

# DuraVent®

## SUBMITTAL RECORD

### Type B Gas Vent

Type B Gas Vent system. Use with natural gas or liquid propane category I and draft hood equipped appliances, and appliances tested and listed to use Type B Gas Vent. Applications include: natural gas fireplaces, gas-fired furnaces, boilers, water heaters, and wall or space heating applications.

3"- 30" Round and 4", 5", and 6" Oval

	<p>Listed to standards:          UL 441          UL 1777          ULC S605</p>
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SUBMITTAL RECORD	
PREPARED FOR:	
PROJECT NAME:	
CONTRACTOR:	
LOCATION:	
CONTACT:	
TELEPHONE:	FAX:
EMAIL:	
PREPARED BY:	
APPROVALS	
CONTRACTOR:	DATE:
ARCHITECT:	DATE:
ENGINEER:	DATE:

## SPECIFICATION CHART

Item	Clearances	Maximum Height	Outer Tube Ø	Materials	Locking Device	UL Listing	ULC Listing
Type B Vent Round 3"-8"	1 inch to combustibles	100 feet	5/8" larger than ID	Inner - .012" Aluminum Outer - .018" Galvanized	DuraLock	MH6357	CMH1276
Round 10" to 16" See note 2	1 inch to combustibles	100 feet	1" larger than ID	Inner - .016" Aluminum Outer - .021" Galvanized	TwistLock Screws	MH6357	CMH1276
Round 18" to 30"	1 inch to combustibles	100 feet	2" larger than ID See note 5	Inner - .020" Aluminum Outer - .021" Galvanized	Screws	MH6357	CMH1276
Oval Type B Vent 4" and 5"	2" x 4" & 2" x 6" stud wall and 1 inch to combustibles	See Note 3	2 1/2" x 7 1/4" 3 1/8" x 10 7/8"	Inner - .012" Aluminum Outer - .018" Galvanized	Button Lock	MH6357	CMH1276
Oval Type B Vent 6"	2" x 6" stud wall and 1 inch to combustibles	See Note 3	3 1/4" x 12"	Inner - .012" Aluminum Outer - .018" Galvanized	Button Lock	MH6357	CMH1276
Type B Vent 3" to 6" Round Liner	0"/Masonry	50 feet	5/8" larger than ID	Inner - .012" Aluminum Outer - .018" Galvanized	DuraLock	MH14420 MH6357	CMH1407

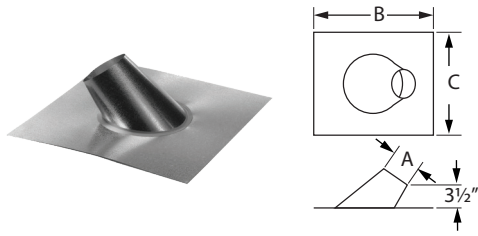
### NOTES

1. Clearance to combustibles is the air space between vent and combustibles.	2. Maximum height varies with equipment over 50', for taller applications refer to SDV sizing handbook (L202). 14"-16" Pipe require screws.	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. 18" pipe OD is one inch larger than ID and 20" - 30" OD is 2" greater than ID.
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## VENT TERMINATION CHART

Roof Pitch	Minimum Height Above Roof	
	Feet	Meters
Flat to 7/12	1	0.30
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

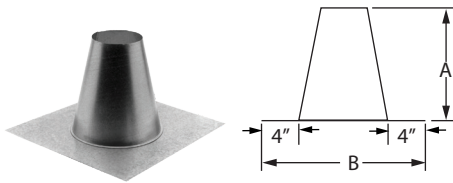
## Steep Roof Flashing



Use to weather proof the penetration of vent pipe through the roof. Storm Collar required. Select roof flashing based on pitch of roof. For pitches of 7/12 - 12/12. Made of galvalume.

SIZE	ORDER #	STOCK #	A	B	C
3"	3GVFSR	810002530	3 3/4"	19 3/4"	14 3/4"
4"	4GVFSR	810002576	4 3/4"	19 3/4"	14 3/4"
5"	5GVFSR	810002625	5 3/4"	22"	16 13/16"
6"	6GVFSR	810002672	6 3/4"	22"	16 13/16"
7"	7GVFSR	810002709	7 3/4"	27 7/8"	18 3/16"
8"	8GVFSR	810002742	8 3/4"	27 7/8"	18 3/16"

## Tall Cone Flat Flashing



Use to weather proof the penetration of vent pipe through the roof. Storm Collar required. Select roof flashing based on pitch of roof. Use on flat roofs, chase enclosures, or masonry chimney. Made of galvalume.

SIZE	ORDER #	STOCK #	A	B
3"	3GVFF	810002531	11 1/4"	16"
4"	4GVFF	810002577	11 1/4"	17"
5"	5GVFF	810002626	11 1/4"	18 1/4"
6"	6GVFF	810002673	10 7/8"	18 1/4"
7"	7GVFF	810002710	11 1/4"	21 1/2"
8"	8GVFF	810002743	11 1/4"	21 1/2"
10"	10GVFF	810002765	11 1/4"	25 1/2"
12"	12GVFF	810002781	12"	29 1/2"
14"	14GVFF	810002792	12"	32"
16"	16GVFF	810002803	12"	36"
18"	18GVFF	810002814	12"	36"
20"	20GVFF	810002825	12"	38"
22"	22GVFF	810002836	12"	40"
24"	24GVFF	810002847	12"	44 3/4"
26"	26GVFF	810002857	12"	44 3/4"
28"	28GVFF	810002867	12"	48"
30"	30GVFF	810002877	12"	48"