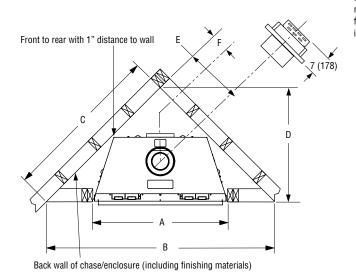
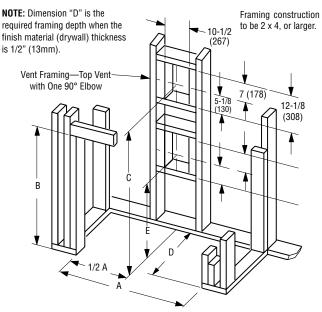
DIRECT-VENT FIREPLACES





NOTE: When in top vent mode - No combustible material shall be allowed to contact the rear flue cap/cover.

- C = Minimum height of top vent installations
- E = Minimum height of rear vent installations

D Model A * C Ε 35-7/8 36-1/4 18-1/2 23-3/8 38-3/4 35" Models (911)(920)(984)(470)(594)40-7/8 41-1/4 43-3/4 18-1/2 28-1/4 40" Models (1038)(1148)(1111)(470)(717)45-7/8 41-1/4 43-3/4 18-1/2 28-1/4 45" Models (1165)(1148)(1111)(470)

oved for top

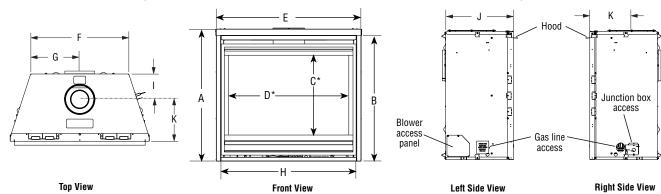
NOTE: Framing specifications do NOT apply for flexible venting. When using flexible venting, refer to the instruction manual for framing dimensions.

Inches (millimeters)

Model	Α	В	C	D	E	F
35" Models	35-7/8	59-1/2	42-1/8	30-1/4	14-1/4	6-5/8
	(911)	(1511)	(1070)	(768)	(362)	(168)
40" Models	40-7/8	63-7/8	45-3/8	33-1/4	15-7/8	8-1/2
	(1038)	(1622)	(1153)	(845)	(403)	(216)
45" Models	45-7/8	70-3/8	49-3/4	35-1/4	17-1/2	10-1/4
	(1165)	(1788)	(1264)	(895)	(445)	(260)

NOTE: Compact termination only approved for use on 35" models. Secure Flex SV4.5 (Flexible) venting using the compact termination is only approved for top vent connection.

NOTE: When in top vent mode, No combustible material shall be allowed to contact the rear flue cap/cover.



Inches (millimeters)

* C and D are glass viewing area dimensions

Model	Α	В	C*	D*	E	F	G	Н	I	J	K
35" Models	32-1/8 (816)	30-1/2 (775)	19-1/2 (496)	29-1/4 (743)	35-1/4 (895)	25 (635)	12-1/2 (317)	32-7/8 (835)	6-7/8 (175)	17 (432)	10-1/8 (258)
40" Models	37-1/8 (943)	35-1/2 (902)	24-1/2 (623)	34-1/4 (870)	40-1/4 (1022)	30 (762)	15 (381)	37-7/8 (962)	6-7/8 (175)	17 (432)	10-1/8 (258)
45"Models	37-1/8 (943)	35-1/2 (902)	24-1/2 (623)	39-1/4 (997)	45-1/4 (1149)	35 (889)	17-1/2 (445)	42-7/8 (1089)	6-7/8 (175)	17 (432)	10-1/8 (258)

NOTE: DIAGRAMS & ILLUSTRATIONS ARE NOT TO SCALE.



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

ARIES™ -E SERIES

Product Information

Cat. No.	Model	Description
F4943	ARIES35DMN-E	35" DV, Dual, MV
F4944	ARIES35DMP-E	35" DV, Dual, MV
F4947	ARIES40DMN-E	40" DV, Dual, MV

	Cat. No.	Model	Description	
F4945 ARIES35DEN-E		ARIES35DEN-E	35" DV, Dual, Elec	
F4946 ARIES35DEP-E		ARIES35DEP-E	35" DV, Dual, Elec	
	F4949	ARIES40DEN-E	40" DV, Dual, Elec	

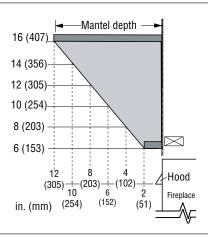
Cat. No.	Model	Description	
F4948	ARIES40DMP-E	40" DV, Dual, MV	
F4964	ARIES45DMN-E	45" DV, Dual, MV	
F4965	ARIES45DMP-E	45" DV, Dual, Elec	

	Cat. No.	Model	Description	
F4950 ARIES40DEP-E		ARIES40DEP-E	40" DV, Dual, Elec	
	F4951 ARIES45DEN-E		45" DV, Dual, Elec	
	F4966	ARIES45DEP-E	45" DV, Dual, Elec	

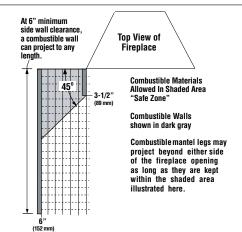
Report No. F13-094

Listed by PFS Corporation to - ANSI Z21.88 (in Canada, CSA-2.33), and CSA 2.17:17 (R2022) in both USA and Canada, as a vented gas fireplace heater.

Mantel Clearance

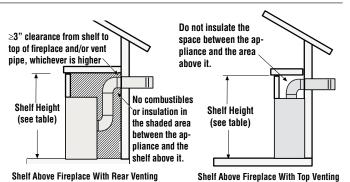


Side Wall Clearance



Model	Top Vent with (Alternative Rear Vent applications	
Wiouei	Secure Vent® (using rigid elbow)	Secure Flex® (using flex elbow)	Secure Vent®
35"	52" (1321 mm)*	52" (1321 mm)*	52" (1321 mm)***
40"	57" (1448 mm)*	57" (1448 mm)*	57" (1448 mm)***
45"	57" (1448 mm)*	57" (1448 mm)*	57" (1448 mm)***

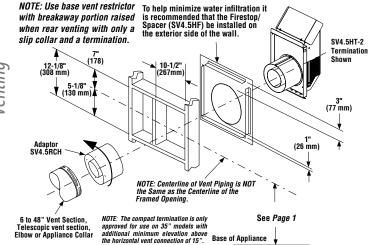
- Includes 3" clearance to combustibles (required above vent components)
- In alternative, Rear Vent applications, Top Vent will be sealed as detailed in the Installation and Operation manual.
- When in top vent mode; no combustible material shall be allowed to contact the rear flue cap/ cover.



Specifications and clearances are subject to change without notice. Refer to Installation and Operation Manual before installation of these appliances for updated dimensions and instructions.

Typical Installations

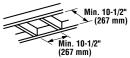
Horizontal Termination



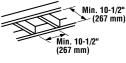
Vertical Termination

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

Roof Framing



Uses 4.5" / 7.5" Secure Vent® Rigid and Secure Flex® Direct-Vent Components



NOTE: DIAGRAMS & ILLUSTRATIONS ARE NOT TO SCALE.

Page 2 of 2

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