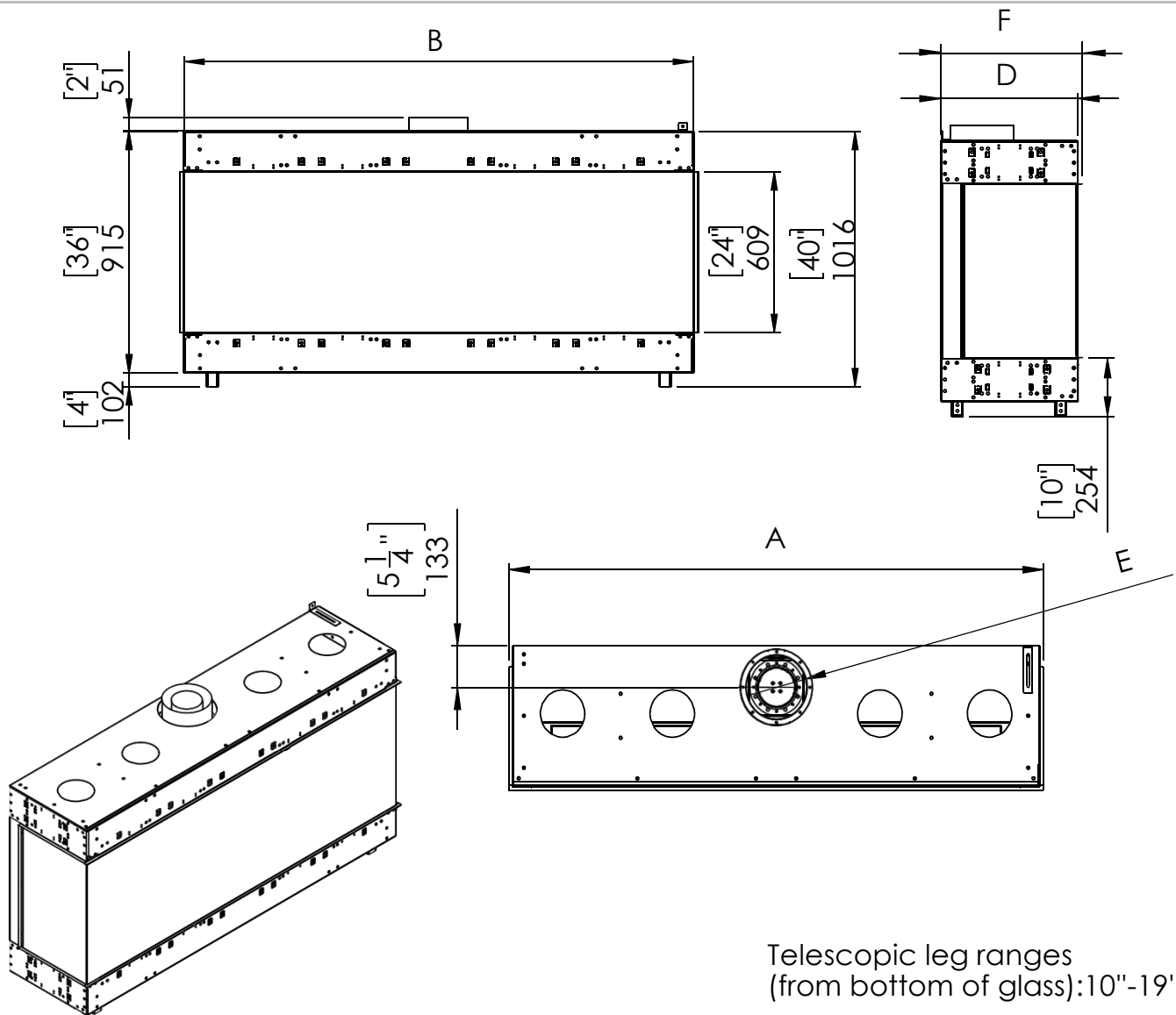
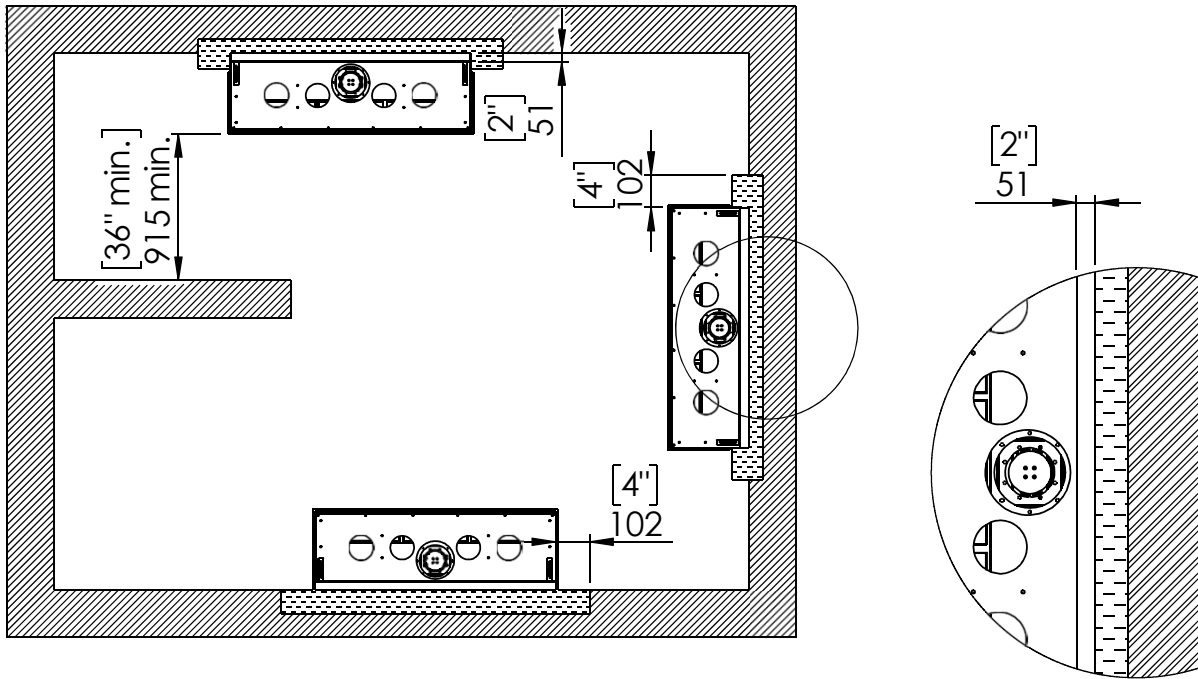


Fireplace Dimensions



Telescopic leg ranges
(from bottom of glass): 10"-19"

Model	30	45	50	60	70	80	100
A- Inch	30 9/16	43 9/16	50 4/16	60 2/16	69 15/16	82 9/16	99 8/16
B- Inch	30 7/16	43 7/16	50 2/16	59 15/16	69 13/16	82 6/16	99 5/16
F- Inch	18 1/16	18 1/16	18 1/16	18 1/16	18 1/16	18 1/16	18 1/16
D- Inch	17 9/16	17 9/16	17 9/16	17 9/16	17 9/16	17 9/16	17 9/16
E- Inch	4x6	4x6	5x8	5x8	5x8	5x8	5x8

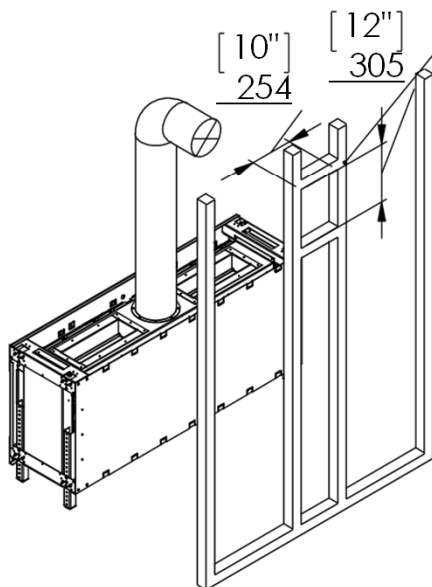


 Combustible Materials
 Non Combustible Materials

Chimney Installation

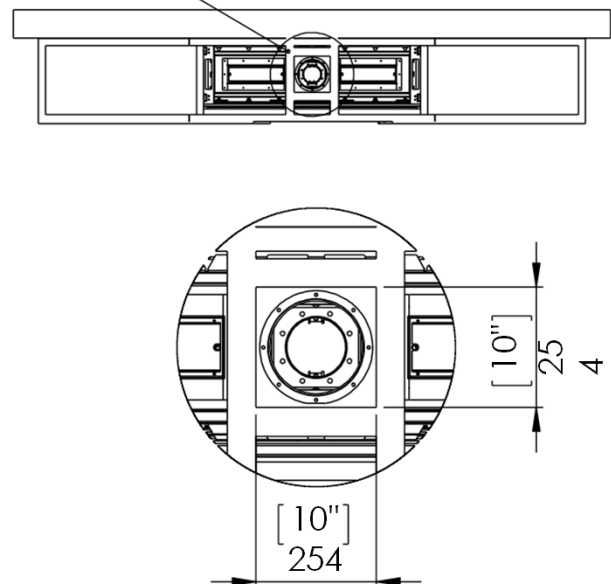
Horizontal Termination

For 5 x 8 vent size create 10" x 12" vent termination opening

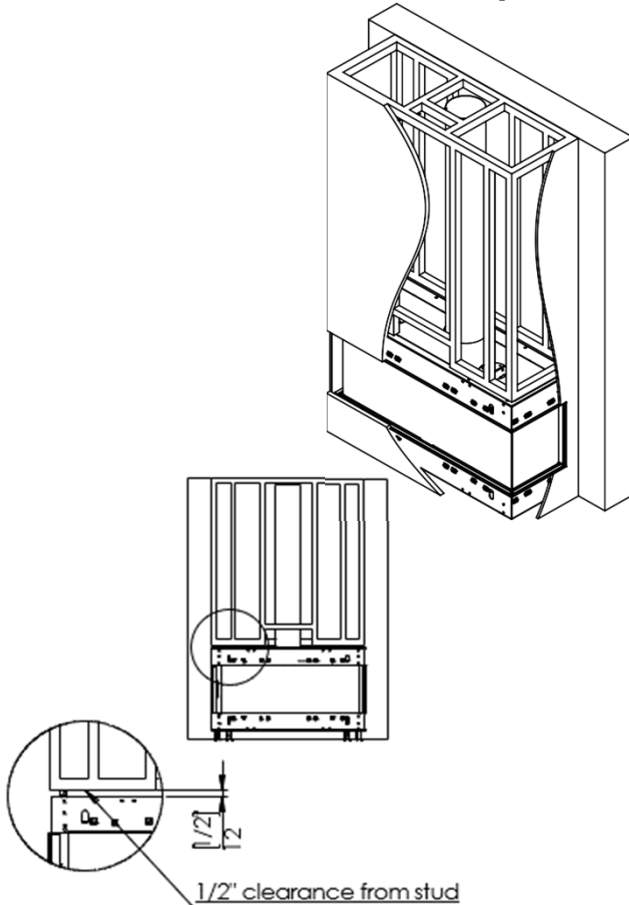


Vertical Termination

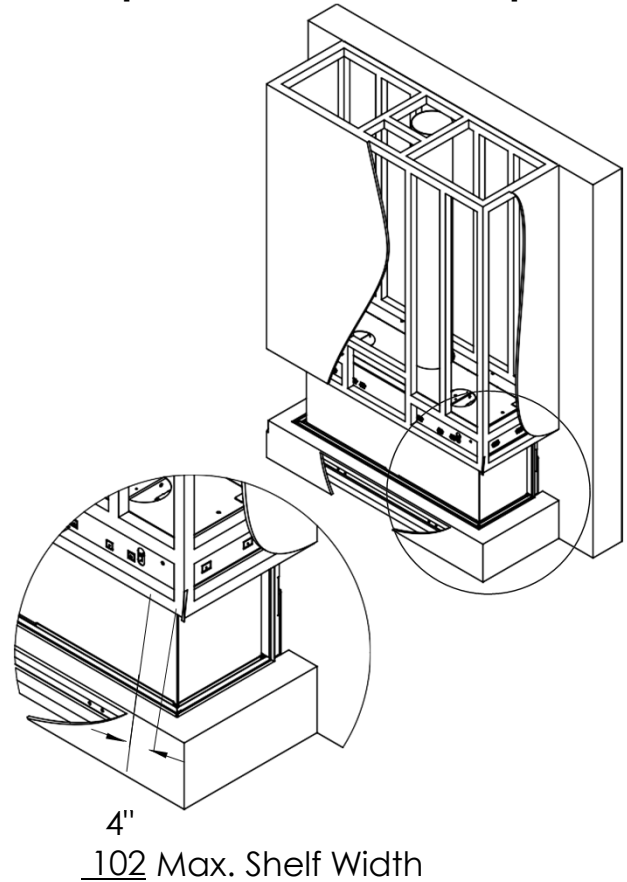
For 5 x 8 vent size create 10" x 10" vent termination opening



Flat Installation Example



L Shape Installation Example



Heat Release and Air Intakes

The following sizes MUST be maintained for the upper heat release:

For fireplaces sized **80" & 100"** – open vent area must be at least **200 square inches**.

For fireplaces sized **60" & 70"** – open vent area must be at least **140 square inches**.

For fireplace sized **50"** and below – open vent area must be at least **100 square inches**.

The following sizes MUST be maintained for the lower air intake:

For fireplaces sized **80" & 100"** – open vent area must be at least **100 square inches**.

For fireplaces sized **60" & 70"** - open vent area must be at least **70 square inches**.

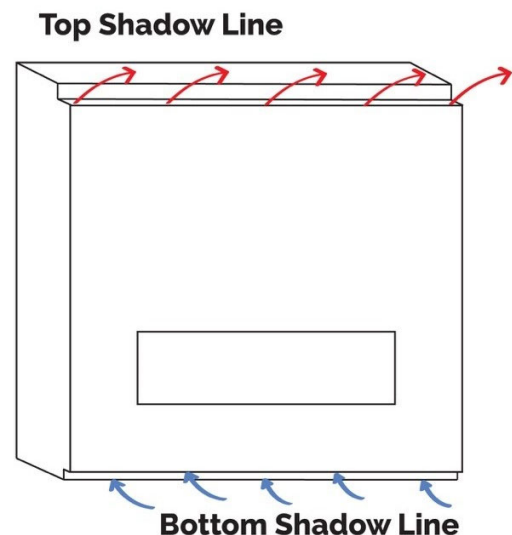
For fireplaces sized **50"** and below - open vent area must be at least **50 square inches**.


For See Through and Room Definer fireplaces, the air intake requirements are **double**.

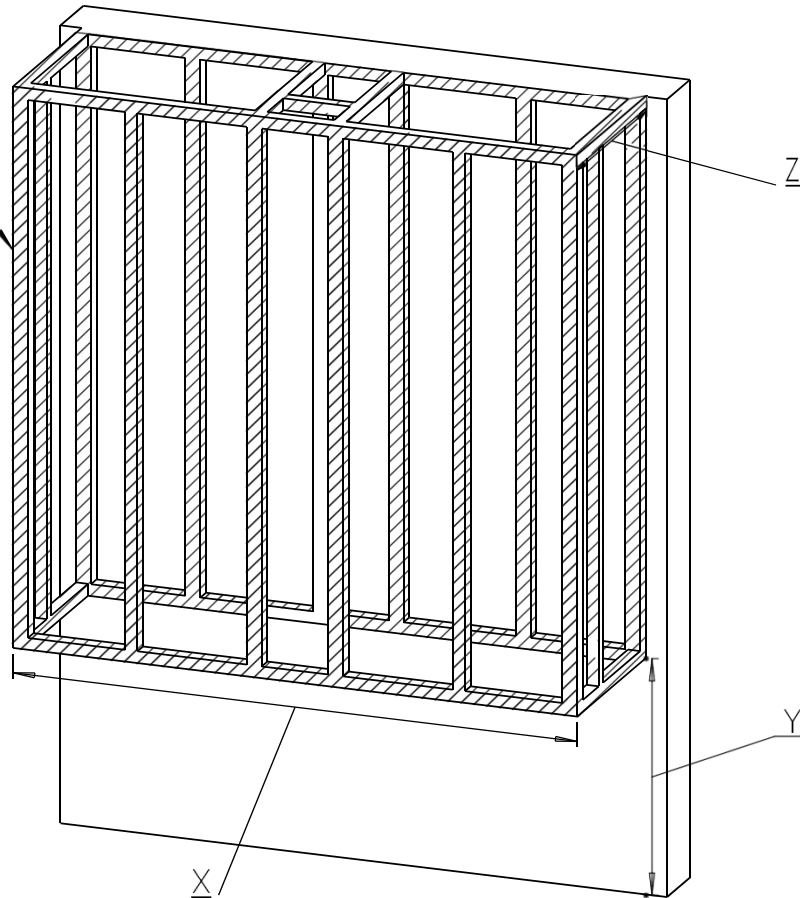
NOTE: Openings above for Heat Release and Air Intake are measured for open air space. BE SURE TO CALCULATE FOR RESTRICTIONS IN GRATING.

NOTE: On all See Through and Room Definer units the air intake must be doubled

Air Intakes required for Double Glass or Optional Blower kits ONLY.



 Metal Stud
with Non-
Combustible
back wall



NOTE: Dimension 'Y' uses legs at default lowest height 4" below the unit with glass beginning 10" above the floor. Increase leg height and Y dimension for higher viewing window.

		X	Y	Z	
				Flat Installation	Recess Installation (4" Max)
30	Inch	30 ⁹ / ₁₆	40 ⁸ / ₁₆	19 ⁹ / ₁₆	23 ⁹ / ₁₆
	mm	776	1029	497	598
45	Inch	43 ⁹ / ₁₆	40 ⁸ / ₁₆	19 ⁹ / ₁₆	23 ⁹ / ₁₆
	mm	1093	1029	497	598
50	Inch	50 ⁴ / ₁₆	40 ⁸ / ₁₆	19 ⁹ / ₁₆	23 ⁹ / ₁₆
	mm	1276	1029	497	598
60	Inch	60 ² / ₁₆	40 ⁸ / ₁₆	19 ⁹ / ₁₆	23 ⁹ / ₁₆
	mm	1527	1029	497	598
70	Inch	69 ¹⁵ / ₁₆	40 ⁸ / ₁₆	19 ⁹ / ₁₆	23 ⁹ / ₁₆
	mm	1776	1029	497	598
80	Inch	82 ⁹ / ₁₆	40 ⁸ / ₁₆	19 ⁹ / ₁₆	23 ⁹ / ₁₆
	mm	2097	1029	497	598
100	Inch	99 ⁸ / ₁₆	40 ⁸ / ₁₆	19 ⁹ / ₁₆	23 ⁹ / ₁₆
	mm	2527	1029	497	598