SPECIFICATIONS

Real Fyre gas burner systems must be installed only in a wood burning fireplace with the minimum firebox dimensions and venting requirements met (see table on this page). This appliance is designed to burn with yellow flames; adequate ventilation is absolutely necessary.

Product Specifications

Model	Dimensions				BTU Rating
	Width *		Depth ‡	Height	Nat. Gas
	Front	Rear †			
G31-18/20 (18" log set)	23"	14"	16"	17"	55k
G31-24/30 (24" log set)	29"	17"	16"	17"	65k
G31-24/30 (30" log set)	32"	17"	16"	17"	65k
G31-33/39 (33" log set)	34"	23"	16"	17"	85k
G31-33/39 (39" log set)	41"	23"	16"	17"	85k
Important Information Regarding Dimensions					
* These required widths allow for centering of the unit.					
† Rear width is at corresponding depth.					
‡ If an ash lip exists, the depth requirement begins inside of the lip (see Fig. 5-1 below)					

Table 1 - Product Specifications

Fireplace Requirements

These requirements MUST be met:

Ash Lip/Recess

DO NOT install this burner system in a fireplace with an ash lip or recess greater than $^3/_4$". See Fig. 5-1.

Glass Doors

If this burner system is installed in a fireplace with glass doors, and the doors have a frame that obstructs airflow to the fireplace floor, the frame MUST have slots (above the fireplace floor) that allow adequate ventilation. See Fig. 5-2.

Important: The opening (with doors fully open) MUST meet the minimum fireplace size front width and height requirements. See Table 1 and Fig. 5-2.

Important: The glass doors MUST be fully open when the burner is in operation.

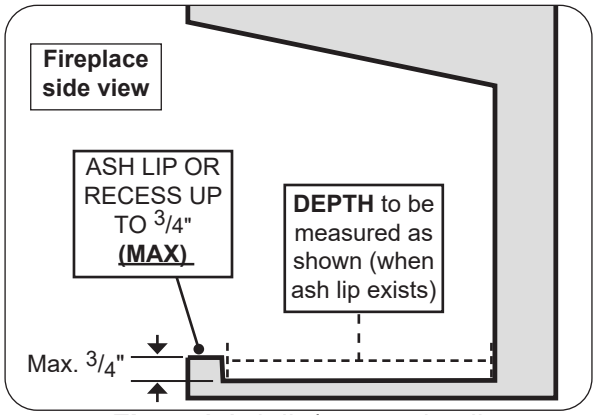

Fig. 5-1 Ash lip/recess detail

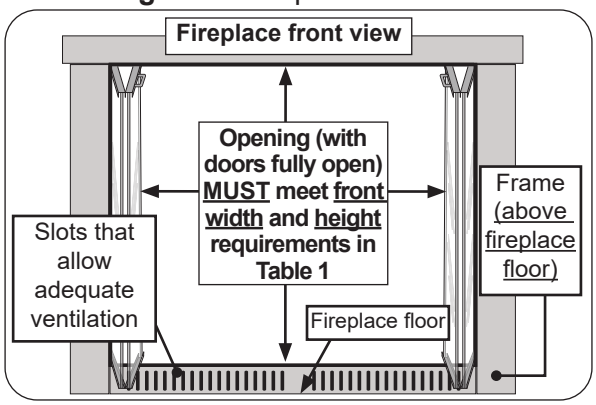

Fig. 5-2 Glass doors frame ventilation (if applicable)