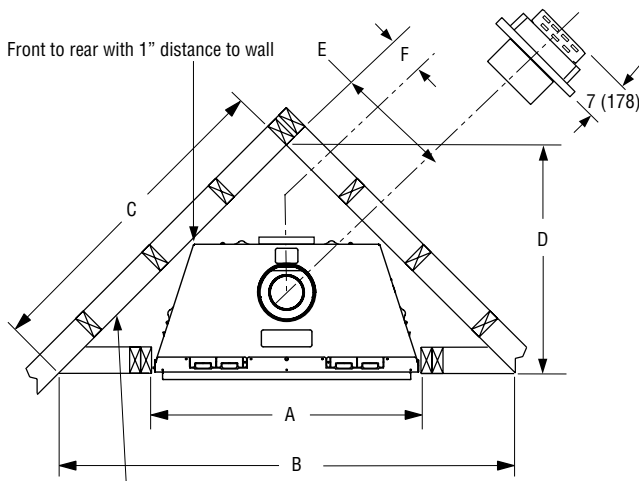


# ARIES™ -C SERIES

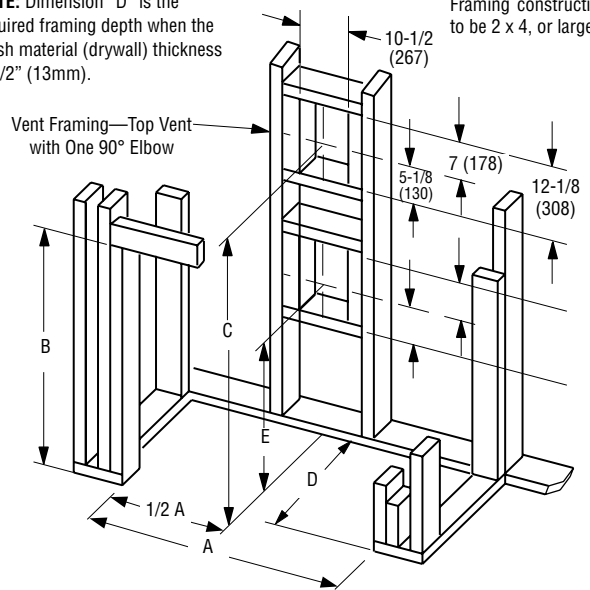
## DIRECT-VENT FIREPLACES

**NOTE:** Dimension "D" is the required framing depth when the finish material (drywall) thickness is 1/2" (13mm).

Framing construction to be 2 x 4, or larger.



Back wall of chase/enclosure (including finishing materials)



**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

Framing Dimensions

Inches (millimeters)

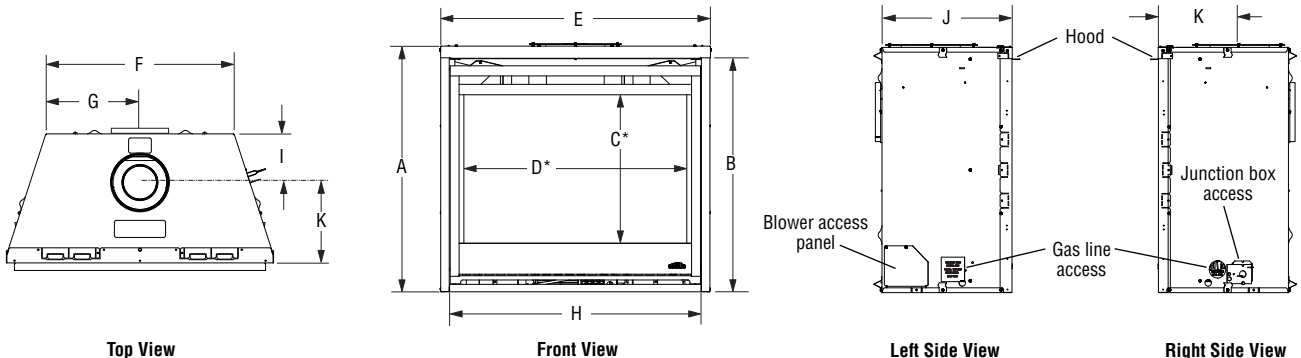
Model	A	B	C	D	E	F
35" Models	35-7/8 (911)	59-1/2 (1511)	42-1/8 (1070)	30-1/4 (768)	14-1/4 (362)	6-5/8 (168)
40" Models	40-7/8 (1038)	63-7/8 (1622)	45-3/8 (1153)	33-1/4 (845)	15-7/8 (403)	8-1/2 (216)
45" Models	45-7/8 (1165)	70-3/8 (1788)	49-3/4 (1264)	35-1/4 (895)	17-1/2 (445)	10-1/4 (260)

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

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

**NOTE:** Framing specifications do NOT apply for flexible venting. When using flexible venting, refer to the kit requirements for framing specifications.

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



Top View

Front View

Left Side View

Right Side View

Inches (millimeters)

\* C and D are glass viewing area dimensions

Model	A	B	C*	D*	E	F	G	H	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.

# ARIES™ -C SERIES

Product Information

Cat. No.	Model	Description
F3740	ARIES35TEN-C	35" top flue, EL Nat takes facade
F3741	ARIES35TEP-C	35" top flue, EL LP takes facade
F3744	ARIES35REN-C	35" rear flue EL N takes facade
F3745	ARIES35REP-C	35" rear flue EL LP takes facade
F3748	ARIES40TEN-C	40" top flue EL N takes facade
F3749	ARIES40TEP-C	40" top flue EL LP takes facade
F3752	ARIES40REN-C	40" rear flue EL N takes facade
F3753	ARIES40REP-C	40" rear flue EL LP takes facade
F3756	ARIES45DEN-C	45" dual flue EL N takes facade

Cat. No.	Model	Description
F3738	ARIES35TMN-C	35" top flue, MV Nat takes facade
F3739	ARIES35TMP-C	35" top flue, MV LP takes facade
F3742	ARIES35RMN-C	35" rear flue MV Nat takes facade
F3743	ARIES35RMP-C	35" rear flue MV LP takes facade
F3746	ARIES40TMN-C	40" top flue MV N takes facade
F3747	ARIES40TMP-C	40" top flue MV LP takes facade
F3750	ARIES40RMN-C	40" rear flue MV N takes facade
F3751	ARIES40RMP-C	40" rear flue MV LP takes facade

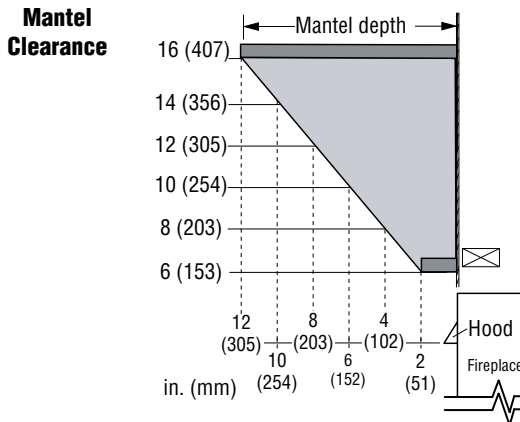
Listing Information



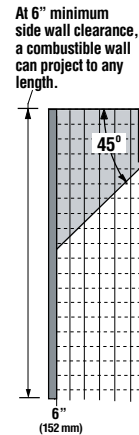
Report No. F13-094

Listed by PFS Corporation 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 heater.

Clearances



**Side Wall Clearance**



**Top View of Fireplace**

Combustible Materials Allowed In Shaded Area "Safe Zone"

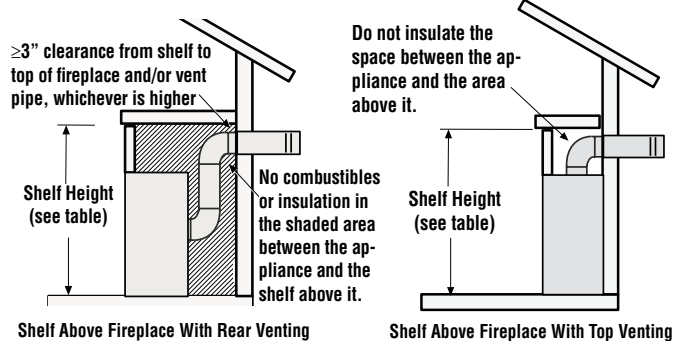
Combustible Walls shown in dark gray

Combustible mantel legs may project beyond either side of the fireplace opening as long as they are kept within the shaded area illustrated here.

Shelf Height

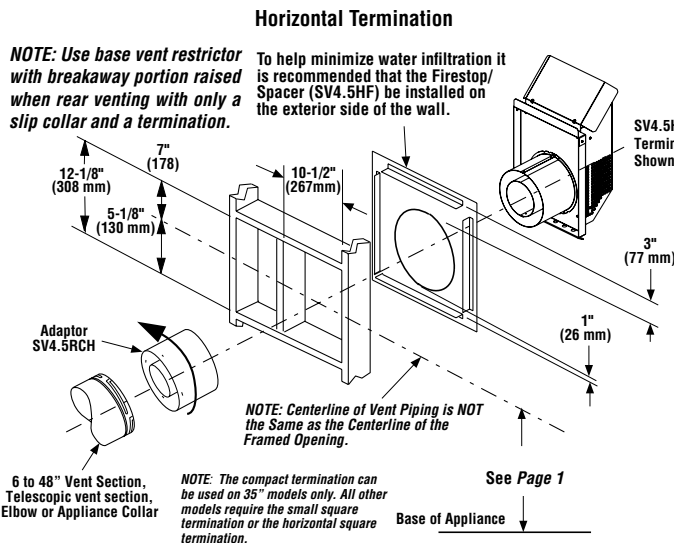
Model	Top Vent with one 90° Elbow		Alternative Rear Vent applications
	Secure Vent® (using rigid elbow)	Secure Flex® (using flex elbow)	Secure Vent®
35"	47" (1194 mm)*	49" (1245 mm)*	36-1/4" (921mm)**
40"	52" (1321 mm)*	54" (1372 mm)*	40-1/2" (1029mm)**
45"	50" (1270 mm)*	52" (1321 mm)*	45-1/2" (1156mm)**

- \* 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 (45" units only); no combustible material shall be allowed to contact the rear flue cap/cover.

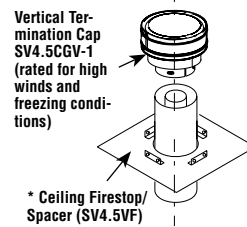


Specifications and clearances are subject to change without notice. Refer to Installation and Operation Manual before installation of these appliances for updated dimensions and instructions.

Venting



**Vertical Termination**



**Typical Installations**

