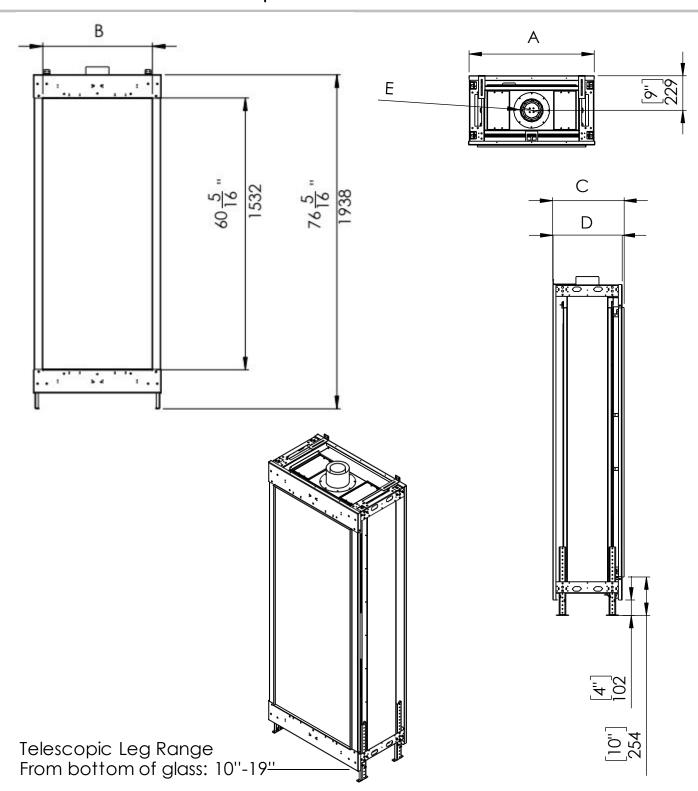


Front Facing Passage – Wood Framing

Fireplace Dimensions

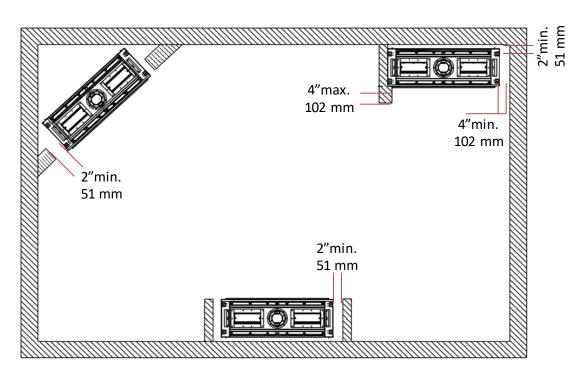


Model		Α	В	С	D	E
FF-PASS	IN	32 10/16	28 5/16	18 9/16	18 1/16	5X8
	MM	828	717	471	458	127X203



Appliance Location

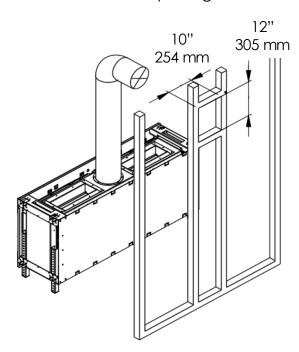
Clearances below are to non-combustible materials.



Chimney Installation

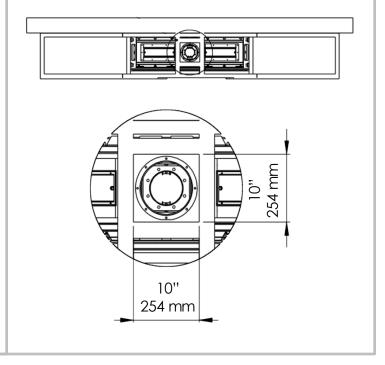
Horizontal Termination

For 5x8 vent pipe termination create a 10"x12" opening



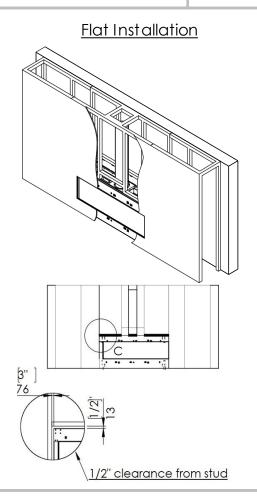
Vertical Termination

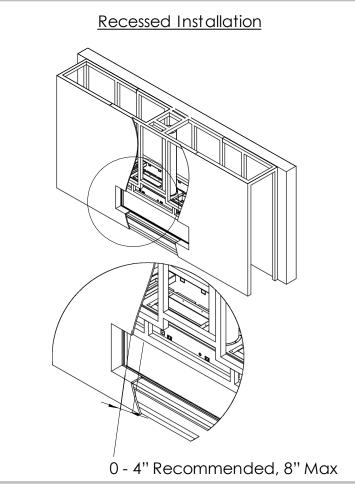
For 5x8 vent pipe termination create a 10"x10" opening





Flat vs Recessed Installation





Heat Release and Air Intake

Required Heat Release Open Air-Flow Minimum

Passage Fireplaces - 140 square inches minimum.

Required Air Intake Open Air-Flow Minimum

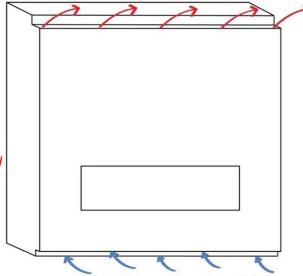
Passage Fireplaces - 70 square inches minimum.

(*Blower Kit and Cool Glass)

(**See Through and Room Definers Require the Intake to be Doubled and Balanced in Size and Positioning on Both Long Sides.)

(***Openings are measured for open air-flow)

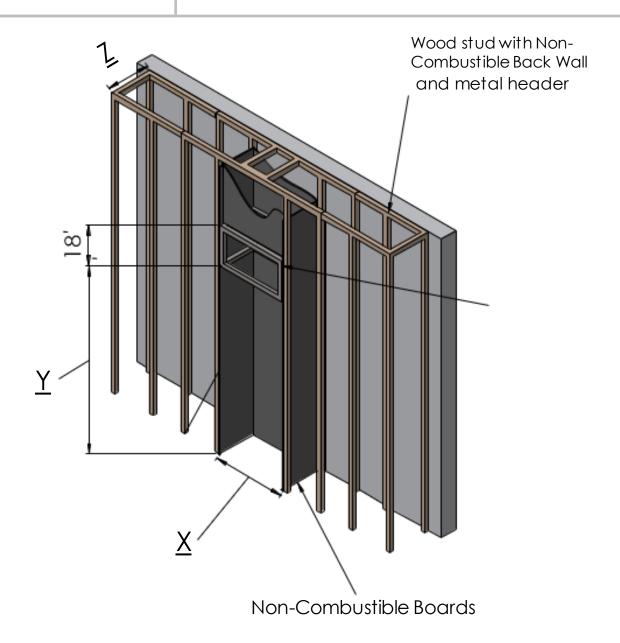
Top Shadow Line



Bottom Shadow Line



Stud-To-Stud Wood Framing



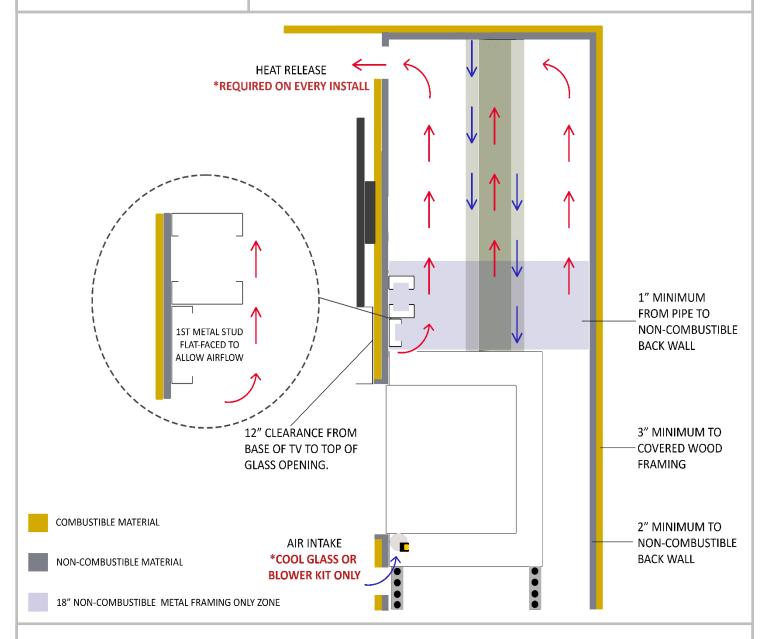
NOTE: Dimension "Y" assumes the fireplace legs are set to the default height of 4", placing the glass opening at 10" above the floor. **This "Y" dimension can change based on where your client wants their viewing window**.

*All framing and finishing must be secured to your projects back wall, ceiling or floor and must never bear weight on the fireplace in any circumstance. For more information reference the <u>Installation Manual</u>.

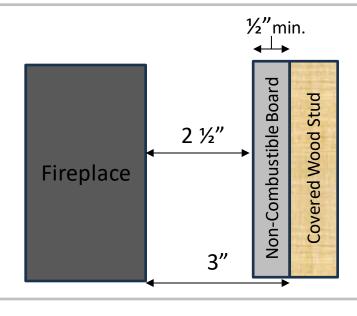
Model		X	Y	Z		
				Flat Installation	Recess Installation (4")	
FF-PASS	IN	38 10/16	94 13/16	21 1/16	25 1/16	
	MM	981	2659	534	635	



Materials and Clearances



Wood Framing Clearances and Materials Example



*Any combustible material found within the fireplace cavity must be covered with a minimum ½" thick noncombustible board and maintain a 3" clearance to the sides and back of the fireplace.