

# TYPE "B" GAS VENT



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## RV

### 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

### OVAL VENT PIPE 4", 5" AND 6" ..... 8-10

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 wall. 5" is Listed for Type "B" use/installation in a 2 x 4 and 2 x 6 wall. 6" is Listed for Type "B" use/installation in a 2 x 6 wall.



## DWC/EFC

### DOUBLE/EXPANDABLE WALL FLEXIBLE B-VENT ..... 11

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

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.

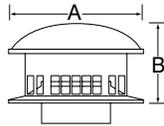
Selkirk gas vent piping shall be installed in full compliance with the terms of its Underwriters' Laboratories, Inc. Listing, with the manufacturer's installation instructions, and with nationally recognized building codes representing good practice for such installations.

# RV 3" THROUGH 8"

## TOPS, SUPPORTS AND FIRESTOPS

### TOP (BIRD PROOF\*)

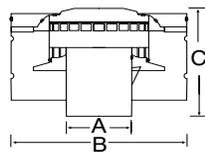
- These tops cannot be used for wood burning applications
- Helps prevent rain and debris from entering the vent
- External screen prevents entry of most bird species



Size	Product No.	Part No.	a	b
3"	103800	3RV-RT	6"	3 1/4"
4"	104800	4RV-RT	8"	4 1/4"
5"	105800	5RV-RT	10"	5 1/4"
6"	106800	6RV-RT	12"	6 1/4"
7"	107800	7RV-RT	14"	7 1/2"
8"	108800	8RV-RT	16"	8 1/2"

### HI-WIND TOP

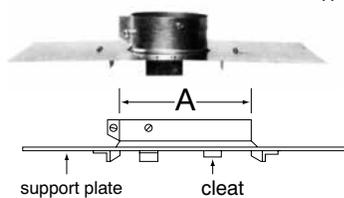
- Used in high wind environments
- Improves flue gas flow to prevent downdrafts



Size	Product No.	Part No.	a	b	c
3"	103802	3RV-HWT	3"	8"	5 1/2"
4"	104802	4RV-HWT	4"	10"	6"
5"	105802	5RV-HWT	5"	12"	7"
6"	106802	6RV-HWT	6"	14"	7 1/2"

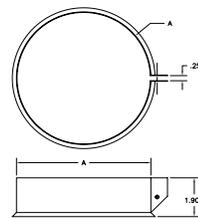
### SUPPORT ASSEMBLY

- Support Plate should be installed above the joist
- Support Plate also serves as a firestop
- Will support a maximum of 35' of gas vent



Size	Product No.	Part No.	a	Support Plate Dim
3"	103400	3RV-GVS	3 5/8"	17" x 10"
4"	104400	4RV-GVS	4 5/8"	17" x 10"
5"	105400	5RV-GVS	5 5/8"	17" x 12"
6"	106400	6RV-GVS	6 5/8"	17" x 12"
7"	107400	7RV-GVS	7 5/8"	17" x 14"
8"	108400	8RV-GVS	8 5/8"	17" x 14"

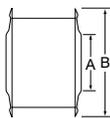
### GAS VENT SUPPORT COLLAR & HARDWARE



Size	Product No.	Part No.	a
3"	103402	3RV-GVSB	3 5/8"
4"	104402	4RV-GVSB	4 5/8"
5"	105402	5RV-GVSB	5 5/8"
6"	106402	6RV-GVSB	6 5/8"
7"	107402	7RV-GVSB	7 5/8"

### WALL THIMBLE

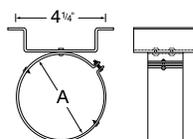
- Used to ensure clearance to combustibles is maintained
- Wall Thimble also serves as a firestop
- Adjusts from 4 - 1/8" to 7" to fit thickness of wall



Size	Product No.	Part No.	a	b
3"	187703	3RV-WT	3 5/8"	7"
4"	187704	4RV-WT	4 5/8"	8 1/4"
5"	187705	5RV-WT	5 5/8"	9 1/2"
6"	187706	6RV-WT	6 5/8"	10 3/4"
7"	187707	7RV-WT	7 3/4"	11"
8"	187708	8RV-WT	8 3/4"	12 1/2"

### WALL SUPPORT/BAND ASSEMBLY

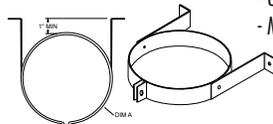
- Used to support and stabilize the pipe against an outside wall
- Will support up to 35'



Size	Product No.	Part No.	a
3"	103430	3RV-WS/B	3 5/8"
4"	104430	4RV-WS/B	4 5/8"
5"	105430	5RV-WS/B	5 5/8"
6"	106430	6RV-WS/B	6 5/8"
7"	107430	7RV-WS/B	7 5/8"
8"	108430	8RV-WS/B	8 5/8"

### WALL BAND

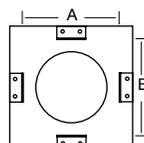
- Used to stabilize the pipe against an outside wall
- Must be installed just above the Tee and every 6' thereafter



Size	Product No.	Part No.	a
3"	103431	3RV-WB	3 1/2" min
4"	104431	4RV-WB	4 1/2" min
5"	105431	5RV-WB	5 1/2" min

### GAS VENT FIRESTOP SPACER

- Used to protect combustible materials where pipe passes through a ceiling or wall
- Extended bottom flange



Size	Product No.	Part No.	Framing Size a & b
3"	103461	3RV-FS	5 1/2"
4"	104461	4RV-FS	6 1/2"
5"	105461	5RV-FS	7 1/2"
6"	106461	6RV-FS	8 1/2"
7"	107461	7RV-FS	9 1/2"
8"	108461	8RV-FS	10 1/2"