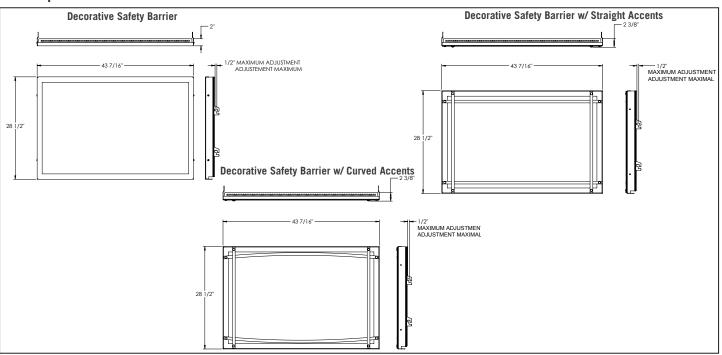
# HIGH DEFINITION™ 46 DIRECT VENT GAS FIREPLACE



## **Specifications**

Model	BTU	Wie	dth	Hei	ght	De	pth	Viewing Area
Model	БІО	Actual	Framing	Actual	Framing	Actual	Framing	
HD46	30,000	46 1/4	46 3/4	41	41 1/4	21 7/8	22 1/4	42 1/16" x 28 1/16"

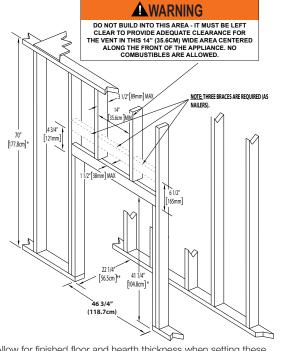
### **Front Options**



### **Framing**

COMBUSTIBLE FRAMING:						
Sides, back, bottom and top of the appliance	0" to stand offs					
COMBUSTIBLE FINISHING:						
Sides, Bottom and Top	1 1/4"(32mm) to sides, 0" to bottom, 6 1/2" (165mm) to top of the appliance					
Enclosure Top	70" (177.8cm) from the bottom of the appliance					
Recessed Depth	22 1/4" (56.5cm)					
Sides and bottom of the vent pipe	1"* (25mm)					
Top of vent pipe	2"* (51mm)					
Ceiling	62" (157.5cm) from the bottom of the appliance					

- \* HORIZONTAL VENT SECTIONS: A minimum clearance of 1" (25mm) at the bottom and sides and 2" (51mm) at the top of the vent pipe in all horizontal runs to combustibles is required except for clearances in appliance enclosures. Horizontal vent sections within enclosures require a minimum clearance of 9" (229mm) at the top of the vent pipe. See "MINIMUM CLEARANCE TO COMBUSTIBLE ENCLOSURES" section. Use firestop spacer W010-1777 (supplied) where vent pipe penetrates combustible walls.
- \* VERTICAL VENT SECTIONS: A minimum clearance of 1" (25mm) all around the vent pipe on all vertical runs to combustibles is required except for clearances in appliance enclosures. Vertical vent sections within enclosures require a minimum clearance of 4" (102mm) to the sides of the vent pipe. See "MINIMUM CLEARANCE TO COMBUSTIBLE ENCLOSURES" section. Use firestop spacer W500-0292 (not supplied) where vent pipe penetrates combustible ceilings or floors.



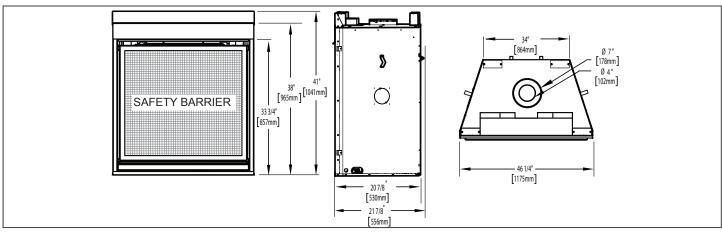
- $^{\star}$  Allow for finished floor and hearth thickness when setting these dimensions.
- \*\* When constructing the enclosure allow for finishing material thickness to maintain clearances.

## HIGH DEFINITION™ 46 DIRECT VENT GAS FIREPLACE

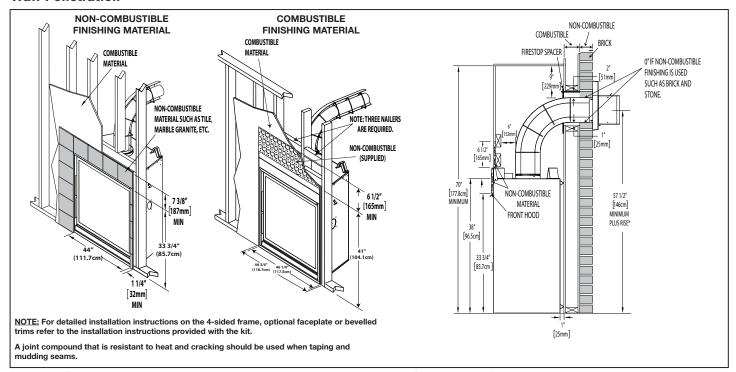


Product information provided is not complete and is subject to change without notice. Please consult the installation manual for the most up to date installation information.

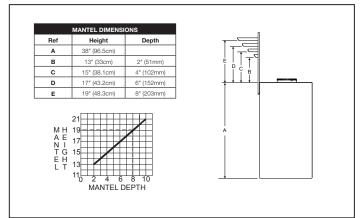
#### **Dimensions**



#### **Wall Penetration**



### **Combustible Mantel Clearances**



### **Appliance Location**

