

HCD36MH

Wood Fireplaces Specifications

Product Reference Information			
Cat. No.	Model	Ship. Weight	Ship. Volume
H4636	HCD36MH	175 lb.	26.72 cu. ft.

Framing Dimensions Fireplace Opening Width		
A	43"	1092 mm
B	44-1/2"	1130 mm
C	29-1/2"	749 mm
D	15-3/4"	400 mm
E	73"	1854 mm
F	36-1/2"	927 mm
G	21-3/4"	552 mm
H	20-3/4"	527 mm
J	51-5/8"	1311 mm

Notes:

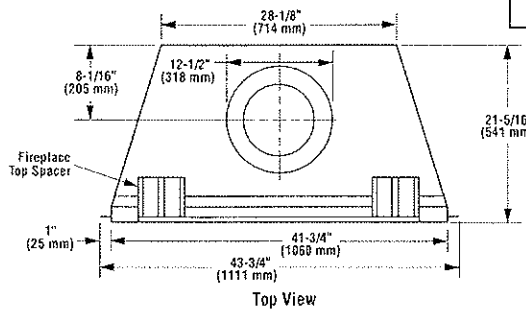
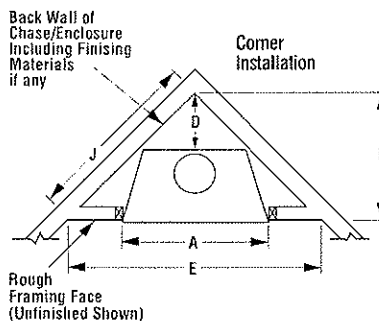
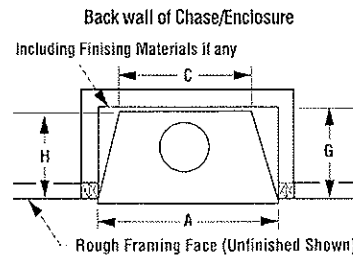
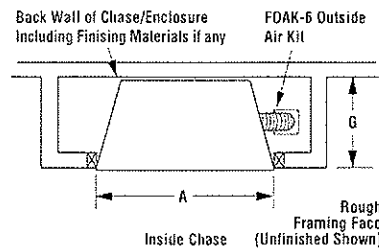
- Suitable for Manufactured Home Installations
- Includes Combustion Air Kit
- Includes Set of Doors
- Includes Blower (FBK-200 installed) and wall-mount rheostat (provides variable speed and on/off control)



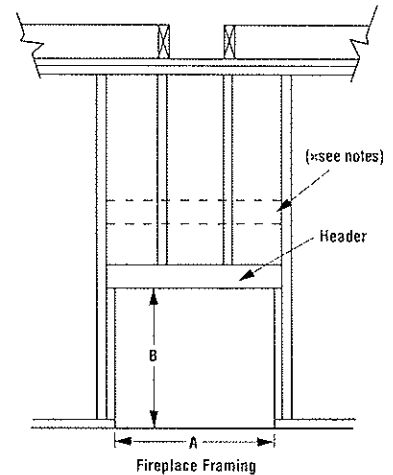
These fireplaces have been tested and listed by Warnock Hersey to U.L. standard 127.

WH Report No.
J20051034-231

Framing Dimensions



Top View



Fireplace Framing

Roof Framing Dimensions		
Pitch	FTF8 at 2"	
	Parallel to roof ridge	Perpendicular to roof ridge
0/12	16 1/2"	16 1/2"
6/12	16 1/2"	19"
12/12	16 1/2"	23 1/2"

Ceiling Framing Dimensions		
Flue Type	Parallel to Framing	Perpendicular to Framing
FTF8, Vertical at 2" (51 mm)	16 1/2" (419 mm)	16 1/2" (419 mm)
FTF8 Offset 30° At 2" (51 mm)	16 1/2" (419 mm)	25" (635 mm)

Misc. Notes

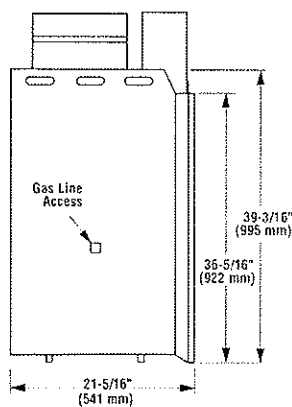
Due to Lennox' ongoing commitment to quality, all specifications, ratings and dimensions are subject to change without notice.

*All framing dimensions calculated for 1/2" dry wall at the fireplace face. If sheathing the chase or finishing with other thickness materials, calculations will need to be made.

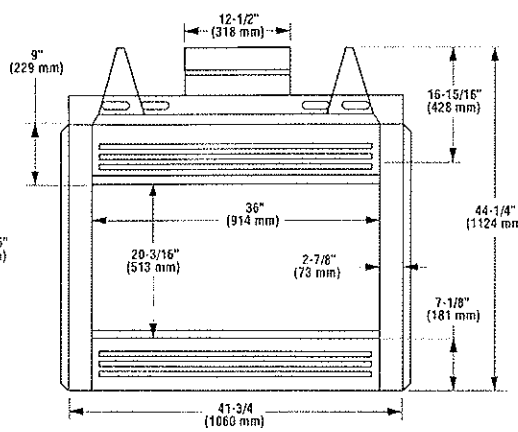
Diagrams & Illustrations Not to Scale

Listing Information

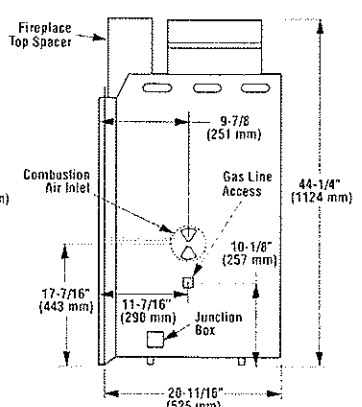
Fireplace Dimensions



Left Side



Front

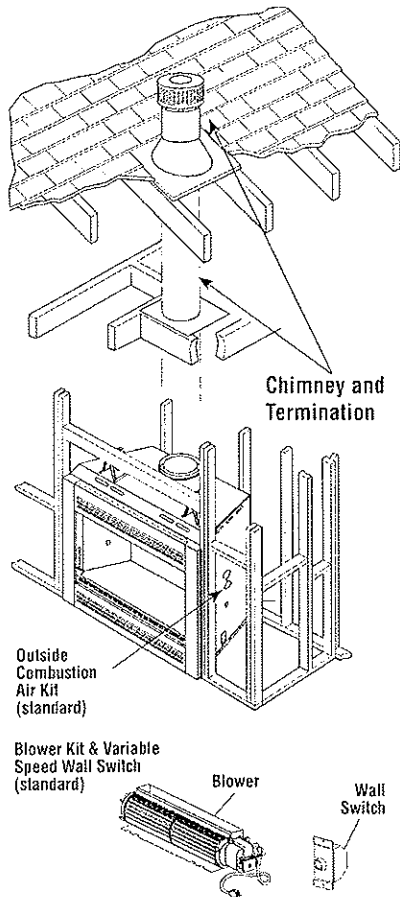


Right Side

HCD36MH

Wood Fireplaces Specifications

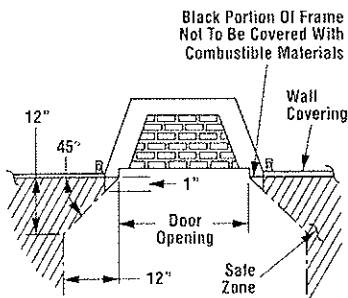
Typical Installation



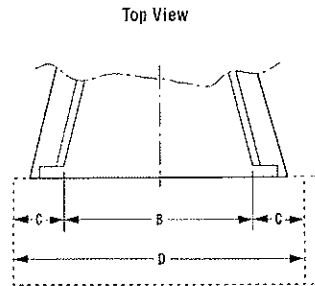
CLEARANCES

Minimum clearance to combustibles for the appliance is as follows: sides and back - 1" (25 mm), floor - 0" (0 mm), adjacent wall - 12" (305 mm), ceiling - 37-1/2" (953 mm).

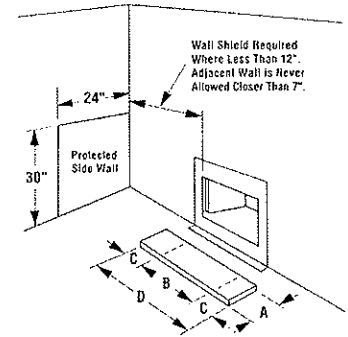
The nailing tabs and the area directly behind the nailing tabs are exempt from the clearances. Maintain at least 1/2" clearance from the firebox wrapper to the framing at the closest point of contact, directly adjacent to the flange.



Hearth & Wall Requirements

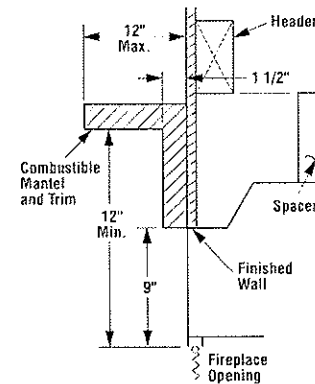


Hearth Extension Dimensions	
A	16"
B	33"
C	8"
D	49"



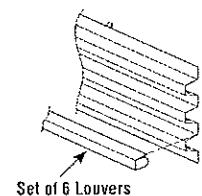
"k" & "r" Value Requirements (see installation manual for details)		
k (per inch)	r (per inch)	Listed Min. Thickness
.84	1.19	.656" (5/8")

Mantel Clearances

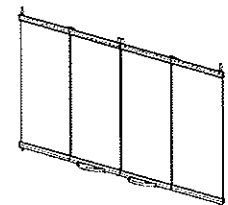


Combustible mantels and trim may be installed 12" above the fireplace opening as per NFPA 211-latest edition and as shown here. If a mantel is of a noncombustible material, it is exempt from these requirements as long as it does not interfere with the installation or operation of glass doors.

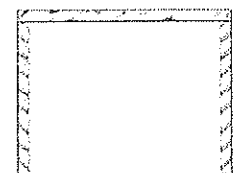
Accessories



Brass Louver Kit
Model FLK36-B
Cat. No. 19M15



Brass Bi-Fold Doors
Model FBBD36-B
Cat. No. 20M30



Brass Exterior Trim Kit
Model FETK36-B
Cat. No. 19M16

Accessories

ON/OFF Wall Switch
Model FWSK
Cat. No. 85L87

This ON/OFF wall switch kit can be used in place of the standard variable speed wall switch.

