

Submittal Specifications for Factory-Built Type B Gas Vent

- **TYPE:** Factory-built double-wall gas vent
- **APPLICATION:** For venting negative pressure gas-burning appliances certified for use with Type B Gas Vent as described in NFPA 211, NFPA 54 and/or the International Fuel Gas Code.
- **SIZES:** 3" diameter through 30" diameter (nominal inside diameter)

<u>Inside Dimension</u>	<u>Outside Dimension</u>	<u>Clearance</u>
3" through 8" (Round, 1" increments)	Inside Diameter + 1/2"	1"
10" through 30" (Round, 2" increments)	Inside Diameter + 1"	1"
4" Oval (2 1/4" x 6 1/2") *	Inside Dimension + 1/2"	1" **
5" Oval (2 1/4" x 9 3/4") *	Inside Dimension + 1/2"	1" **
6" Oval (2 5/8" x 10 7/8") *	Inside Dimension + 1/2"	1" **

* Given measurements are the major oval dimensions. 4" & 5" Oval vent can be installed within 2"x 4" stud walls; 5" & 6" Oval can be installed within 2"x 6" stud walls.

** Proper clearance in a stud wall is the distance created by centering the vent within the stud wall and will be less than one inch. The size referenced for oval vent corresponds to the diameter of a round vent of equivalent area. See full catalog for component dimensions.

• **MATERIAL:**

Inner Liner of Aluminum Alloy 1100, 3003, 3104, 3105 or 5010
Outer Wall of UL Recognized G90 Galvanized Steel

<u>Size (I.D.)</u>	<u>Component</u>	<u>Thickness</u>	<u>Component</u>	<u>Thickness</u>
3"- 8"	Inner Liner	.012"	Outer Wall	.018"
10" - 14"	Inner Liner	.016"	Outer Wall	.021"
16"	Inner Liner	.020"	Outer Wall	.021"
18" - 24"	Inner Liner	.020"	Outer Wall	.027"
26" - 30"	Inner Liner	.025"	Outer Wall	.027"
4" Oval	Inner Liner	.012"	Outer Wall	.018"
5"-6" Oval	Inner Liner	.016"	Outer Wall	.018"

- **INSULATION:** Airspace between inner and outer pipe.
- **UNDERWRITERS LABORATORIES, INC. LISTED:** Per UL Standard UL441 (Latest Edition), File # MH2848
- **FUEL TYPE:** For use with Natural Gas, Propane or L.P. Gas Only, on appliances with operating temperatures up to 400 degrees F above ambient.

Job Name: _____	Submitted By: _____	Date: _____
Location: _____	Selkirk Corporation Type B Gas Vent Specification	
Architect: _____	Model RV: 3" - 8" diameter round vent	
Engineer: _____	Model R: 10" - 30" diameter round vent	
Contractor: _____	Model OV: 4" - 6" equivalent diameter oval vent	



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