## **DuraVent**

## Model BV Type B Gas Vent Specification Sheet

ITEM	CLEARANCE - SEE NOTE 1	MAX HEIGHT	OUTER PIPE Ø	MATERIALS	LOCKING DEVICE	UL LISTING
Type B Vent Round 3" - 8" (USA)	1 inch	100 feet	1/2" larger than ID	Inner – .012" Aluminum Outer018" Galvanized	DuraLock & DuraTab	MH2848
Type B Vent Round 3"-8" (CAN)	1 inch	100 feet	1/2" larger than ID	Inner – .012" Aluminum Outer018" Galvalume*	DuraLock & DuraTab	MH2848
Round 10" to 18" See note 2	1 inch	100 feet	1" larger than ID	Inner – .014" Aluminum Outer018" Galvanized	DuraLock	MH2848
Round 20" to 30" (USA) See note 2	1 inch	100 feet	1" larger than ID	Inner – .023" Aluminum Outer018" Galvanized	DuraLock	MH2848
Round 20" to 24" (CAN) See note 2	1 inch	100 feet	1" larger than ID	Inner – .023" Aluminum Outer018" Galvanized	DuraLock	MH2848
Round 26" to 30" (CAN) See note 2	2 inch	100 feet	1" larger than ID	Inner – .023" Aluminum Outer018" Galvanized	DuraLock	MH2848
Oval Type B Gas Vent 4" and 5"	1 inch - See Note 5	See Note 3	4": 2 1/2" x 7 1/4" or 5": 3 1/8" x 10 7/8"	Inner – .012" Aluminum Outer018" Galvanized	DuraLock	MH2848
Oval Type B Vent 6"	1 inch - See Note 5	See Note 3	3 1/4" x 12"	Inner – .012" Aluminum Outer018" Galvanized	DuraLock	MH2848
DuraConnect I Flex 3" and 4"	1 inch	See Note 4	NA	.012" Aluminum Flex .018" Galvalume Fittings	DuraLock & DuraTab	MH17667
DuraConnect II Flex 3" to 5"	1 inch	See Note 4	1/4" larger than ID	.006" 2 Ply Aluminum Flex .018" Galvalume Fittings	DuraLock & DuraTab	MH17667
n Canada, the outer tube material is galvalume for 3" to 8" pipe length. All other 3" to 8" fittings have a galvanized outer tube.						

## **Notes: Gas Vent Specification Chart**

- 1. Clearance to combustibles is the air space between vent and combustibles.
- 2. For maximum height refer to the appliance manufacturer installation instructions and the National Fuel Gas Code NFPA 54 or the Canadian Fuel Gas Installation Code CSA-149.1-00. For taller applications refer to DuraVent Sizing Handbook.
- 3. When oval is used on wall furnaces, minimum height required from bottom of furnace to cap is 12, minimum 16" stud space.
- 4. Limited by sizing tables.
- 5. BVO 4" & 5" oval can be installed in a 2" x 4" or a 2" x 6" stud wall. BVO 6" can be installed in a 2" x 6" stud wall.