

ALLUME48 & ALLUMEDLX48

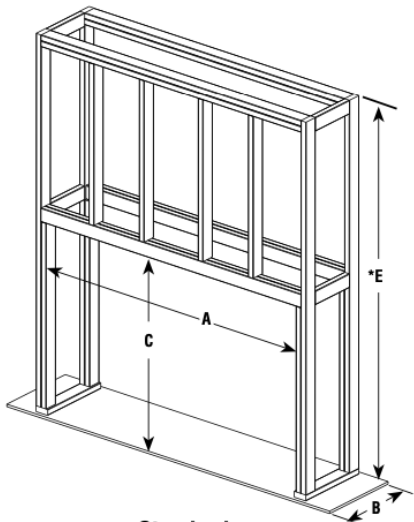
DIRECT-VENT FIREPLACES



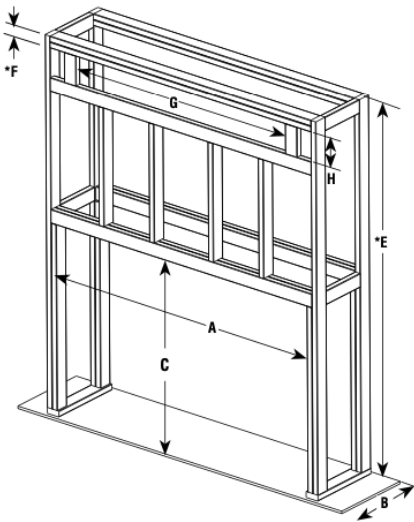
Report No. F22-797

Listed by PFS TECO to ANSI Z21.88/CSA-2.33, and CSA 2.17 in both USA and Canada, as vented gas fireplace heaters.

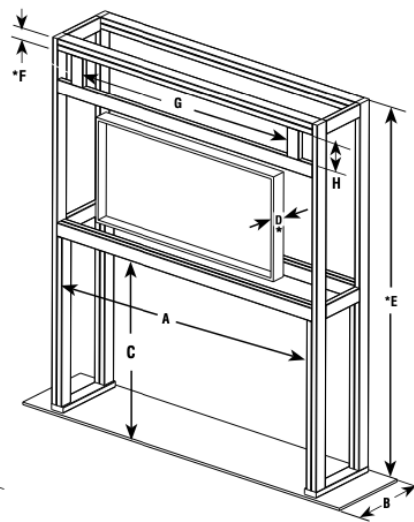
Cat. No.	Model	Weight	Cu. Ft.	Input Rate (Btu/Hr)		
					Natural Gas	Propane (Field Converted)
F4848	ALLUME48	283 lbs (128 kg)	35.25	High	35,000	31,000
				Low	23,500	25,500
F4849	ALLUMEDLX48	297 lbs (135 kg)	35.25	High	35,000	31,000
				Low	23,500	25,500



Standard



with HeatFlo Kit
for Flush Wall



with HeatFlo Kit
for Recessed Wall Pocket



IMPORTANT NOTE

(Refer to Installation and Operation Manual)

HeatFlo Kits allow for a recessed wall pocket above the fireplace. Follow instructions for *Fireplace Framing Dimensions for Recessed Wall Pocket*.

Framing Dimensions - Inches (millimeters)

		A	B	C	D*	E*	F*	G	H
48" Models	One Sided Framing	55-5/8 (1413)	19-1/2 (496)	39-1/8 (994)	3-1/2 (89)	84 (2134)	1-1/2 (38)	53-1/2 (1359)	5-1/8 (130)
	See-Thru Framing	55-5/8 (1413)	18-1/2 (470)	39-1/8 (994)	3-1/2 (89)	84 (2134)	1-1/2 (38)	53-1/2 (1359)	5-1/8 (130)

• Optional See-Thru Kit required for See-Thru installation

*D Maximum allowable depth
*E Minimum height from appliance base to ceiling
*F Minimum distance from framed opening to ceiling

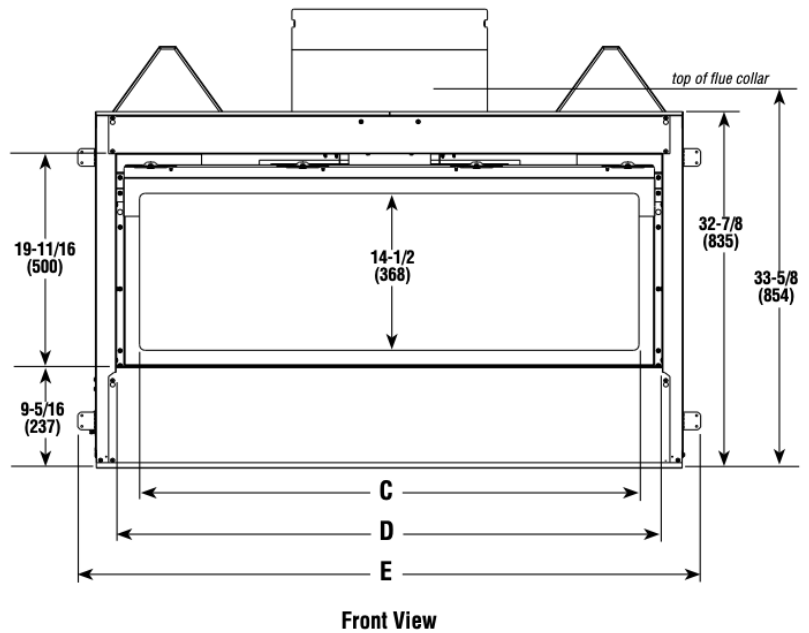
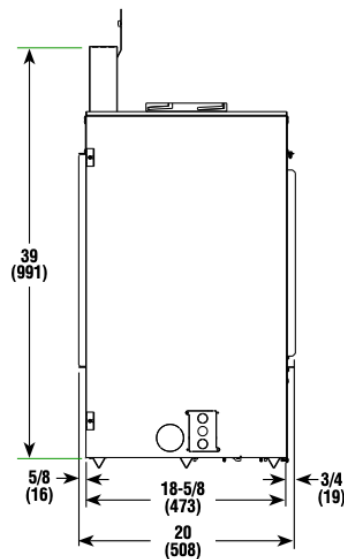
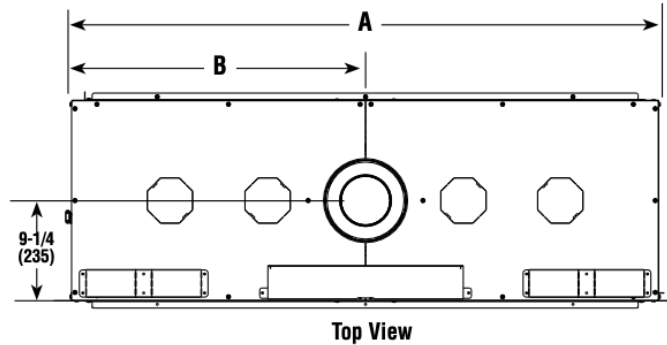
NOTE: DIAGRAMS & ILLUSTRATIONS ARE NOT TO SCALE.

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ALLUME48 & ALLUMEDLX48

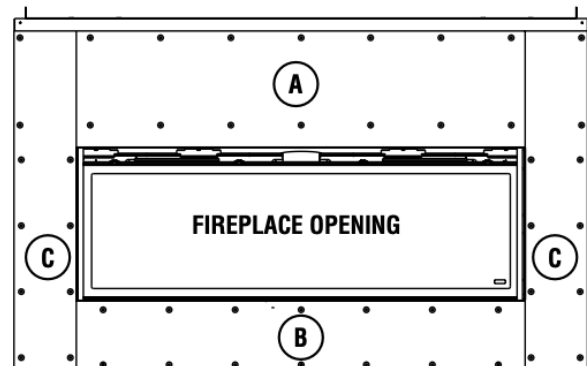
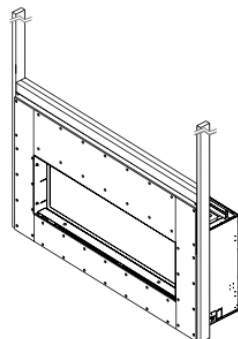
Fireplace Dimensions

Fireplace Dimensions					
Model	A	B	C	D	E
48"	54-1/4 (1378)	27-1/8 (689)	46 (1168)	50-3/8 (1280)	57-7/16 (1459)



Concrete Fireboard Installed

Non-Combustible Fireboard		
		Description
48" Models	A	Fireboard, Top (1/2" x 50-3/8" x 10-3/4")
	B	Fireboard, Bottom (1/2" x 50-3/8" x 9")
	C	Fireboard, Side (1/2" x 40-5/8" x 4-3/8")

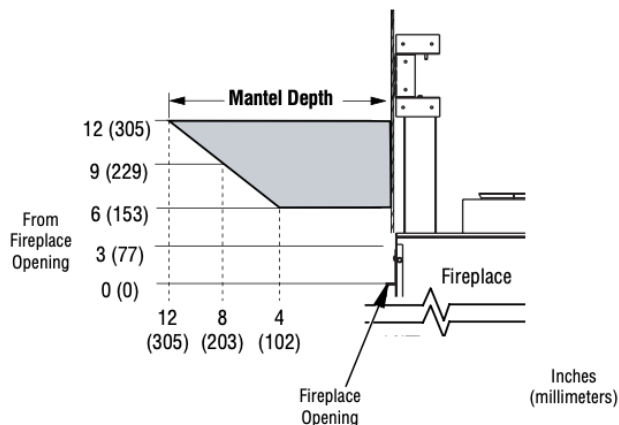


NOTE: Use 1" Self Drill Bugle Drywall Screws to Install Non-Combustible Fireboard (Supplied).

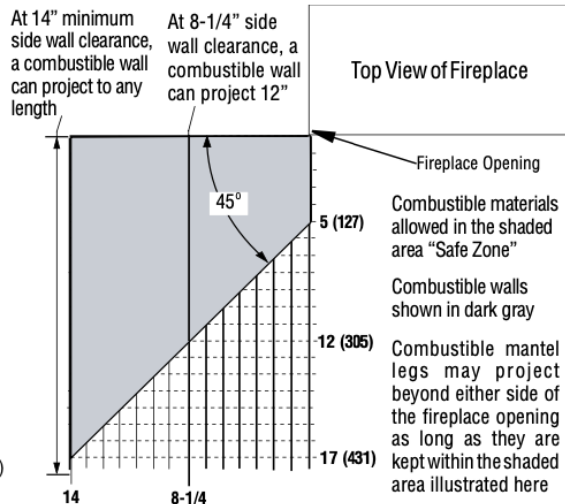
ALLUME48 & ALLUMEDLX48

Clearances

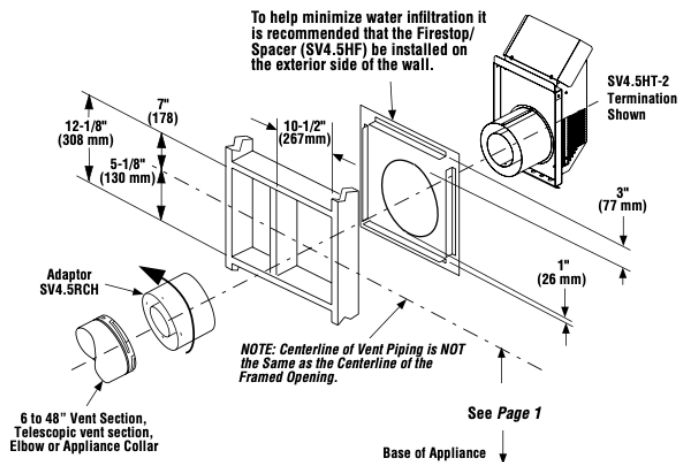
Combustible Mantel Clearances



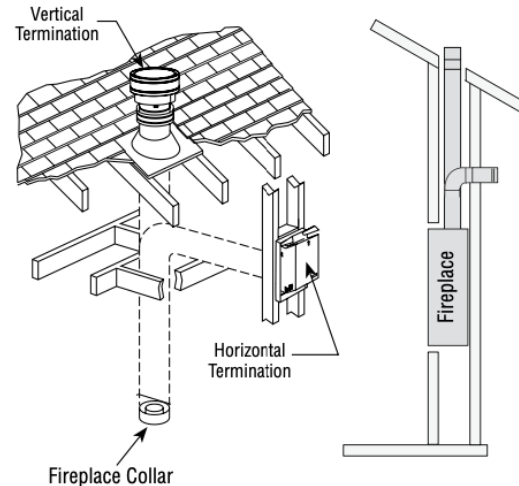
Side Wall Clearance



Horizontal Termination

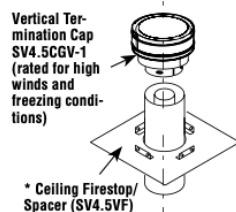


Typical Installations

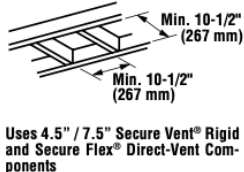


Venting

Vertical Termination



Roof Framing



NOTE: Framing details not shown. This illustrates typical locations only.

Specifications and clearances are subject to change without notice. Refer to Installation Manual before installation of these appliances for updated dimensions and instructions.

NOTE: DIAGRAMS & ILLUSTRATIONS ARE NOT TO SCALE.

ALLUME & ALLUMEDLX SERIES

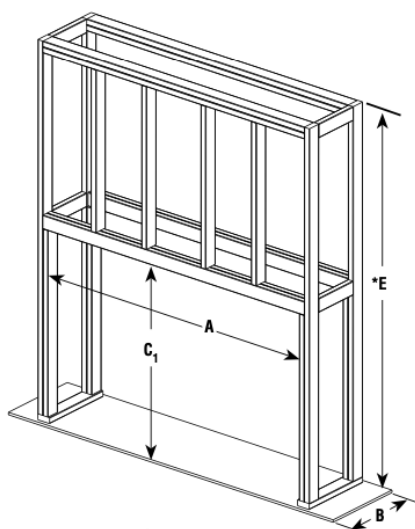
DIRECT-VENT FIREPLACES



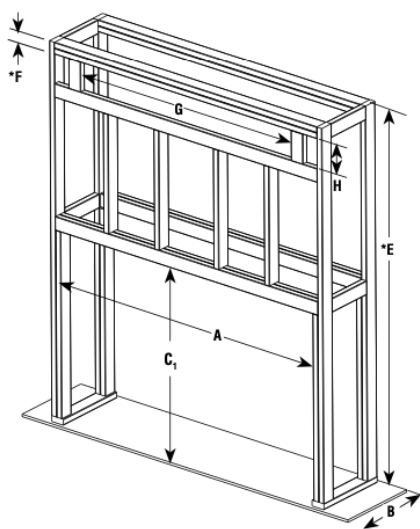
Report No. F18-195

Listed by PFS TECO to ANSI Z21.88/CSA-2.33, and CSA 2.17 in both USA and Canada, as vented gas fireplace heaters.

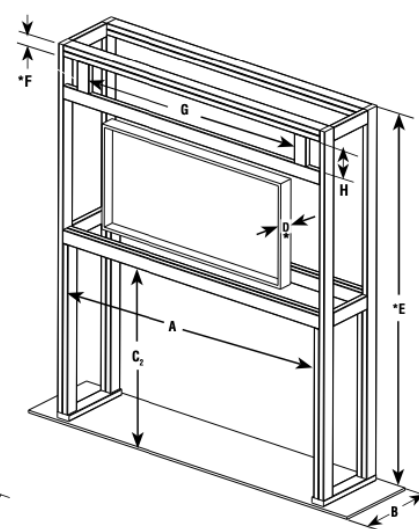
Cat. No.	Model	Weight	Cu. Ft.	Input Rate (Btu/Hr)		
					Natural Gas	Propane (Field Converted)
F4387	ALLUME60-B	470 lbs (213 kg)	58	High	40,000	40,000
				Low	28,000	30,000
F4388	ALLUMEDLX60-B	485 lbs (218 kg)	58	High	40,000	40,000
				Low	28,000	30,000
F4392	ALLUME72	560 lbs (254 kg)	72	High	45,000	43,000
				Low	31,500	32,250
F4393	ALLUMEDLX72	575 lbs (261 kg)	72	High	45,000	43,000
				Low	31,500	32,250
F4397	ALLUME84TEN	640 lbs (290 kg)	72	High	50,000	47,000
				Low	35,000	35,250
F4398	ALLUMEDLX84TEN	655 lbs (297 kg)	72	High	50,000	47,000
				Low	35,000	35,250



Standard



with HeatFlo Kit
for Flush Wall



with HeatFlo Kit
for Recessed Wall Pocket



IMPORTANT NOTE

(Refer to Installation and Operation Manual)

HeatFlo Kits allow for a recessed wall pocket above the fireplace. Follow instructions for *Fireplace Framing Dimensions for Recessed Wall Pocket*.

Framing Dimensions - Inches (millimeters)

		A	B	C ₁	C ₂	D*	E*	F*	G	H
60" Models	One Sided Framing	74-1/4 (1886)	19-1/2 (496)	48-1/2 (1232)	44-3/4 (1137)	3-1/2 (89)	84 (2134)	3 (76)	62 (1515)	7-1/2 (191)
	See-Thru Framing	74-1/4 (1886)	18-1/2 (470)	48-1/2 (1232)	44-3/4 (1137)	3-1/2 (89)	84 (2134)	3 (76)	62 (1515)	7-1/2 (191)
72" Models	One Sided Framing	86-1/4 (2191)	19-1/2 (496)	48-1/2 (1232)	44-3/4 (1137)	3-1/2 (89)	84 (2134)	3 (76)	78 (1981)	7-1/2 (191)
	See-Thru Framing	86-1/4 (2191)	18-1/2 (470)	48-1/2 (1232)	44-3/4 (1137)	3-1/2 (89)	84 (2134)	3 (76)	78 (1981)	7-1/2 (191)
84" Models	One Sided Framing	98-1/4 (2496)	19-1/2 (496)	48-1/2 (1232)	44-3/4 (1137)	3-1/2 (89)	84 (2134)	3 (76)	90 (2286)	7-1/2 (191)
	See-Thru Framing	98-1/4 (2496)	18-1/2 (470)	48-1/2 (1232)	44-3/4 (1137)	3-1/2 (89)	84 (2134)	3 (76)	90 (2286)	7-1/2 (191)

- Optional See-Thru Kit required for See-Thru installation

*D Maximum allowable depth

*E Minimum height from appliance base to ceiling

*F Minimum distance from framed opening to ceiling

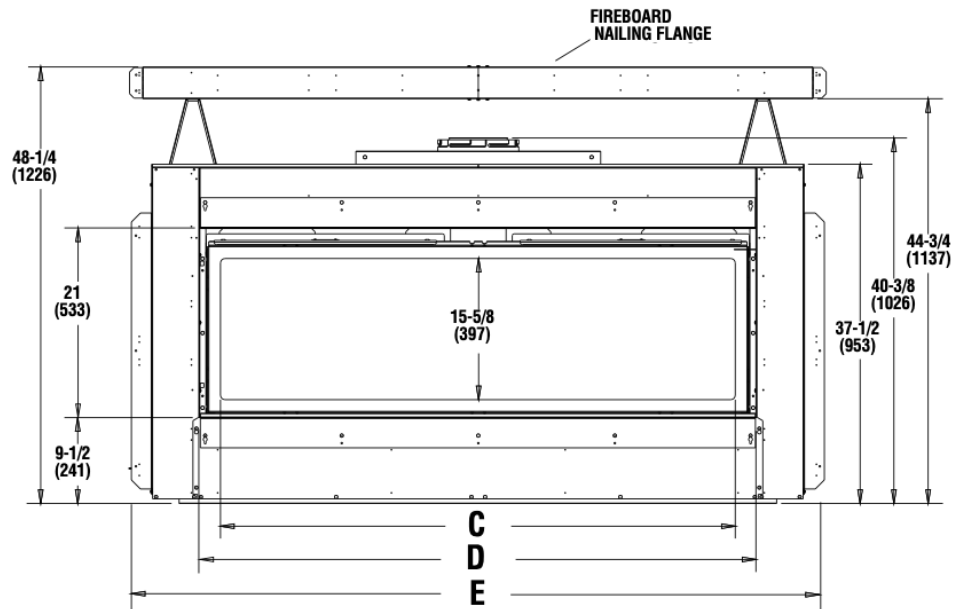
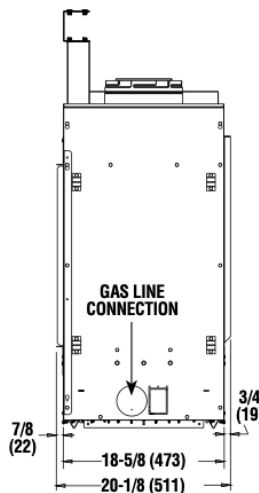
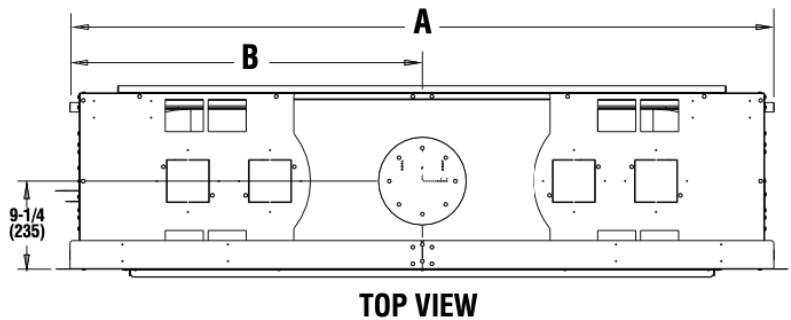
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ALLUME & ALLUMEDLX SERIES

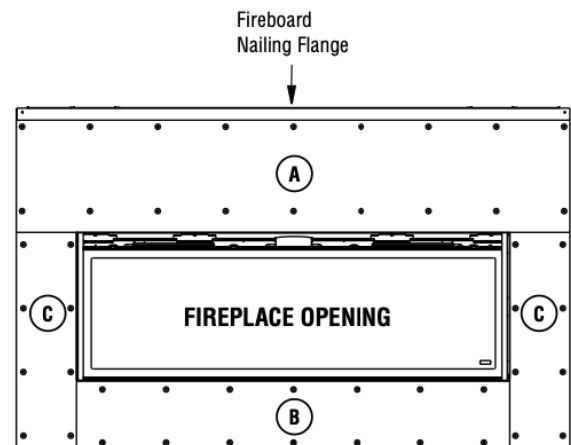
Fireplace Dimensions

Fireplace Dimensions				
Model	A	B	C	D
60"	74 (1880)	37 (940)	56-5/8 (1438)	61-1/2 (1562)
72"	86 (2184)	43 (1092)	68-5/8 (1743)	73-1/2 (1867)
84"	98 (2489)	49 (1245)	80-5/8 (2048)	85-1/2 (2172)



Concrete Fireboard Installed

Non-Combustible Fireboard		
		Description
60" Models	A	Fireboard, Top (1/2" x 76-1/2" x 16")
	B	Fireboard, Bottom (1/2" x 61-1/2" x 9-3/8")
	C	Fireboard, Side (1/2" x 30-1/2" x 7-1/2")
72" Models	A	Fireboard, Top (1/2" x 88-1/2" x 16")
	B	Fireboard, Bottom (1/2" x 73-1/2" x 9-3/8")
	C	Fireboard, Side (1/2" x 30-1/2" x 7-1/2")
84" Models	A	Fireboard, Top (1/2" x 85-1/2" x 16")
	B	Fireboard, Bottom (1/2" x 85-1/2" x 9-3/8")
	C	Fireboard, Side (1/2" x 46-3/8" x 7-1/2")

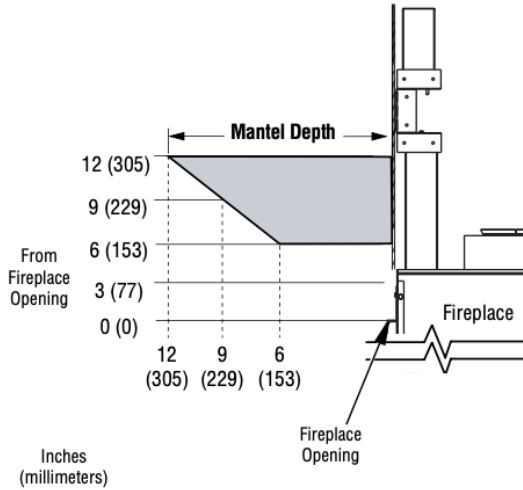


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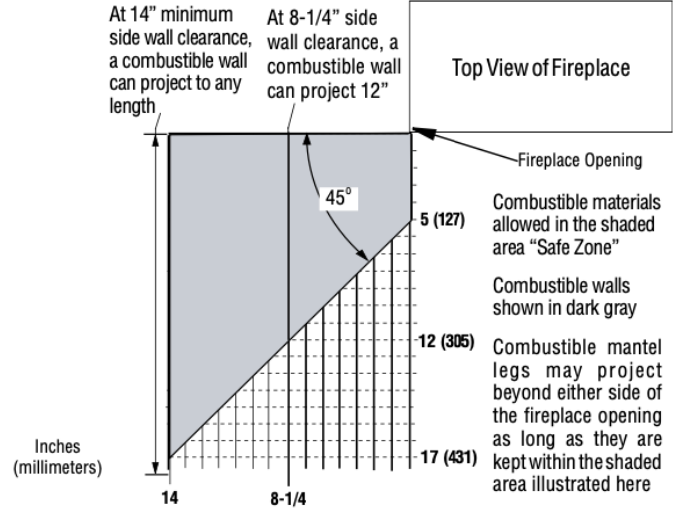
ALLUME & ALLUMEDLX SERIES

Clearances

Combustible Mantel Clearances

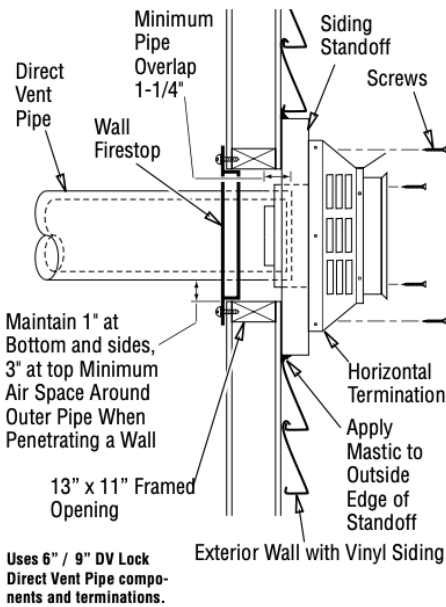


Side Wall Clearance

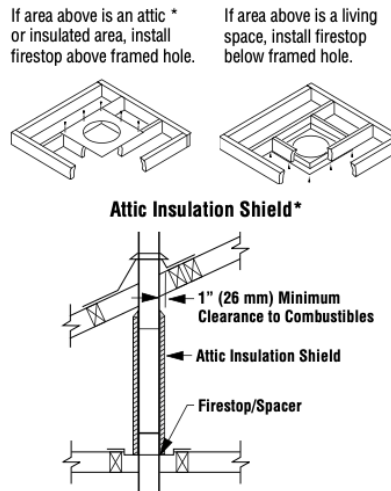


Venting

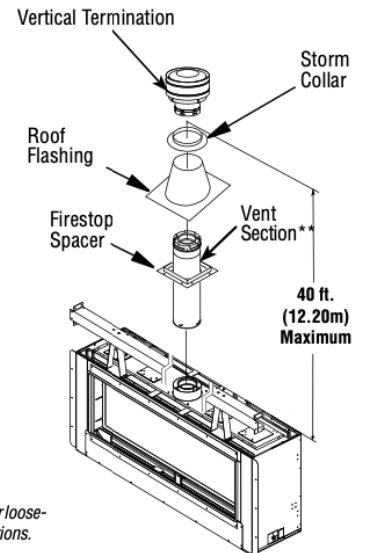
Horizontal Termination



Firestop



Vertical Termination



* The Attic Insulation Shield must be installed when blown or loose-fill insulation is used, and is required for all attic installations.

These appliances are approved for use with IHP 6" / 9" DV Lock venting.

** The first vertical sections off appliance collar must be 2 foot (minimum) before an offset is allowed.

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