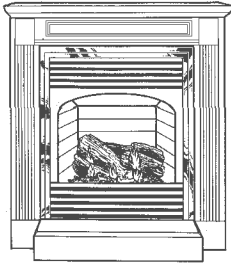


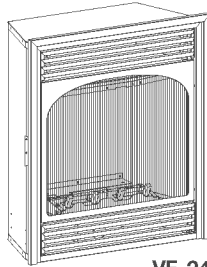


**Empire Comfort Systems Inc.**  
 918 Freeburg Avenue  
 Belleville, Illinois 62220-2623

Web Site [www.empirecomfort.com](http://www.empirecomfort.com)



**VFHS-20**  
 Shown  
 with  
 Mantel  
 Accessory



**VF-24-FP**  
 Fireplace System

## Vail Vent-Free Fireplace Models

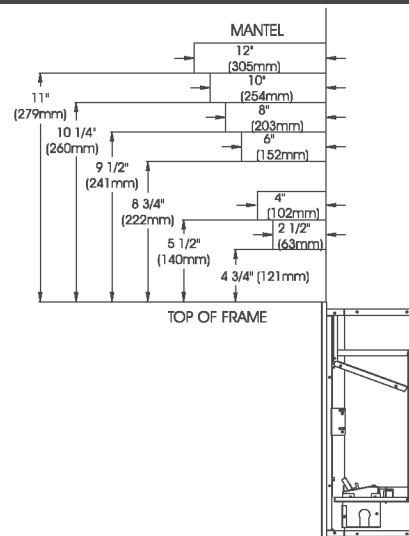
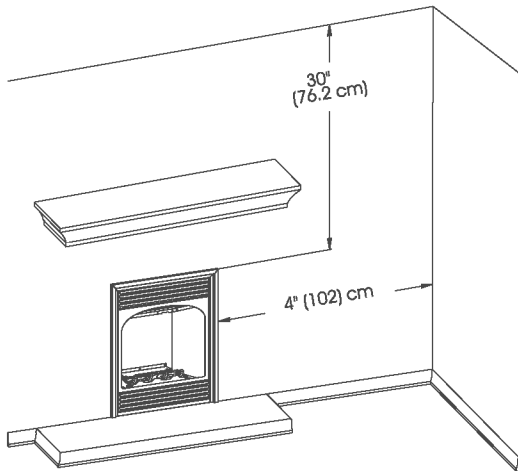
**VFHS-20R VFHS-20/10T**  
**VF-24-FP2 VF-24-FP3**



**Specifications**

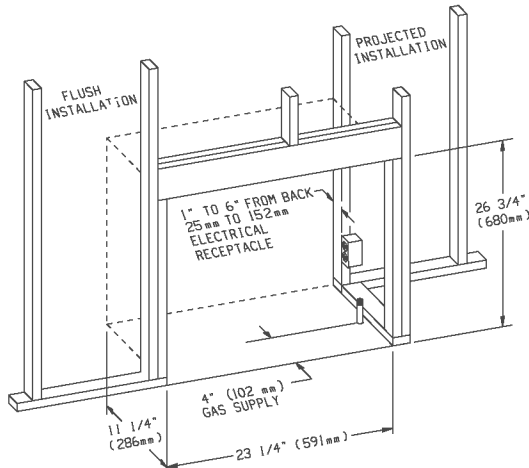
Model	VFHS-20R	VFHS-20/10T	VF-24-FP2	VF-24-FP3
Input	Maximum 20,000	20,000/10,000	20,000/10,000	20,000
	Minimum 14,000	7,000/7,000	7,000/7,000	14,000
<b>Minimum Firebox Opening</b>				
Height	26 1/2"	26 1/2"	26 3/8"	26 3/8"
Depth	11"	11"	10 7/8"	10 7/8"
Front Width	22 3/4"	22 3/4"	22 5/8"	22 5/8"
Rear Width	17 1/4"	17 1/4"	17 1/4"	17 1/4"
Gas Inlet	3/8"	3/8"	3/8"	3/8"

### CLEARANCE TO COMBUSTIBLES

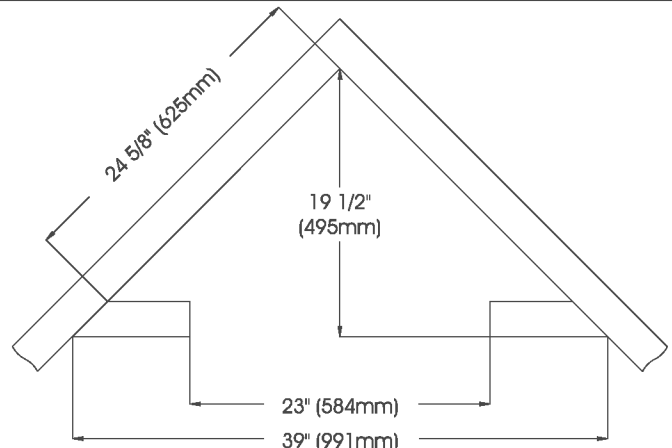


Mantel Clearances for Built-In Installation

### FIREPLACE DIMENSIONS AND FRAMING



Rough Opening for Installing in Wall



Rough Opening for Installing in Corner