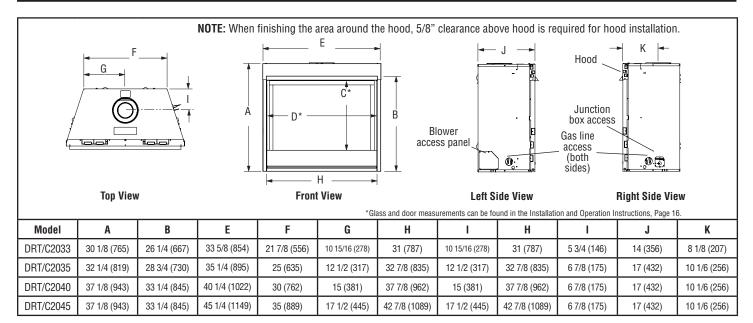


Appliance Dimensions



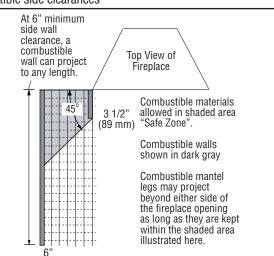
Clearance to Combustibles

Minimum clearances *

Back	1" (26mm) to wrapper for 45" models, all others 1/2" (13mm) to wrapper - 0" (0 mm) to Spacers			
Sides	1/2" (13 mm) to wrapper 0" (0 mm) to Spacers			
Top Standoffs	0" (0 mm) to top standoffs			
Floor	0" (0 mm)			
From Bottom of Unit to Ceiling	64" (1626 mm)			
Vent	3" (76 mm)—Top * ** 1" (25.4 mm)—Sides and Bottom			
Front Service Clearance— clearance immediately in front of viewing area(s)	36" (914 mm)			

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

** Top vent clearance can be reduced to 2" on horizontal runs when first elbow is located at least 6 ft above the fireplace.



Wall Finishes / Surrounds / Mantels

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

Non-combustible materials, such as surrounds and other fireplace trim, may be installed on the fireplace face, but they must not cover any portion of the removable glass panel or control compartment.

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

Minimum clearance requirements include any projections such as shelves, window sills, mantels, etc. above the fireplace.

NOTE: To avoid heat-related finish damage, use finish materials rated 175 °F, or higher, on the underside of the mantel.

Mantel depth 18 (457) 16 (406) 14 (356) 12 (305) 10 (254) 8 (203) 12 Ŕ Hood (203) — (102) (305)10 6 (254) (152) (51) in. (mm) -ω-Fireplace

Mantel height

Combustible side clearances

(152 mm)

Aries[™] Series Direct-Vent Gas Fireplace

Framing Specifications

Fireplace framing specifications Framing NOTE: Dimension "D" is the construction to be 2 x 4, or larger. 10 1/2 required framing depth when (267)the finish material (drywall) thickness is 1/2" (13mm). Vent Framing—Top Vent with One 90° Elbow 7 (178) 1/8 5 12 1/8 Ā (130) (308)R F D 1/2 A Inches (millimeters)

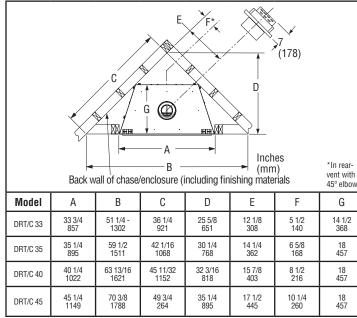
Model	A *	В	C	D	E
DRT/C 33	33 3/4 - 857	33 1/4 - 845	36 7/8 - 930	14 1/2 - 368	19 5/8 - 499
DRT/C 35	35 1/4 - 895	35 1/4 - 895	38 3/4 - 984	18 - 457	23 3/8 - 594
DRT/C 40	40 1/4 - 1022	40 1/4 - 1022	43 3/4 - 1111	18 - 457	28 1/4 - 717
DRT/C 45	45 1/4- 1149	40 1/4 - 1022	43 3/4 - 1111	18 - 457	28 1/4 - 717

C = Minimum height of top vent installations

E = Minimum height of rear vent installations

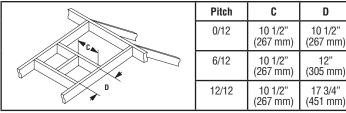
* Minimum opening size; additional 1/8" per side is recommended.

Fireplace framing specifications corner installation with horizontal termination

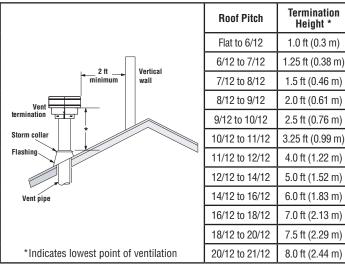


This document is intended as a planning guide to highlight trade-related installation and finish information. It does not replace the included installation manual. Information is subject to change without notice. See the manual for more detailed information.

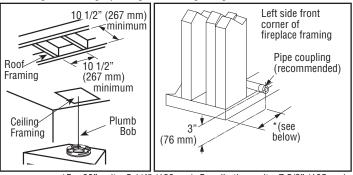
Roof framing dimensions



Termination heights for vents above flat or sloped roofs

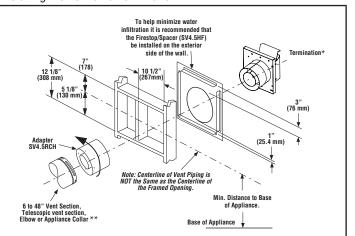


Framing the ceiling opening Routing the gas line





Installing the horizontal termination



*Recommended IHP termination kits: F1797, H1968, and 94L10.
**With termination kit only. 6-9 1/4"