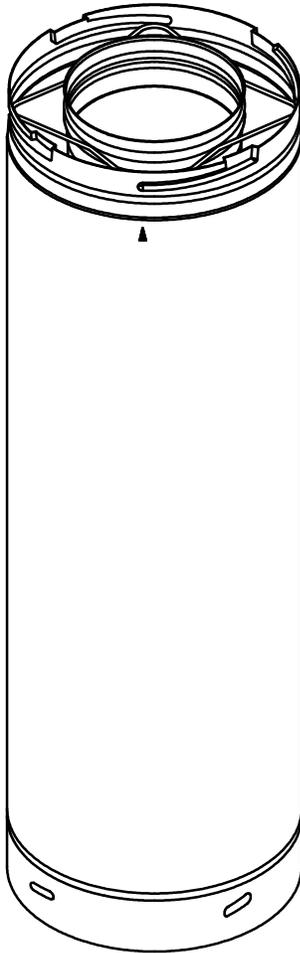


VENTING INSTRUCTIONS

SECURE VENT™

DIRECT VENT SYSTEM

FOR DIRECT VENT GAS BURNING FIREPLACES AND STOVES



APPLICATION

The **SECURE VENT™** system (4" I.D. - 6 5/8" O.D. & 5" I.D. - 8" O.D.) is certified with WARNOCK HERSEY Mark by Intertek Testing Services NA LTD and also certified by Underwriters' Laboratories (UL). The **SECURE VENT™** has also been tested and listed in combination with a direct vent gas appliance by a major testing agency such as ITS, UL/ULC, CGA/AGA/IAS/CSA or OMNI. Check the manufacturer's rating plate and instruction manual to confirm that the **SECURE VENT™** system is approved for use on the appliance you have selected.

IMPORTANT

Read all instructions carefully before starting the installation. Failure to follow these instructions may create a fire or other safety hazard, and will void the warranty. Be sure to check the appliance manufacturer's installation instructions for specific venting and clearance to combustible requirements, which may vary from one appliance to another.

WARNINGS

- The installation must conform with local codes or, in the absence of local codes, with the *National Fuel Gas Code, ANSI Z223.1*, or the *Canadian Installation Code, CAN/CGA B149*.
- It is of utmost importance to maintain the required minimum clearances to combustible materials for the unit and the chimney system. These spaces must be unobstructed; do not fill them with insulating material.
- For a horizontal installation, it is imperative that the vent termination be located observing the minimum clearance to window or door, balcony, soffit, meter/regulator assembly and paved sidewalk. For more details consult the appendix A of this manual and the Building Code.
- A Direct Vent Gas appliance must be connected to a separate venting system. Multiple venting into a common flue is prohibited.

RECOMMENDATIONS

- For your safety, always wear goggles and gloves.
- Make sure to locate the electric wires before drilling through the wall.

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PLEASE KEEP THIS MANUAL FOR FUTURE REFERENCE

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GENERAL INFORMATION

Depending on the application, there are two possible types of venting installations to connect your Direct Vent Gas appliance: the horizontal installation (through the wall venting) or the vertical installation (through the roof venting). Vent configuration may vary depending on the gas appliance connected. Refer to the appliance installation manual for permissible vent configuration.

The gas appliance must be located according to the clearances to the wall indicated in the manufacturer's instruction manual. Once the type of installation, the venting configuration and the location of the appliance have been determined, you will have to select the venting components required to complete the installation.

For a horizontal installation, you will have to take into consideration the distance between the fireplace adaptor and the wall, as well as the wall thickness and a vertical rise (if applicable). You will also have to ensure that the vent opening in the exterior wall be located in accordance with the Installation Codes and Regulations. (See Appendix A for minimum clearances and positioning of horizontal vent termination cap).

For a vertical installation, you must consider the distance between the fireplace adaptor and the ceiling, the ceiling thickness, the height of the attic or second floor and the clearances required for the vent on the roof. (See Table II and Appendix A for minimum clearances).

If it is necessary to offset the vent in order to clear any obstacle when passing through the attic, additional vent lengths will be required. The use of firestops is mandatory every time the vent must pass through a wall or ceiling. Table III will help you to determine how many vent lengths will be necessary. This table gives you the net length of the vent sections once assembled, which includes the joints between the lengths. You will find Table III in Appendix B at the end of this manual along with the load bearing capacity of the supports. A detailed list of the *SECURE VENT™* venting components (Appendix C) is also available at the end of this manual.

ASSEMBLING NOTES

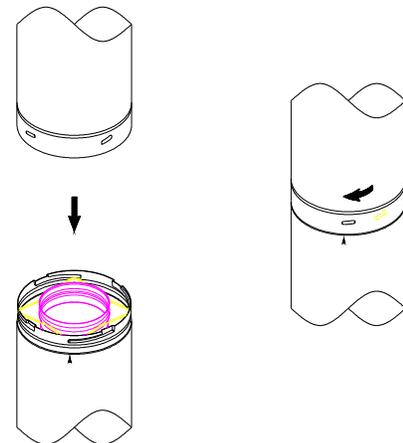
The *SECURE VENT™* system features a new compression fit twist lock design which makes it very easy to assemble. Simply turn the vent length at least 1/16 of a turn (equivalent to a one inch rotation); the threads provide an ultra tight metal-to-metal seal once the two vent lengths are assembled which eliminates the need for sealant to seal the joints (except for the swivel joint of the elbows and the adjustable lengths). The arrow stamped on the vent indicates the end of the thread, which is the maximum tightness that may be reached.

While progressing with the installation of your vent system, some vent lengths may become loosened; make sure that the lower joints of the assembly are not unlocked. In order to avoid this situation, the installer must insert one (1) galvanized metal screw (1/2" maximum length) through the outer casing.

In order to prevent condensation seepage from the interior to the exterior of the vent gas conduit, the vent system is to be installed with the inscribed arrow facing up.

When an elbow is removed from the set-up, always check that the inner and the outer flue are concentric at both ends of the elbow.

Figure 1



HORIZONTAL INSTALLATION

1. Determine where the appliance will be installed. Find the flue center line of the unit using manufacturer's installation instructions. Be sure that the vent run will not be obstructed by wall studs and that the vent termination on the exterior wall will be located observing the minimum clearances as shown in Appendix A. Move the appliance if necessary.
2. Insert the first vent length on the appliance outlet and secure with two screws. If the appliance outlet is not fit with the *SECURE VENT™* twist lock system, seal the inner and outer pipes with a high temperature sealant such as MIL-PAC. Do not use silicone sealant. A minimum of 1 ½" overlap is required.
3. Install the remaining vent lengths. Place appliance into position and mark the dimensions of the opening on the wall: 9 ¼" x 9 ¼" for a 4" dia. vent or 10 5/8" x 10 5/8" for a 5" dia. vent. Cut and frame a hole in the interior and exterior wall making sure that the center of the hole is aligned with the center of the horizontal vent. A horizontal vent run should be level; the maximum rise allowed is ¼" **per linear foot**. Never allow the vent to run downward as this may cause the vent to overheat and would result in a fire hazard. The horizontal vent run must be supported at 5' intervals using wall bands (model # SVØBM).

4. If using a wall radiation shield (model # SVØRSM) and the wall is less than 6" thick, the radiation shield can be trimmed. Once installed, an overlap of 1" minimum is necessary. From outside, install the radiation shield centered with the hole on the exterior wall and fasten it using four wood screws. Fasten the last vent length to the horizontal termination cap (model # SVØCHC). Insert the horizontal termination cap in the firestop and fasten it with four wood screws. **The arrow on top of the termination cap should point upward.** Seal the joint between the termination cap and the wall with silicone sealant to avoid water infiltration.

For installation where the horizontal termination (model # SVØCHC) is too close to the ground, it is recommended to install a snorkel termination cap. Two models are available: 14" and 36" rise. When the base of the snorkel termination cap is under ground level, a proper drainage must be done to prevent water from penetrating inside. The buried part of the snorkel termination must be coated with tar to avoid corrosion. (See Figure 2).

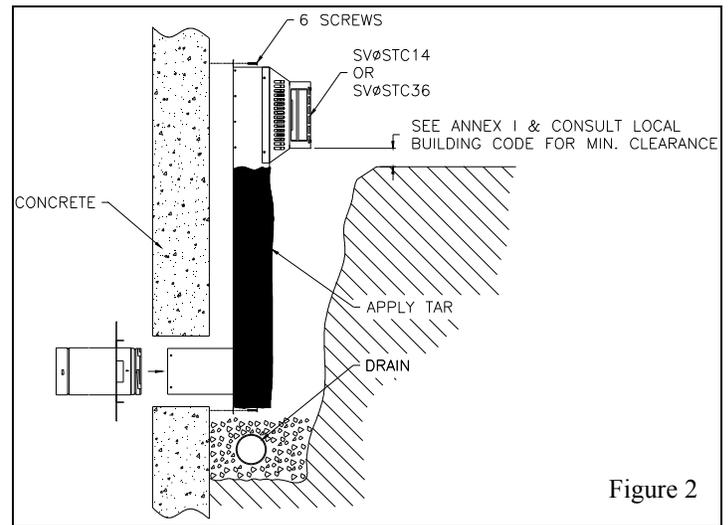


Figure 2

When the termination cap is installed on vinyl siding, a vinyl shield protector (model # SVØVS) is required to protect the vinyl from waving or discoloration. Fix the termination cap on the vinyl shield protector using the four bolts provided. Fasten the assembly to the wall with four screws. Seal the shield protector with silicone sealant. Align the vinyl siding with the protector. (See Figure 3).

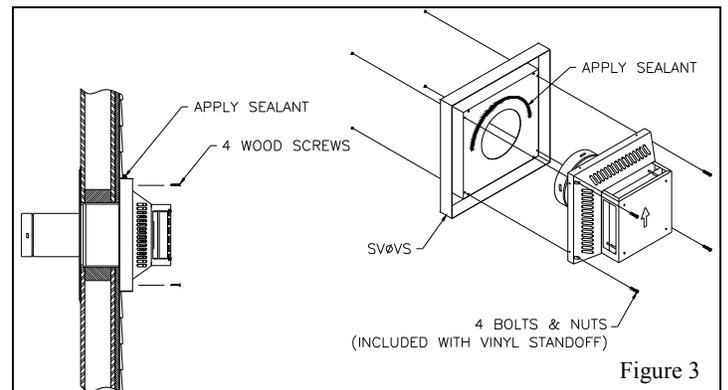


Figure 3

5. From inside, install the decorative plate (model # SVØPF) and the inner wall radiation shield on the last horizontal vent section before connecting the vent to the horizontal termination cap. Moving the appliance, insert carefully the vent length protruding outside the wall. Screw the vent length going through the wall on the last section of the vent.
6. To prevent cold air from entering the building, fill in the gap between the radiation shield and the frame with regular insulation (not provided). First, screw in the radiation shield, then the decorative plate to the wall.
7. **Make sure that every joint of the vent system is properly locked; the threads must be engaged of at least one inch.**

HORIZONTAL INSTALLATION (con'd)

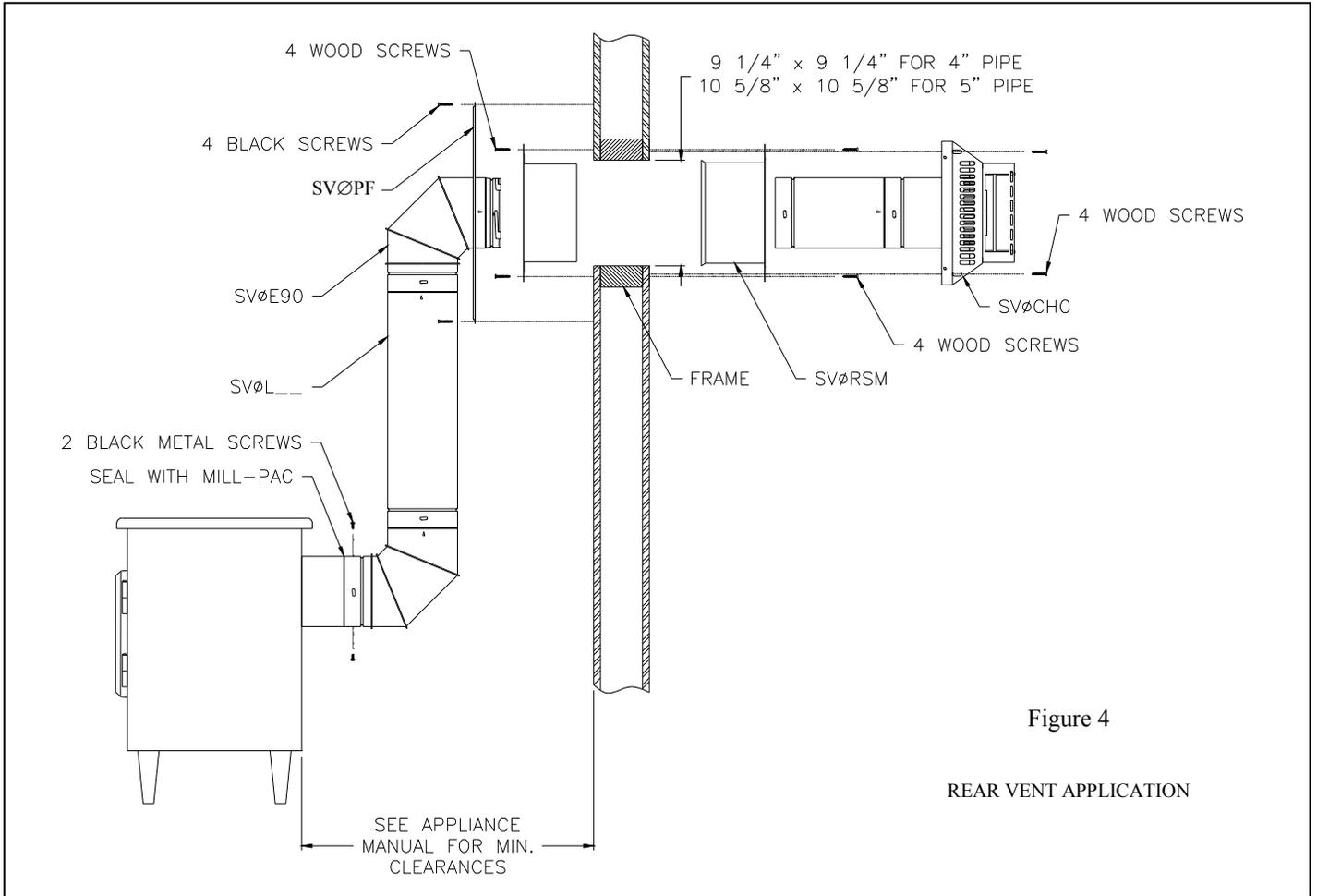
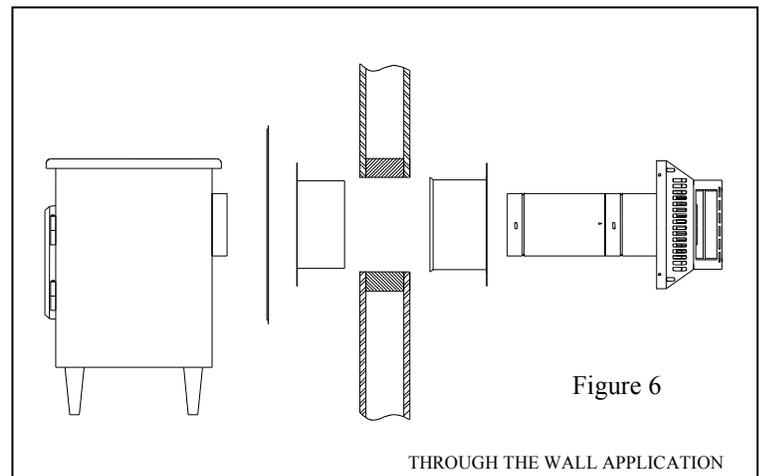
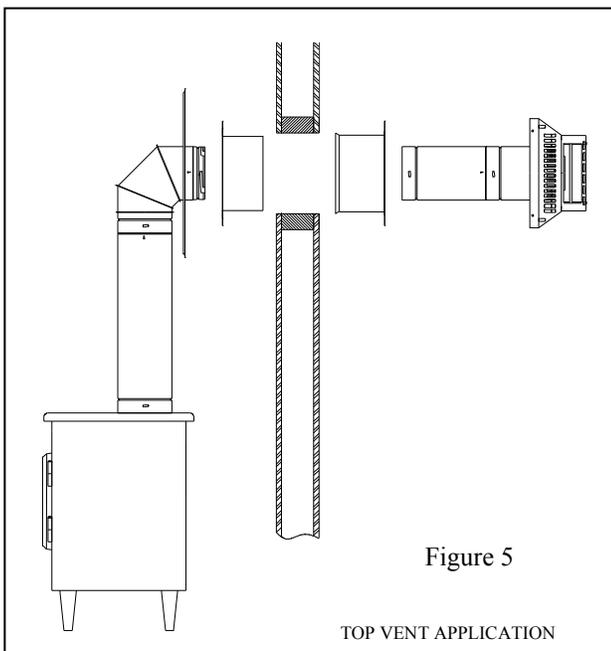


Figure 4

REAR VENT APPLICATION



VERTICAL INSTALLATION

1. Determine where the appliance will be installed. Find the flue center line of the unit using manufacturer's installation instructions. Drop a plumbline over the center of the appliance outlet and mark center point on the ceiling.
2. Cut and frame a hole in the ceiling (9 1/4" x 9 1/4" for a 4" dia. vent or 10 5/8" x 10 5/8" for a 5" dia. vent). If using a support box, cut and frame a hole of 10 5/8" x 10 5/8". Make sure that the hole is located between two joists; move the appliance if needed. To determine the location of the hole to be cut in the roof, proceed as described above with a plumbline; the opening in the roof must be centered with the opening in the ceiling.
3. Cut the opening in the roof at the location determined previously. The size of the opening must be in accordance with the clearance requirements to combustible material as described in the appliance manufacturer's installation manual.
4. Using screws, attach the firestop to the ceiling, then attach the decorative plate.
5. Put the appliance in place. Insert the first vent length on the appliance outlet and secure with two black screws. If the appliance outlet is not fit with the **SECURE VENT™** twist lock system, seal the inner and outer pipes with a high temperature sealant such as MIL-PAC. Do not use silicone sealant. A minimum of 1 1/2" overlap is required. Continue installing the vent lengths until you reach the decorative plate.
6. In order to support the vent, use a floor support (model # SVØSD) in the attic. Do not install more than 40 feet of 4" diameter vent pipe, or 30 feet of 5" diameter vent pipe, per floor support! Slide the plate of the floor support on the vent length passing through the ceiling and screw it on the frame. The floor support is to be secured to the vent with minimum of four (4) screws. The square tabs of the plate must be directed downward as shown on fig. 7. Tighten the collar around the vent. The collar must lean on the plate, flat side down. When insulation is used in the attic, install an attic radiation shield above the floor support. Note: A square cathedral support may be substituted in this application as indicated in fig. 11.
7. Continue installing the vent system in the attic using galvalume lengths. If it is necessary to offset the vent in order for it to avoid any obstacle in the attic, use Table I below to determine the lengths required. Slide a roof support (model # SVØST) on the vent lengths protruding from the roof, after the offset. Tighten the support around the vent and affix it to the roof structure with wood screws.

8. The maximum length of offset chimney unsupported is 5 feet. For longer offset support it with a universal support at 5 feet interval.

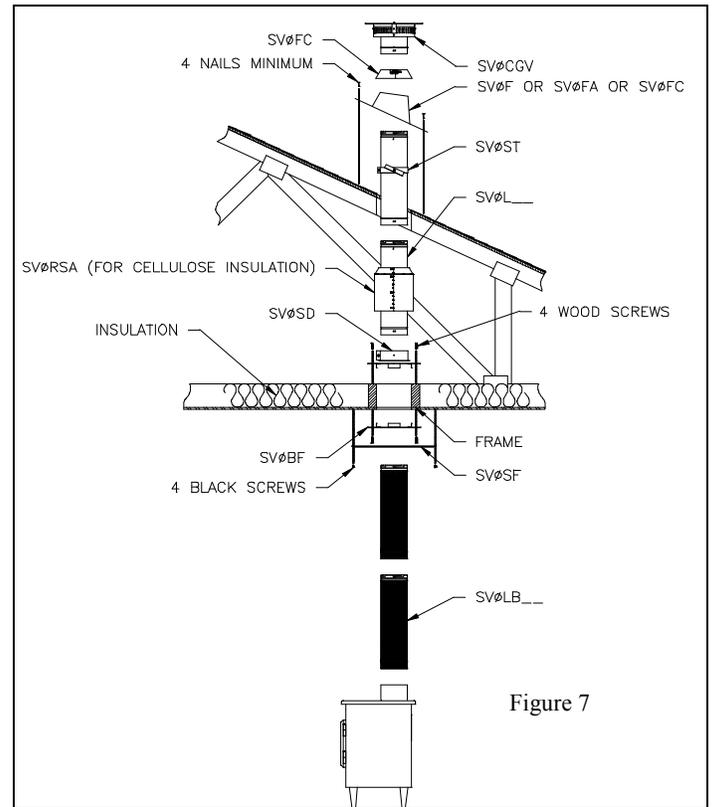


Figure 7

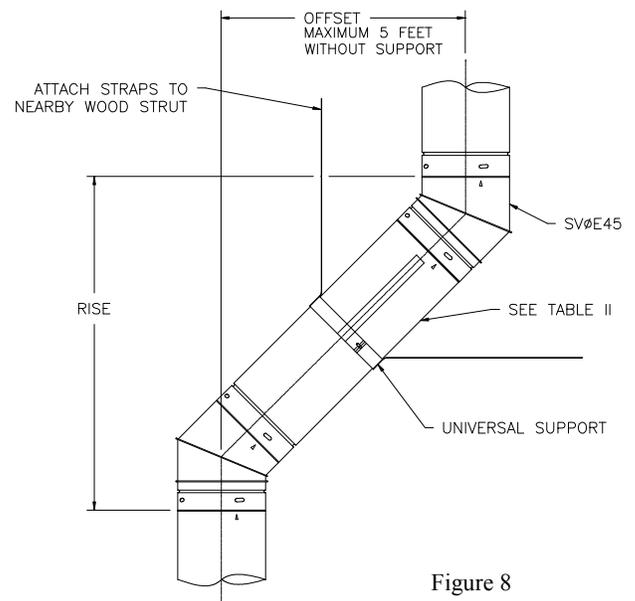


Figure 8

TABLE I

Elbow	Pipe Size	Offset & Rise	One length between elbows					
			No length	6"	12"	24"	36"	48"
45°	4" & 5"	Offset	5 1/2"	8 1/2"	12 7/8"	21 1/4"	29 3/4"	38 1/4"
		Rise	13 1/2"	16 1/2"	20 3/4"	29 1/4"	37 5/8"	46 1/8"

VERTICAL INSTALLATION (con't)

- Determine the roof pitch to install the proper flashing. Nail the flashing to the roof, using roofing nails. Seal the upper part of the flashing with the proper sealant for your specific type of roof (see your roof manufacturer for the recommended sealant). Cover the upper part of the flashing with shingles; the bottom part must be over the shingles. Seal the joints with silicone sealant. Slide the storm collar over the flashing and tighten. Seal with silicone sealant.
- Continue installing galvalume vent lengths until you reach the vent height needed to provide the minimum clearances. See Table II and figure 9 below. Roof braces (model # SV0ØBS) will be required for vent height over five (5) feet above the roof.

TABLE II		
ROOF PITCH	MINIMUM HEIGHT (H)	
	FEET	METERS
Flat to 7/12	1	0.3
Over 7/12 to 8/12	1.5	0.46
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

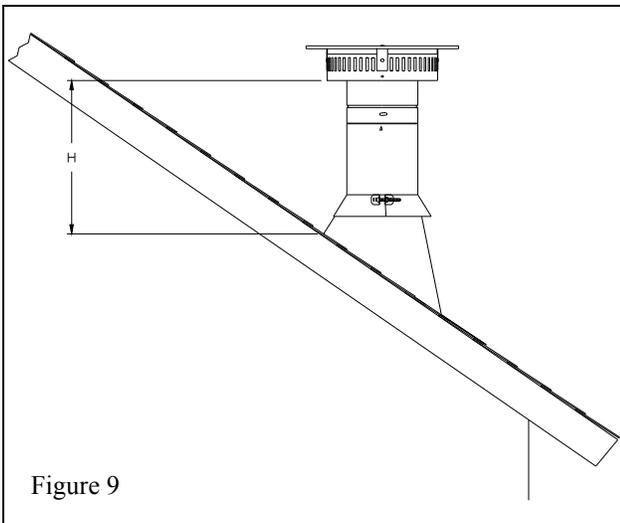


Figure 9

- Fit the rain cap (model # SVØCGV) on top of the vent length. Make sure that every joint of the vent system is properly locked; the threads must be engaged at least one inch.

Note: If more than one appliance is installed in the same building, we recommend to install the rain caps at least 18" apart in any configuration.

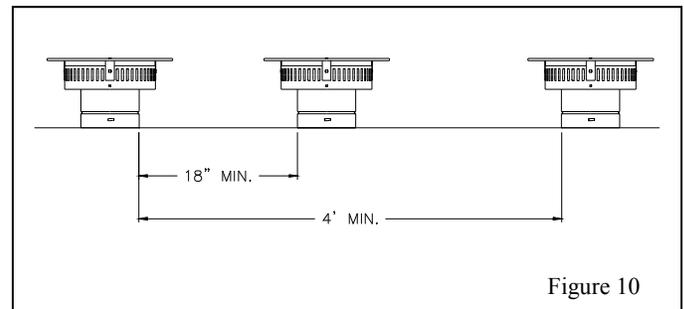


Figure 10

VERTICAL INSTALLATION (2 FLOORS OR MORE)

Follow the instructions proposed in the section "Vertical Installation". Every opening through which the vent passes must be framed and covered with a firestop (model # SVØBF) as specified in the above section.

When the vent passes through any living spaces above the first floor, it shall be enclosed to avoid contact with the chimney. The enclosure shall meet the clearances to combustible material required by the appliance manufacturer. The installation must be performed using only building materials and techniques complying with the Building Code.

(See figure 12 on next page).

VERTICAL INSTALLATION CATHEDRAL CEILING

- Determine where the appliance will be installed. Find the flue center line of the unit using manufacturer's installation instructions. Mark the ceiling where the vent will pass through using a plumbline to align the opening with the center of the appliance outlet. Drill a hole in the ceiling making sure it is located between two joists. Move the appliance if necessary.

2. Draw the outline of the cathedral support on the ceiling, centered on the hole drilled previously. Cut an opening 1/8" larger than the outline of the cathedral support (model # SV-CSB).
3. Frame the opening.
4. Insert the cathedral support (model # SV-CSB) in the opening; the base of the support must extend at least 2" below the ceiling. Using a level, ensure that the support is well aligned vertically and horizontally, then screw it on the framed opening (See figure 11 below).

Note: For installation where there is no attic, cut the corners of the cathedral box, bend the four sides of the box on the roof and fix them with roofing nails. Seal the joints with silicone sealant. Continue installation as described below.

5. Once the cathedral support has been installed through the ceiling, to locate it from the roof, drill holes at each corner of the cathedral support through the roof. Use these holes as a guide to cut an opening to complete the installation.
6. To continue installation, follow steps 5 to 11 of the section "Vertical Installation".

Note: Step #6 of the "Vertical Installation" must be modified as follows: tighten the collar around the vent length that will cross the cathedral box. Install the vent length on the preceding one, the collar must lie on the bottom of the cathedral box. If insulation is installed in the attic, install an attic radiation shield collar above the floor support.

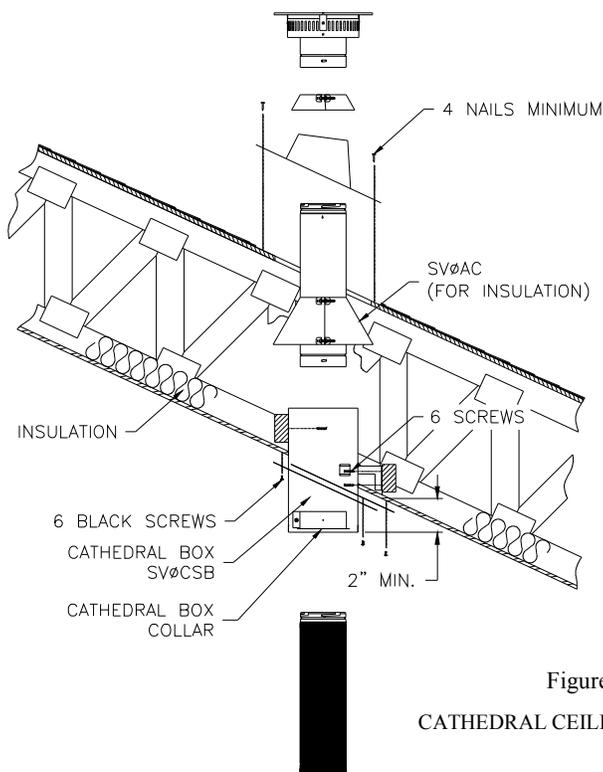


Figure 11

CATHEDRAL CEILING

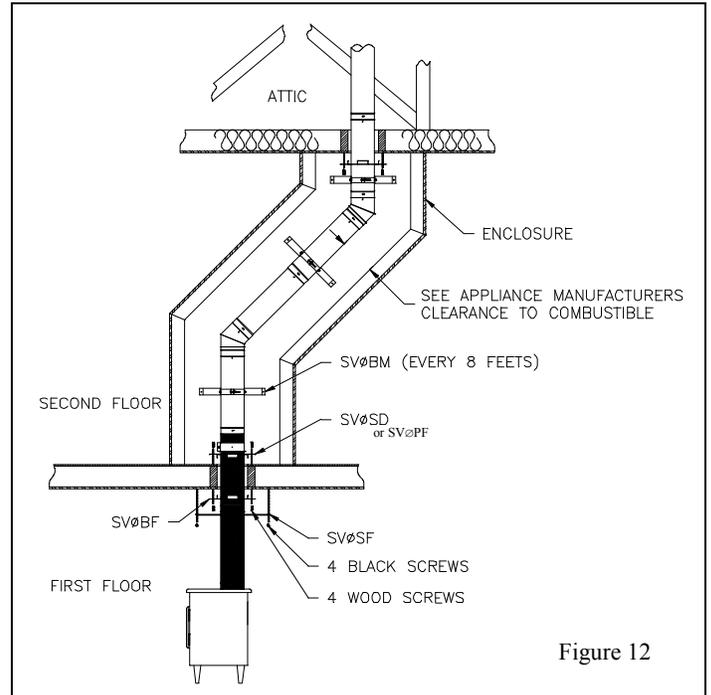


Figure 12

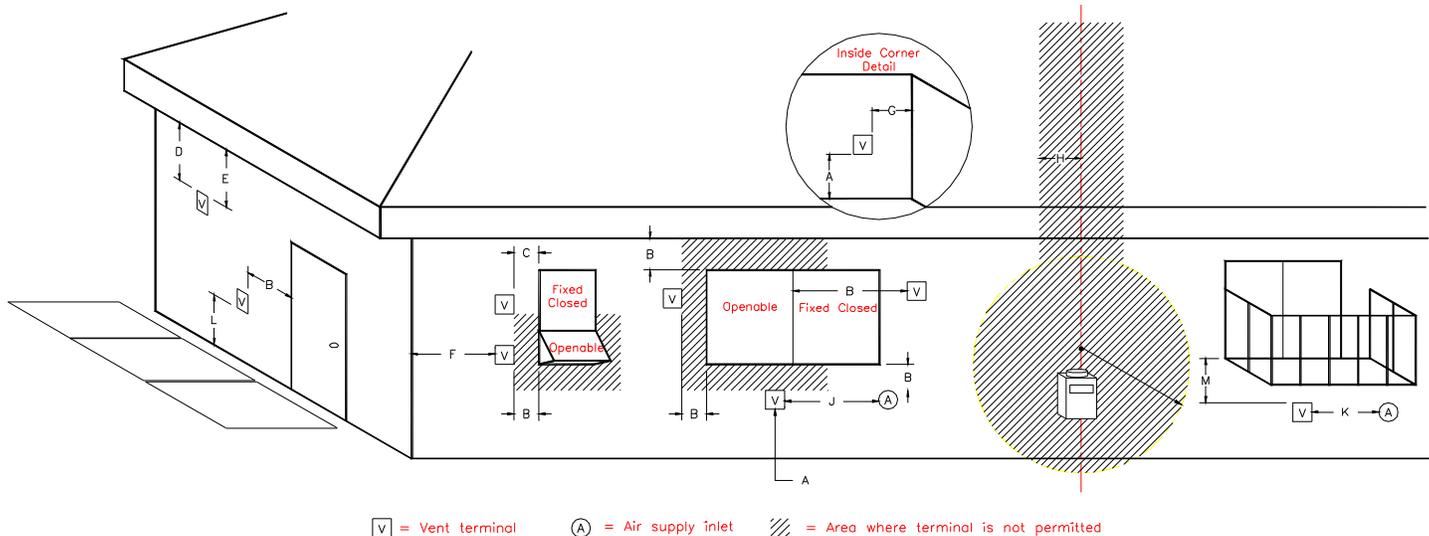
GENERAL MAINTENANCE

The following inspection should be performed after the installation of your vent system after which it should be examined annually by a qualified agency.

1. Ensure that every joint of the vent system is properly locked; the threads must be engaged at least one inch. The arrow indicates the end of the thread.
2. Make sure the roof support and the wall bands are properly fixed to the frame and vent.
3. Check the outer flue of the vent system to detect any sign of serious corrosion. Your vent system should be inspected annually.
4. Remove the termination cap. Make sure there is no obstruction that could block the flow of combustion and ventilation air.
5. Using a flashlight, inspect the inner flue to detect any trace of water (droplets).

APPENDIX A

HORIZONTAL VENT TERMINAL LOCATION



- A = Clearance above grade, veranda, porch, deck or balcony [* 12 inches (30 cm) minimum]
- B = Clearance to window or door that may be opened [*12 inches (30 cm) minimum for appliances ≤ 100,000 Btuh (30 kW), 36 inches (90 cm) minimum for appliances >100,000 Btuh (30 kW)]
- C = Clearance to permanently closed window [minimum 12 inches (30 cm) recommended to prevent condensation on window]
- D = Vertical clearance to ventilated soffit located above the terminal within a horizontal distance of 2 feet (60 cm) from the center-line of the terminal [18 inches (45 cm) minimum]
- E = Clearance to unventilated soffit [12 inches (30 cm) minimum]
- F = Clearance to outside corner.
- G = Clearance to inside corner.

- H = * Not to be installed above a meter/regulator assembly within 3 feet (90 cm) horizontally from the center-line of the regulator
- I = Clearance to service regulator vent outlet [* 6 feet (1.8 m) minimum]
- J = Clearance to non-mechanical air supply inlet to building or the combustion air inlet to any other appliance [*12 inches (30 cm) minimum for appliances ≤ 100,000 Btuh (30 kW), 36 inches (90 cm) minimum for appliances >100,000 Btuh (30 kW)]
- K = Clearance to a mechanical air supply inlet [* 6 feet (1.8 m) minimum]
- L = *** Clearance above paved side-walk or a paved driveway located on public property [* 7 feet (2.1 m) minimum]
- M = Clearance under veranda, porch, deck or balcony [* 12 inches (30 cm) minimum **]

*** 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 *

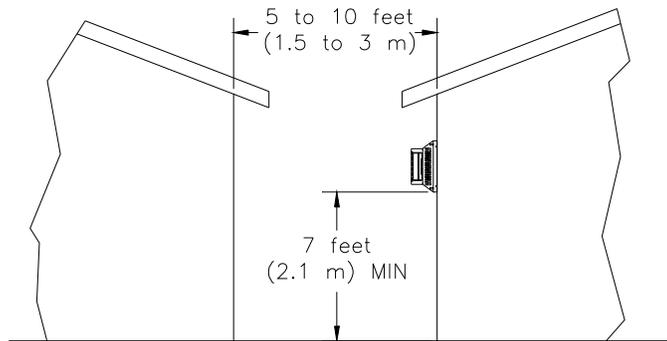
* As specified in CGA B149 Installation Codes

NOTE:

1. Local Codes or Regulations may require different clearances.
2. Venting terminals shall not be recessed into a wall or siding.

APPENDIX A (con't)

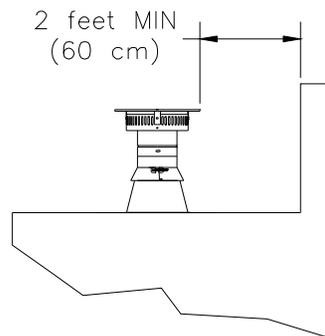
- For home spacing between 5 and 10 feet, the following height must be respected. There must be no sidewalk or paved driveway between the buildings.



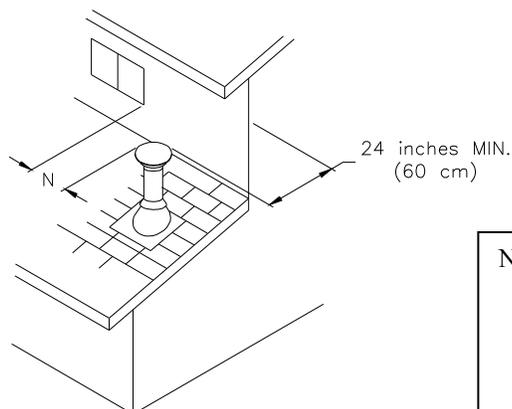
- NOTE:
1. The clearances referred to in the drawing on page 9 will supersede all other clearances in the instruction manual.
 2. This diagram does not apply for home spacing of 10 feet or more.

VERTICAL VENT TERMINATION CLEARANCES

- Flat roof with parapet



- Multi-roof



N = Clearance to window
[12'' (30 cm) min. for appliances
≤ 100 000 Btuh (30 kW), 36'' (90
cm) min. for appliances > 100 000
Btuh (30 kW)]

NOTE: Local codes or regulations may require different clearances.

APPENDIX B

TABLE III – VENT LENGTH DIMENSIONS

MODEL	OVERALL		NET LENGTH - L	
	INCH	MILLIMETER	INCH	MILLIMETER
SVØL6	5 3/4"	146 mm	4 1/4"	108 mm
SVØL12	11 3/4"	298 mm	10 1/4"	260 mm
SVØL24	23 3/4"	603 mm	22 1/4"	565 mm
SVØL36	35 3/4"	908 mm	34 1/4"	870 mm
SVØL48	47 3/4"	1213 mm	46 1/4"	1175 mm
SVØLA	8 5/8"	219 mm	1 1/2" – 7 1/8"	38.1 mm – 181 mm
SVØLA12	14 5/8"	371 mm	1 1/2" – 13 1/8"	38.1 mm – 333 mm

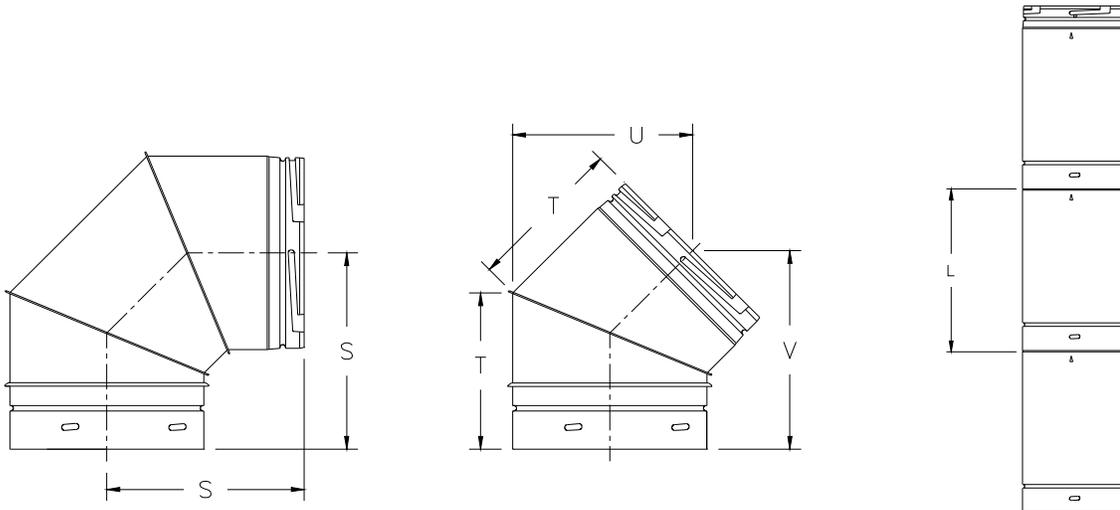


TABLE IV - VENT LENGTH WEIGHT

I.D. (inch)	O.D. (inch)	Weight lbs / ft
4	6 5/8	2.2
5	8	2.9

TABLE V - LOADBEARING CAPACITY

Supports	Cat. No.	Maximum vent height in feet	
		ϕ 4 inches	ϕ 5 inches
Floor support	SVØSD	40	30
Cathedral support	SVØCSB	40	30
Universal support	SVØSU	24	18
Roof support	SVØST	40	30

TABLE VI – ELBOW DIMENSIONS

Diamètre interne (po)	S (po)	T (po)	U (po)	V (po)
4	6 3/8	6 5/16	6 13/16	8 7/16
5	8 5/16	6 9/16	7 1/2	8 7/16

APPENDIX C

SECURE VENT VENTING COMPONENTS

DESCRIPTION	CAT. No. - 4" dia.	CAT. No. - 5" dia.
Length 6" (galvalume)	SV4L6	SV5L6
Length 6" (black)	SV4LB6	SV5LB6
Length 12" (galvalume)	SV4L12	SV5L12
Length 12" (black)	SV4LB12	SV5LB12
Length 24" (galvalume)	SV4L24	SV5L24
Length 24" (black)	SV4LB24	SV5LB24
Length 36" (galvalume)	SV4L36	SV5L36
Length 36" (black)	SV4LB36	SV5LB36
Length 48" (galvalume)	SV4L48	SV5L48
Length 48" (black)	SV4LB48	SV5LB48
Adjustable length (galvalume 6")	SV4LA	SV5LA
Adjustable length (black 6")	SV4LBA	SV5LBA
Adjustable length (galvalume 12")	SV4LA12	SV5LA12
Adjustable length (black 12")	SV4LBA12	SV5LBA12
Adjustable length (galvalume 24")	SV4LA24	SV5LA24
Adjustable length (black 24")	SV4LBA24	SV5LBA24
Swivel 45° elbow (galvalume)	SV4E45	SV5E45
Swivel 45° elbow (black)	SV4EB45	SV5EB45
Swivel 90° elbow (galvalume)	SV4E90	SV5E90
Swivel 90° elbow (black)	SV4EB90	SV5EB90
Adjustable decorative square cathedral support	SV4CSB	SV5CSB
Collar for decorative square cathedral support (attic radiation shield)	SV4AC	SV5AC
Square decorative black plate	SV4PF	SV5PF
Universal support	SV4SU	SV5SU
Floor support (can be used as a firestop)	SV4SD	SV5SD
Roof brace	SV4BS	SV5BS
Roof support	SV4ST	SV5ST
Adjustable wall band	SV4BM	SV5BM
Attic radiation shield	SV4RSA	SV5RSA
Wall radiation shield	SV4RSM	SV5RSM
Firestop	SV4BF	SV5BF

DESCRIPTION	CAT. No -. 4" dia.	CAT. No. - 5" dia.
Flat roof flashing (storm collar included)	SV4F	SV5F
Adjustable roof flashing 1/12 – 7/12 (storm collar included)	SV4FA	SV5FA
Adjustable roof flashing 8/12 – 12/12 (storm collar included)	SV4FB	SV5FB
Storm collar	SV4FC	SV5FC
Vinyl shield protector	SV4VS	SV5VS
Vertical termination cap	SV4CGV	SV5CGV
Horizontal termination cap	SV4CHC	SV5CHC
Snorkel cap 14"	SV4STC14	SV5STC14
Snorkel cap 36"	SV4STC36	SV5STC36
Restrictor disc	SV4RD	
HORIZONTAL KITS - STOVE APPLICATION		
Standard Horizontal Kit includes: 90° swivel black elbow, square decorative black plate, termination cap	SV4SHK	SV5SHK
Horizontal Kit includes: 90° swivel black elbow, square decorative black plate, 24" black pipe, 12" adjustable black pipe, termination cap	SV4HK	SV5HK
Horizontal Kit II includes: 90° swivel black elbow, square decorative black plate, wall radiation shield, 24" black pipe, 12" adjustable black pipe, termination cap	SV4HK2	SV5HK2
VERTICAL KITS – STOVE AND FIREPLACE APPLICATION		
Vertical flat roof kit includes: flat roof flashing, storm collar, vertical termination cap	SV4FK	SV5FK
Vertical adjust 1/12 – 7/12 Kit includes: adjustable roof flashing, storm collar, vertical termination cap	SV4FAK	SV5FAK
Vertical adjust 8/12 – 12/12 Kit includes: adjustable roof flashing, storm collar, vertical termination cap	SV4FBK	SV5FBK
COLLINEAR TERMINATION KITS		CAT. No -. 3" dia.
25 ft kit includes: Termination cap, flashing, 3" flex (2), locking bands and sealant tube	DV3FK25	
35 ft kit includes: Termination cap, flashing, 3" flex (2), locking bands and sealant tube	DV3FK35	
Flex 3" I.D. 35' long	3F14/35	
Flex 3" I.D. 25' long	3F10/25	
Termination cap with flashing	3PDVCV	
Sealant tube	DVST	
Coaxial to collinear appliance connector	SV4AL	

SECURITY CHIMNEYS INTERNATIONAL, LTD. RESIDENTIAL CHIMNEY & VENTING PRODUCT LIMITED LIFETIME WARRANTY

THE WARRANTY

This Security Chimneys International, Ltd. (SCIL) Limited Lifetime Warranty warrants your residential vent and/or chimney system to be free from defects in material and workmanship at the time of manufacture. This Limited Lifetime Warranty includes all components and fittings, except termination caps. After installation, if covered components manufactured by SCIL are found to be defective in materials or workmanship during the Limited Lifetime Warranty period and while the Product remains at the site of the original installation, SCIL will, at its option, replace the covered components. SCIL reserves the right to replace covered components with an equivalent product and the replacement must be carried out in accordance with SCIL's recommendations. If replacement is not commercially practical, SCIL will, at its option, refund the purchase price or wholesale price of the SCIL product, whichever is applicable. Labor to replace SCIL components is not included. THERE ARE EXCLUSIONS AND LIMITATIONS to this Limited Lifetime Warranty as described herein.

COVERAGE COMMENCEMENT DATE

Warranty coverage begins on the date of installation. In the case of new home construction, warranty coverage begins on the date of first occupancy of the dwelling or six months after the sale of the Product by an independent SCIL dealer/distributor, whichever occurs earlier. The warranty shall commence no later than 24 months following the date of product shipment from SCIL, regardless of the installation or occupancy date.

EXCLUSIONS AND LIMITATIONS

This Limited Lifetime Warranty applies only if the Product is installed in the United States or Canada and only if used for the application for which it was designed and intended. The Product must be maintained in accordance with the printed instructions accompanying the Product and in compliance with all applicable installation and building codes and good trade practices.

This warranty is non-transferable and extends to the original owner only. The Product must be purchased through a listed supplier of SCIL and proof of purchase must be provided. SCIL will be responsible for the replacement of the residential vent and/or chimney system considered to be defective for the following periods:

Termination Caps – Replacement at no charge for 5 years from the date of installation, excluding labor

Components and fittings (excludes termination caps and labor) –

Year 1-10 – Replacement of all components and fittings.

Year 11-15 – Replacement at 75% off of the prevailing list price in effect at the time of replacement (25% of the retail list price paid by the consumer).

Year 16 + – Replacement at 50% off of the prevailing list price in effect at the time of replacement (50% of the retail list price paid by the consumer).

SCIL will not be responsible for: (a) damages caused by normal wear and tear, corrosion from salt air, accident, riot, fire, flood or acts of God; (b) damages caused by abuse, negligence, misuse, or unauthorized alteration or repair of the Product affecting its stability or performance. (The Product must be subject to normal use with approved fuels listed in the Operation Manual provided with the product. Where applicable, fuel products with abnormal burning characteristics, including but not limited to fuel such as driftwood, plywood and wood products using a binder may burn at excessive temperatures and may cause damage to the Product or may cause it to function improperly; (c) damages caused by failing to provide proper maintenance and service in accordance with the instructions provided with the Product; (d) damages, repairs or inefficiency resulting from faulty installation or application of the Product.

This Limited Lifetime Warranty covers only parts as provided herein. SCIL's entire liability is limited to the purchase price of this product. In no case shall SCIL be responsible for materials, components or construction which are not manufactured or supplied by SCIL or for the labor necessary to install, repair or remove such materials, components or construction. Additional utility bills incurred due to any malfunction or defect in equipment are not covered by this Limited Lifetime Warranty. All replacement or repair components will be shipped F.O.B. from the nearest stocking SCIL factory.

LIMITATION ON LIABILITY

It is expressly agreed and understood that SCIL's sole obligation and the purchaser's exclusive remedy under this warranty, under any other warranty, expressed or implied, or in contract, tort or otherwise, shall be limited to replacement, repair, or refund, as specified herein.

In no event shall SCIL be liable for any incidental or consequential damages caused by defects in the Product, whether such damage occurs or is discovered before or after replacement or repair, and whether such damage is caused by SCIL's negligence. SCIL has not made and does not make any representation or warranty of fitness for a particular use or purpose, and there is no implied condition of fitness for a particular use or purpose.

SCIL makes no expressed warranties except as stated in this Limited Lifetime Warranty. The duration of any implied warranty is limited to the duration of this expressed warranty.

No one is authorized to change this Limited Lifetime Warranty or to create for SCIL any other obligation or liability in connection with the Product. Some states and provinces do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you. The provisions of this Limited Lifetime Warranty are in addition to and not a modification of or subtraction from any statutory warranties and other rights and remedies provided by law.

INVESTIGATION OF CLAIMS AGAINST WARRANTY

SCIL reserves the right to investigate any and all claims against this Limited Lifetime Warranty and to decide, in its sole discretion, upon the method of settlement.

To receive the benefits and advantages described in this Limited Lifetime Warranty, the appliance must be installed and repaired by a licensed contractor approved by SCIL. Contact SCIL at the address provided herein to obtain a listing of approved dealers/distributors. **SCIL shall in no event be responsible for any warranty work done by a contractor that is not approved without first obtaining SCIL's prior written consent.**

HOW TO REGISTER A CLAIM AGAINST WARRANTY

In order for any claim under this warranty to be valid, you must contact the SCIL dealer/distributor from which you purchased the product. If you cannot locate the dealer/distributor, then you must notify SCIL in writing. SCIL must be notified of the claimed defect in writing within 90 days of the date of failure. Notices should be directed to the SCIL Warranty Department at 2125 Monterey Street, Laval, QC H7L 3T6.