# TYPE "B" GAS VENT





# ROUND VENT PIPE 3" THROUGH 8"..... 3-7

Selkirk RV round vent pipe is a Listed Type "B"gas vent pipe. Lengths available range from 6" to 5' feet. Its adjustable fittings and standard short lengths eliminate all cutting, fitting and special engineering. An improved joint design provides for a rapid and secure connection in seconds. The use of our "LockTab" feature gives installers the option of engaging this tab instead of using sheet metal screws.

# OVAL

RV

# 

Selkirk oval vent pipe, sizes 4", 5" and 6" provides the venting capacity of 4", 5" and 6" round vent pipe. 4" is Listed for both Type "B", and Type "BW", use/installation in a 2 x 4 and 2 x 6 wall. 6" is Listed for Type "B" use/installation in a 2 x 4 and 2 x 6 wall.

# DWC/EFC

# 

Selkirk EFC Expandable Wall Flexible Gas Vent pipe is available in 3" and 4" diameters in 1-3' and 2-5' lengths. Selkirk DWC Double Wall Flexible Gas Vent pipe is available in 3", 4", & 5" diameters in 2', 3', 4', & 5' lengths designed for easy connection to standard Type B Gas Vent. DWC is now Listed for use as a "segment" of an unenclosed Type B gas vent system and has full safety certification for use in conditioned and/or unconditioned attics and crawl spaces. DWC can simplify alignment of most installations by enabling a quick and easy offset between sections of rigid gas vent.



# **FLEXI-LINER**

# ALUMINUM FLEXIBLE CHIMNEY LINER FOR GAS APPLIANCES ...... 12-13

Available in 25' and 35' lengths, 3" to 8" diameters - 15' kits also available in 3", 4" and 5" diameters. Flexi-Liner kits include Flexi-Length, Round Top (RV), Flashing with 3" collar and Mortar Guard.

#### **RUGGED CONSTRUCTION**

**ABLE** 

Strong, durable galvanized steel outer pipe has internal spacing beads to assure a uniform insulating air space between pipe walls. Each end is die formed to assure uniform sizing for strong, easy to connect joints which resist wasteful handling and shipping damage.

The inner aluminum pipe is attached to the outer pipe at only one end. This arrangement allows for differential expansion between the two pipes, eliminating operational noises.

#### **Assured Safety**

The double wall (pipe within a pipe) construction with its built-in air space, provides permanent insulation and keeps the inner pipe hot and the outer pipe relatively cool. Such construction creates quick, strong vent action and eliminates condensation in the pipe or overheating of nearby enclosure surfaces.

With special factory supplied parts, 4" WV oval pipe can be installed at less than one inch clearance to combustible surfaces as a Type B-W vent for recessed wall furnaces or as a Type "B" vent through 2 x 4 walls.

#### FULLY TESTED AND LISTED

Selkirk Gas Vent pipe and fittings have been tested and listed per UL 441 for installation as Type "B" and B-W gas vents to be installed in single and multi-story buildings in accordance with the standards of The National Fire Protection Association NFPA54 and NFPA211.

They must be enclosed in occupied portions of a building. When the enclosure is made of combustible material, sizes 3" - 8" diameter pipe must have 1" clearance. Refer to Selkirk illustrated installation instructions for proper procedures.

#### WARNING

The products in this catalog are only for use on approved gas burning equipment. Do not use any gas vent on oil or woodburning appliances. These fuels can produce temperatures which may damage the gas vent with resulting hazard to both life and property. These gas vents are not suitable for use when sealed, pressure type, or leakproof systems are called for. For residential "high efficiency" gas burning appliances, which may need sealed systems, Type "B" vents may be used only if allowed by the appliance manufacturer's installation instructions.

# SPECIFICATIONS FOR VENTING APPROVED GAS BURNING APPLIANCES WITH TYPE "B" GAS VENT PIPE

The gas vent system shall be so engineered and constructed as to develop a positive flow adequate to exhaust all flue gases to outside atmosphere, without condensation within the vent or spillage at any appliance draft hood.

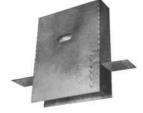
All flue-gas carrying parts of the vent system shall be Selkirk Type B double-wall gas vent piping, and such piping shall be continuous from the appliances' outlets into the Selkirk vent top of housing. Selkirk gas vent piping shall be installed in full compliance with the terms of its Underwriters' Laboratories, Inc. Listing, with the manufacturer's installation instructions, and with nationally recognized building codes representing good practice for such installations.



# OV 4", 5" & 6" \_

# TOPS, SUPPORTS AND FIRESTOPS

## TYPE BW ATTIC SHIELD



 The Type BW attic shield is used on a single-story AVS building or on the top story of a multi-story building for Type BW gas vent. A 26-gauge galvanized sleeve should extend from the top of the ceiling plate into the attic. A Type BW attic shield is required by Los Angeles Code and UMC.

Size	Product No.	Part No.	
4"	164490	40V-AS	

## TYPE BW INSTALL KIT

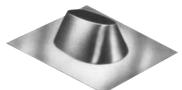
- The Type BW installation kit contains one pair of Type BW plate spacers (40V-CS) and one BW Hold Down Plate (40V-BP).

Size	Product No.	Part No.
4"	164607	40V-BW

### FLASHINGS AND STORM COLLAR

## FLAT TO 5/12 PITCH FLASHING

- The flashing is installed either parallel or perpendicular to the roof ridge, and fits roof pitches flat to 5/12.



 Size
 Product No.
 Part No.

 4"
 164825
 40V-AF

 5"
 165825
 50V-AF

6"

#### **OVAL STORM COLLAR**

- The storm collar serves as a counter flashing and requires mastic to seal to the vent pipe.



Size	Product No.	Part No.
4"	164810	40V-SC
5"	165810	50V-SC
6"	166810	60V-SC

166825

60V-AF

## ADAPTERS, CONNECTORS AND INCREASERS

**ROUND TO OVAL ADAPTER** 



- The round-to-oval adapter is used for conversion of vent from round to oval.



 Size
 Product No.
 Part No.
 A

 4"
 164370
 4RV-0V4
 61/8"

 5"
 165370
 5RV-0V5
 93/8"

 6"
 166370
 6RV-0V6
 103/4"

#### **OVAL TO ROUND ADAPTER**



- The oval-to-round adapter is used for conversion of vent from oval to round.



Size	Product No.	Part No.	Α
4"	164380	40V-RV4	61/8"
5"	165380	50V-RV5	<b>9</b> ¾"
6"	166380	60V-RV6	10¾"

4" OVAL INCREASER TO 5"



- The increaser permits increasing of vent from 4" oval to 5" oval.

Size	Product No.	Part No.
4"	164930	40V-50V