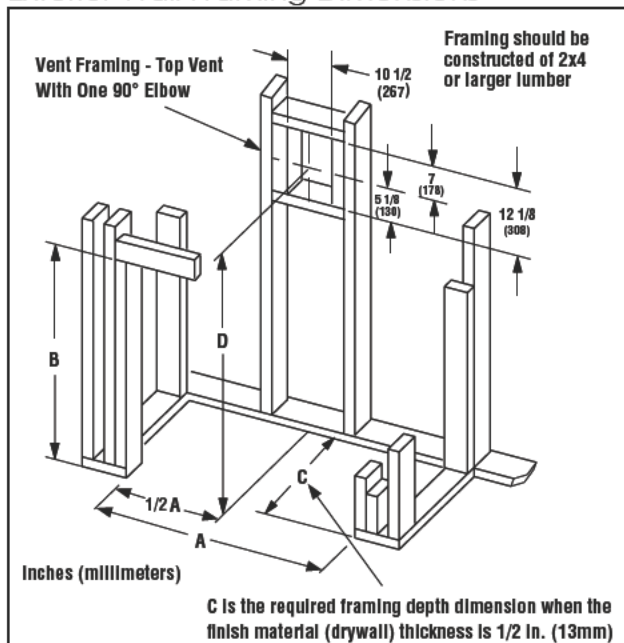


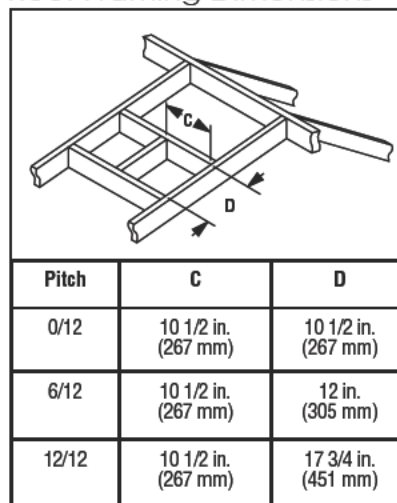
Framing Specifications

Exterior Wall Framing Dimensions



Model	A	B	C	D
NV35IN / NVCD35IN	39.75 in. 1010 mm	45.25 in. 1149.35 mm	24.0 in. 610 mm	46.75 in. 1187 mm
NV40IN / NVCD40IN	44.75 in. 1137 mm	49 in. 1244.6 mm	24.0 in. 610 mm	50.5 in. 1283 mm
NV45IN / NVCD45IN	49.75 in. 1264 mm	52.62 in. 1336.55 mm	24.0 in. 610 mm	54.25 in. 1378 mm

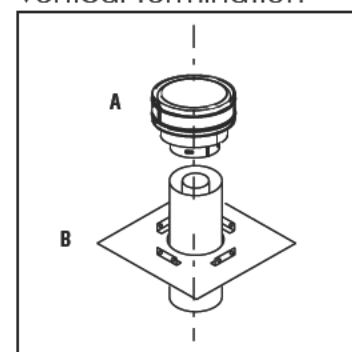
Roof Framing Dimensions



Vertical Venting Through the Ceiling:

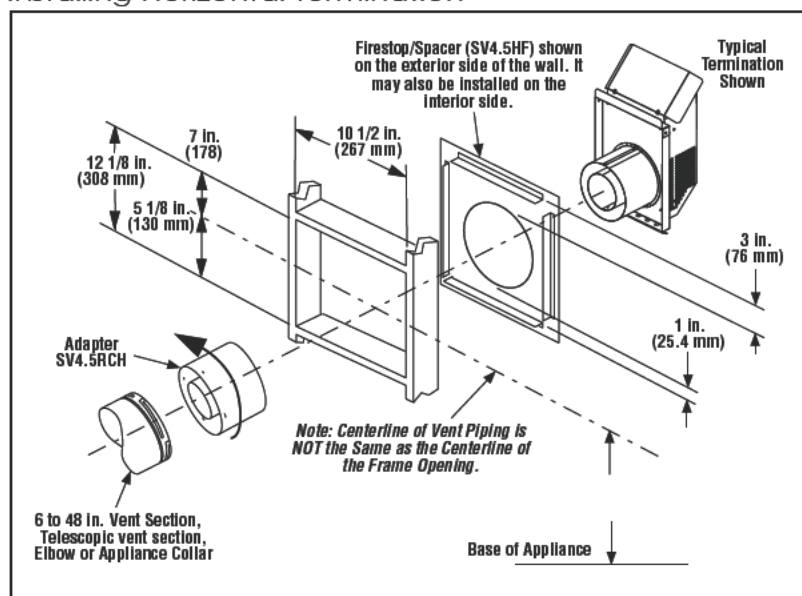
To frame the ceiling opening, use a plumb line from the ceiling above the appliance to locate center of the vertical run. Cut and/or frame an opening, 10 1/2 x 10 1/2 in. (267 x 267 mm) inside dimensions, about this center mark.

Vertical Termination

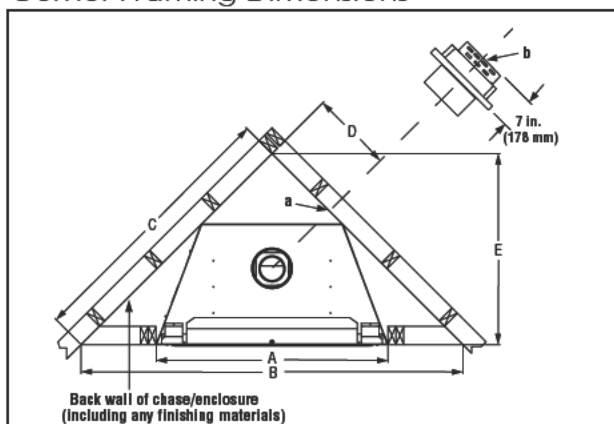


- A . Verticle Termination Cap
SV4.5CGV-1 (rated for high winds and freezing conditions.)
- B . Ceiling Firestop / Spacer
(SV4.5VF)

Installing Horizontal Termination



Corner Framing Dimensions



Model	A	B	C	D	E
NV35IN / NVCD35IN	39.25 in. 1000 mm	68.00 in. 1727 mm	48.10 in. 1222 mm	13.75 in. 349 mm	34.00 in. 864 mm
NV40IN / NVCD40IN	44.25 in. 1124 mm	73.00 in. 1854 mm	51.60 in. 1311 mm	15.50 in. 394 mm	36.50 in. 927 mm
NV45IN / NVCD45IN	49.25 in. 1251 mm	78.00 in. 1981 mm	55.10 in. 1400 mm	17.25 in. 438 mm	39.00 in. 991 mm

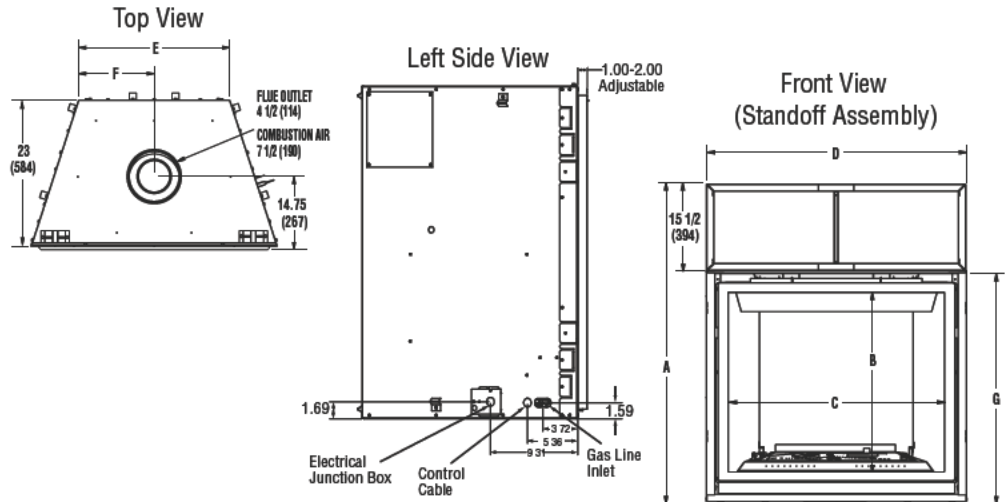
NOTE: The horizontal vent length of "A" to "B" must not exceed 28 in. (711 mm).

ENVY 35/40/45 SERIES

Appliance Specifications

Model	A	B	C
NV35IN / NVCD35 N	45 in. 1143 mm	24.75 in. 629 mm	28.75 in. 730 mm
NV40IN / NVCD40 N	48.75 in. 1238.25 mm	28.0 in. 711 mm	33.75 in. 857 mm
NV45IN / NVCD45 N	52.375 in. 1330.33 mm	32.25 in. 819 mm	38.75 in. 984 mm

D	E	F	G
39.25 in. 997 mm	21.85 in. 555 mm	10.93 in. 278 mm	28.5 in. 724 mm
44.25 in. 1124 mm	27.0 in. 686 mm	13.5 in. 343 mm	32.25 in. 819 mm
49.25 in. 1251 mm	32.0 in. 813 mm	16.0 in. 406 mm	36.0 in. 914 mm



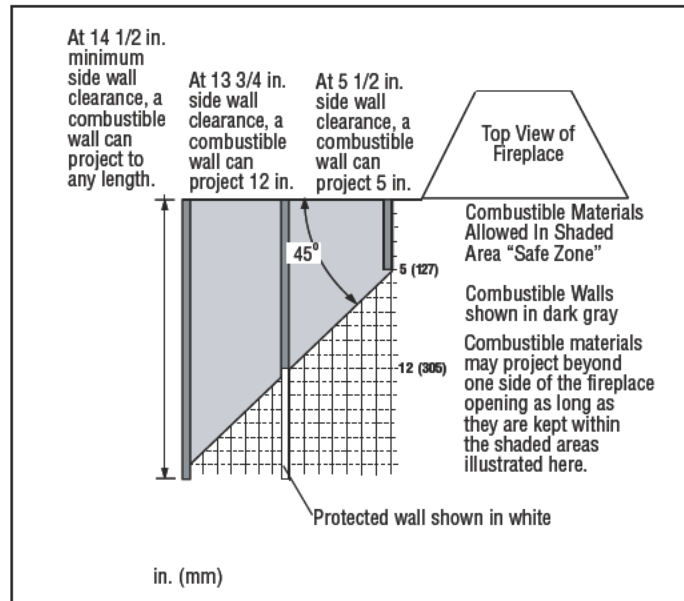
Clearance To Combustibles

Minimum Clearances

Back	1/2 in. (13 mm) to wrapper 0 in. (0 mm) to Spacers
Sides	1/2 in. (13 mm) to wrapper 0 in. (0 mm) to Spacers **
Top Spacers	0 in. (0 mm)
Floor	0 in. (0 mm)
From Bottom of Unit to Ceiling	78 in. (1981 mm)
Front Service Clearance	36 in. (914 mm) Top * 12 in. (305 mm) Sides and Bottom

* 3 in. (76 mm) above any horizontal/inclined vent component.

Minimum Distance to Side Wall



Combustible Shelf Height

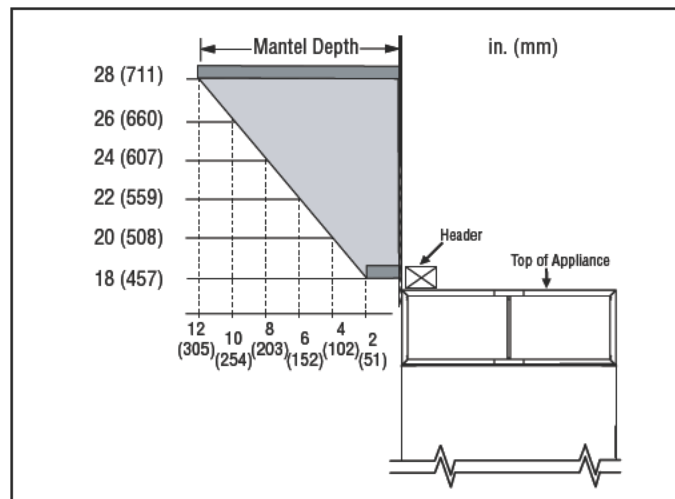
Wall Finishes / Surrounds / Mantels

Combustible wall finish materials and/or surround materials must not be allowed to encroach the area defined by the appliance front face (black sheet metal). Never allow combustible materials to be positioned in front of or overlapping the appliance face.

Non-combustible materials, such as surrounds and other appliance trim, may be installed on the appliance face with these exceptions: they must not cover any portion of the removable glass panel.

Vertical installation clearances to combustible mantels vary according to the depth of the mantel. Mantels constructed of non-combustible materials may be installed at any height above the appliance opening; however, do not allow anything to hang below the fireplace hood.

Minimum Mantel Clearance



LENNOX
HEARTH PRODUCTS