

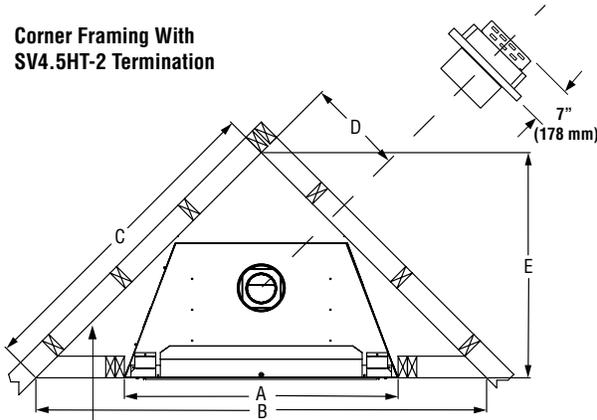
ENVY™ & ENVY CD SERIES

Appliance Specifications

DIRECT-VENT FIREPLACES

Framing Dimensions

Corner Framing With SV4.5HT-2 Termination



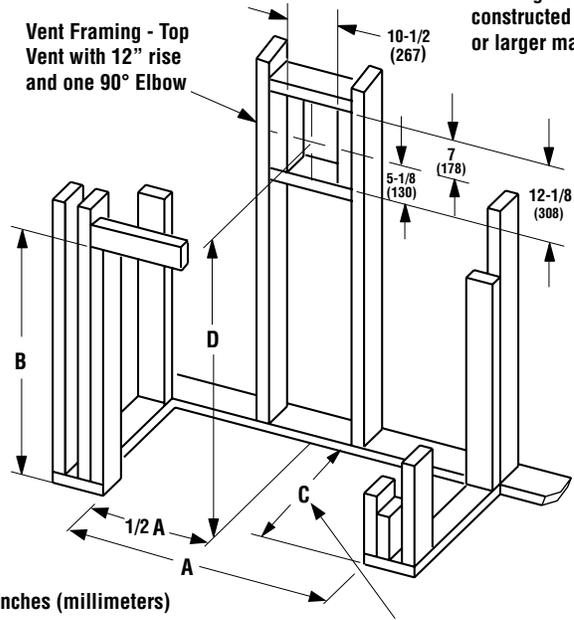
Back wall of chase/enclosure (including any finishing materials)

Models	A	B	C	D	E
Envy35TEN & EnvyCD35TEN	39-1/4" 1000 mm	68" 1727 mm	48-1/8" 1222 mm	13-3/4" 349 mm	34" 864 mm
Envy40TEN & EnvyCD40TEN	44-1/4" 1124 mm	73" 1854 mm	51-5/8" 1311 mm	15-1/2" 394 mm	36-1/2" 927 mm
Envy45TEN & EnvyCD45TEN	49-1/4" 1251 mm	78" 1981 mm	55-1/8" 1400 mm	17-1/4" 438 mm	39" 991 mm

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.

Inches (millimeters)

Vent Framing - Top Vent with 12" rise and one 90° Elbow
Framing should be constructed of 2x4 or larger material

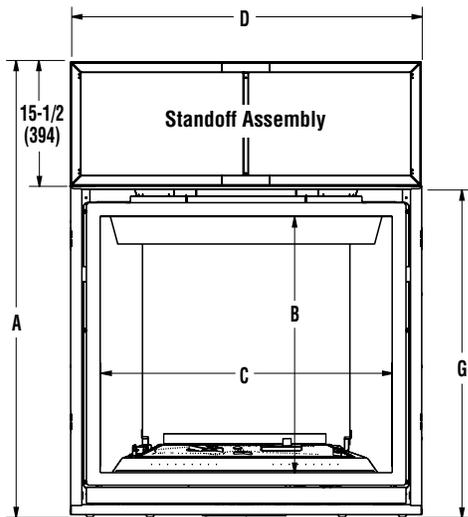


Inches (millimeters)

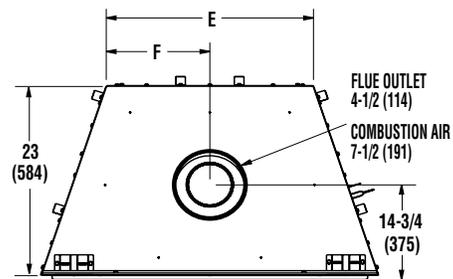
C is the required framing depth dimension when the finish material (drywall) thickness is 1/2" (13mm)

Models	A	B	C	D
Envy35TEN & EnvyCD35TEN	39-3/4" 1010 mm	45-1/4" 1149 mm	24" 610 mm	46-3/4" 1187 mm
Envy40TEN & EnvyCD40TEN	44-3/4" 1137 mm	49" 1245 mm	24" 610 mm	50-1/2" 1283 mm
Envy45TEN & EnvyCD45TEN	49-3/4" 1264 mm	52-5/8" 1337 mm	24" 610 mm	54-1/4" 1378 mm

Fireplace Dimensions



NOTE: DIAGRAMS & ILLUSTRATIONS ARE NOT TO SCALE.



Inches (millimeters)

Models	A	B	C	D	E	F	G
Envy35TEN & EnvyCD35TEN	45" 1143 mm	24-3/4" 629 mm	28-3/4" 730 mm	39-1/4" 997 mm	21-7/8" 555 mm	11" 278 mm	28-1/2" 724 mm
Envy40TEN & EnvyCD40TEN	48-3/4" 1238 mm	28" 711 mm	33-3/4" 857 mm	44-1/4" 1124 mm	27" 686 mm	13-1/2" 343 mm	32-1/4" 819 mm
Envy45TEN & EnvyCD45TEN	52-3/8" 1330 mm	32-1/4" 819 mm	38-3/4" 984 mm	49-1/4" 1251 mm	32" 813 mm	16" 406 mm	36" 914 mm

ENVY™ & ENVY CD SERIES

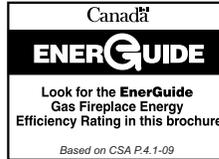
Product Ref. Information

Product Information			
Cat. No.	Model	Shipping Weight	Shipping Volume
F1455	Envy35TEN	178 lbs.	22.9 cu. ft.
F1454	Envy40TEN	228 lbs.	22.9 cu. ft.
F1453	Envy45TEN	238 lbs.	25.8 cu. ft.
F1458	EnvyCD35TEN	178 lbs.	22.9 cu. ft.
F1457	EnvyCD40TEN	228 lbs.	22.9 cu. ft.
F1456	EnvyCD45TEN	238 lbs.	25.8 cu. ft.



Report No. F14-105

Listed to - ANSI Z21.88 (in Canada, CSA-2.33), and CAN/CGA-2.17-M91 in both USA and Canada, as a vented gas fireplace heaters.

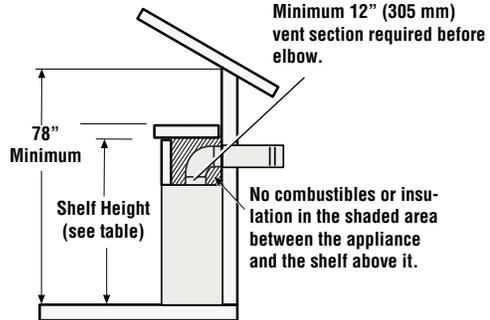


Models	Input Rate (BTU / HR)	
	Nat. Gas	Prop. Gas
Envy35TEN	35,500 high, 15,500 low	35,000 high, 18,000 low
Envy40TEN	41,500 high, 15,500 low	37,000 high, 14,500 low
Envy45TEN	47,000 high, 18,000 low	45,000 high, 18,000 low
EnvyCD35TEN	31,000 high, 16,000 low	28,000 high, 15,000 low
EnvyCD40TEN	40,000 high, 21,000 low	32,000 high, 18,500 low
EnvyCD45TEN	47,000 high, 24,000 low	40,000 high, 22,000 low

Shelf Height

Models	Combustible Shelf Height - Inches (millimeters) Top Vent with one 90° Elbow	
	Secure Vent®	Secure Flex® (flex elbow)
All	73-1/2" (1867 mm) *	73-1/2" (1867 mm) *

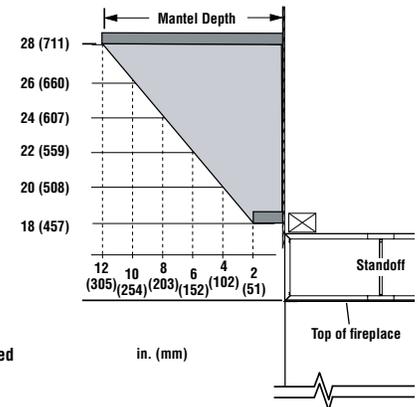
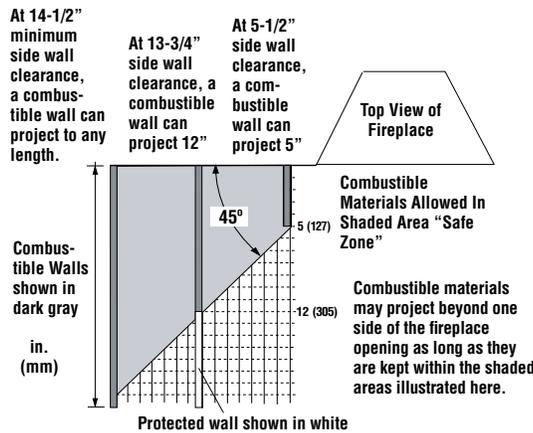
* Includes 3" clearance to combustibles (required above vent components)



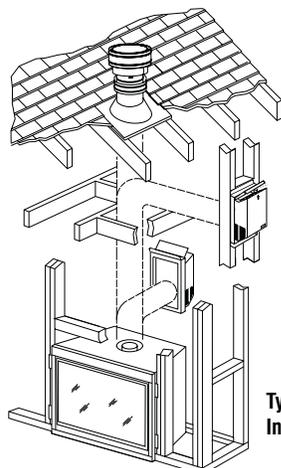
Clearances

Minimum Clearances Inches (millimeters)	
Back	1/2" (13 mm) to wrapper 0" (0 mm) to Spacers
Sides	1/2" (13 mm) to wrapper 0" (0 mm) to Spacers
Top Standoffs	0" (0 mm)
Floor	0" (0 mm)
From Bottom of Unit to Ceiling	78" (1981 mm)
Vent	3" (76 mm) - Top * 1" (25 mm) - Sides and Bottom
Service Clearances - Feet (meters)	
Front	36" (914 mm) - Front 12" (305 mm) - Sides and Bottom

*NOTE: 3" (75 mm) above any horizontal/inclined vent component.



Venting Requirements



Typical Installation

NOTE: DIAGRAMS & ILLUSTRATIONS NOT TO SCALE.

