## **DRT63STTYN-B**

12-1/8 (308)

Inches

## A B ⊕ C ⊚ D E ⊕ in 52-1/8 47-3/8 99-1/2 26-3/8 6 (mm) (1324) (1203) (2527) (670) (152)

## SEE-THROUGH DIRECT-VENT FIREPLACE

Framing Should be constructions of 2 x 4 or larger lumber.

Framing Dimensions

- ① Dimension **B** is from <u>fireplace base</u> to top framing member.
- ② Dimension C is from <u>fireplace base</u> to centerline of horizontal vent pipe. Minimum vent framing: Adaptor plus 4 ft vertical vent and one 90-degree elbow. For other venting configurations, see the <u>Installation</u> and Operation Manual.

C<sup>©</sup>

5-1/8 (130)

3 1/2" board for platform (shown in gray).

Dimension E is a 6" clearance from fireplace base to outdoor surface (e.g. deck, patio, lanai) that is required as a moisture barrier (<u>not</u> a combustible clearance) on outdoor side only.

8"/11"\*

Vent/Intake

00

25-3/8 (645)

0 0

0 0 5-1/2 (140)

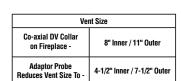
13-1/8 (333) **INDOOR SIDE** 

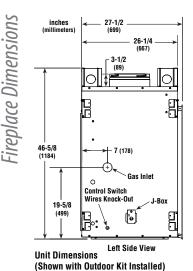
Wall Stud INDOOR / **INDOOR** Combustible Finished Wall Materials Header Adaptor Plus 4 (25.4mm) Feet Vertical Minimum Vent (Min.) & 90° Elbow Combustible materials are allowed above this point on the face of the appliance. Top of Appliance Spacers NOTE: For indoor/outdoor installations, the control side of the fireplace must be Top of Door Frame installed on the indoor side. FIREPLACE 0 (side view) 0 

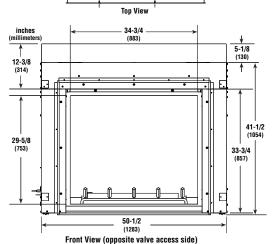
INTERIOR

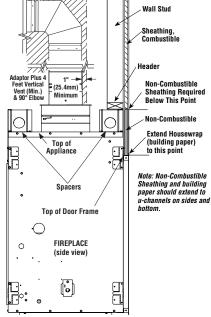
 Insulation is NOT ALLOWED in the clearance zones around vent components. Keep this area free from combustible materials.

**EXTERIOR** 









NOTE: DIAGRAMS & ILLUSTRATIONS ARE NOT TO SCALE.



## **DRT63STTYN-B**

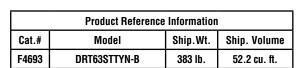
isting Information

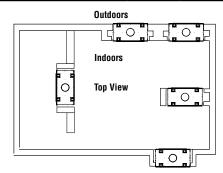
Product Information

**Typical Installations** 

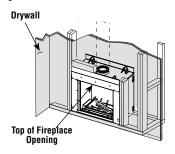
Mantel Clearances

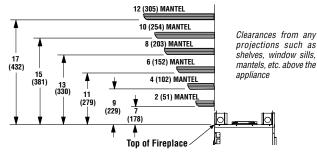
Horizontal Termination

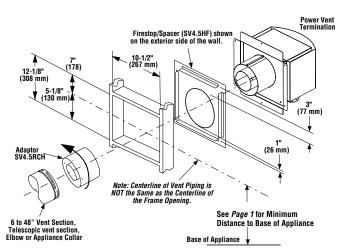




When the unit is installed with one side flush with a wall, the wall on the other side of the unit must not extend beyond the front edge of the unit.







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Minimum Clearances

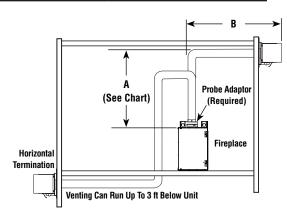
Listed by PFS Corporation to to ANSI Z21.88 (in Canada, CSA-2.33), and CAN/CGA-2.17-M91 (CSA P4.1) in both USA and Canada, as a vented gas fireplace.

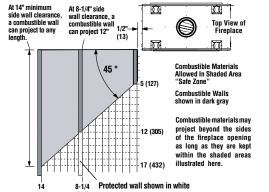
Natural Gas		
Models	Input (BTU/HR)	
DRT63STTYN-B	37,000 to 57,000	



Report No. F14-107

Power Vent Venting Chart			
Maximum Number Of Elbows	-	6	
Maximum Feet Of Run	A + B	110 feet	
Minimum Horizontal Run	В	10 feet	
Minimum Vertical Run	A	Adaptor Plus 4 Feet Vertical Vent (Min.) and 90° Elbow	
Maximum Vertical Rise	Α	66 feet	
Minimum Clearances To Combustibles			
Vertical Vent Pipe	1" (26 mm)		
Horizontal Vent Pipe	Top - 3" (77 mm) Sides - 1" (26 mm) Bottom - 1" (26 mm)		





Minimum Clearances - Inches (millimeters)		
Back / Sides	0 (0) Spacers/Standoffs	
Floor	0 (0)	
Bottom of Appliance To Ceiling	72 (1829)	
Vent	3 (76) Top, 1 (25) Sides & Bottom	

**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.