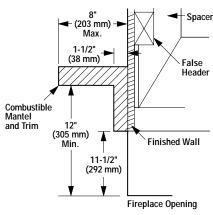
LS43ST - MAGNA-FIRE™

Appliance Specifications 52-11/16" (1335 mm) 52-3/4" (1340 mm) Ħ 孤 27-9/16" (700 mm) 58-1/2" (1486 mm) Top View Outside Air Inlet This Side Only 24-5/8" (625 mm) 47" (1194 mm) 20-1/16" (508 mm) Gas Line Inlet 9-1/2" (241 mm) 8-1/2" (216 mm) (203 mm) 52-3/4" (1340 mm) **End View** Front View

Fireplace Finishes

Mantels And Trim

Combustible mantels and trim may be installed 12" (305 mm) above the fireplace opening as per NFPA 211; Section 7-2.3.3. and the Mantel limitation diagram. 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.

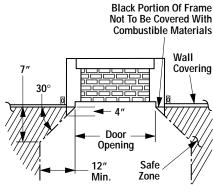


Note: All specifications, ratings and dimensions are subject to change without notice.

Typical Mantel Limitations

Vertical Surround Limitations

Combustible materials may project beyond the sides of the fireplace opening as long as they are kept within the shaded areas illustrated in the diagrams below.



Note: Diagrams, illustrations and photographs are not to scale - Consult Installation Instructions. Product designs, materials, dimensions, specifications, colors and prices are subject to change or discontinuance without notice.

LENNOX HEARTH PRODUCTS

Hearth Extensions & Wall Shields

Part Number

23M92

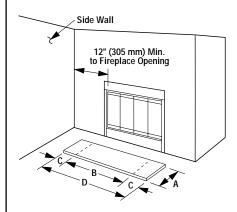
Weight

400 lbs.

Model

LS43ST

A hearth extension must be installed with all fireplaces. Its purpose is twofold. It protects a combustible floor in front of the fireplace from both radiant heat and sparks and it distinguishes the prescribed hearth extension area from other unprotected surfaces.



Hearth Extension Dimensions

Opening Width	LS43ST	
Α	20" (508 mm)	
В	39-3/8" (1000 mm)	
С	12" (305 mm)	
D	63-3/8" (1610 mm)	

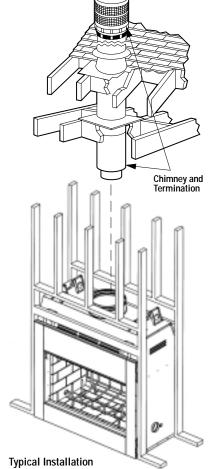
NOTE: DIAGRAMS & ILLUSTRATIONS NOT TO SCALE

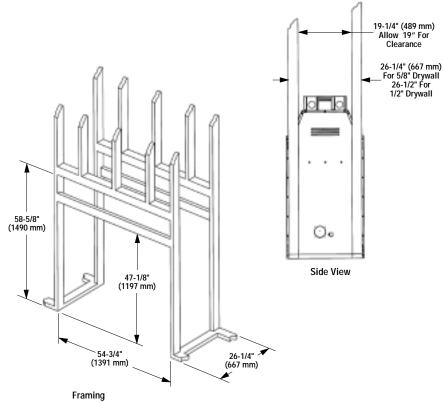
LS43ST - MAGNA-FIRE™

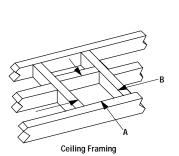
Framing Specifications

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

19-1/4" (489 mm)



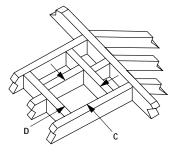




Framing Dimensions for Ceiling

Flue Type	Α	В
FTF13 Vertical	19"	19"
FTF13 30° Offset	19"	29"

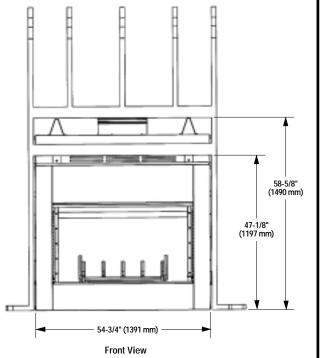
Note: For millimeters multiply by 25.4



Roof Framing Framing Dimensions for Roof

Pitch	С	D*
0/12	19"	19"
6/12	19"	22"
12/12	19"	27"

*Perpendicular to roof ridge





NOTE: DIAGRAMS & ILLUSTRATIONS NOT TO SCALE.