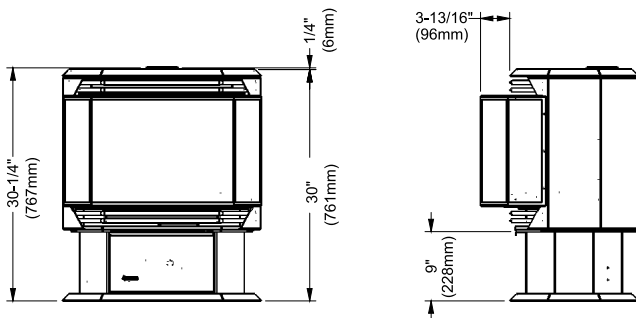
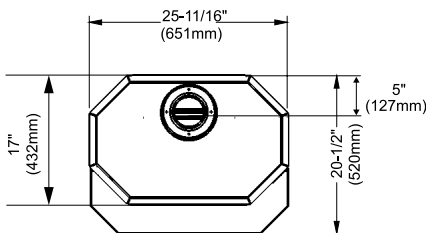
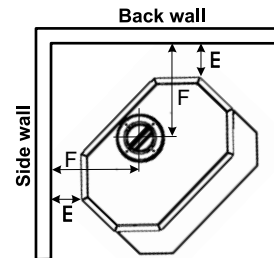
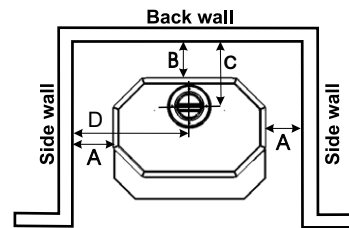


U39E Top Vent Gas Stove

Model	U39E-NG11	U39E-LP11
Fuel Type	Natural Gas	Propane
Minimum Supply Pressure	5" W.C. (1.25 kPa)	11" W.C. (2.74 kPa)
Manifold Pressure - High	3.5" W.C. (0.87 kPa)	10" W.C. (2.49 kPa)
Manifold Pressure - Low	1.6" W.C. (0.40 kPa)	6.4" W.C. (1.59 kPa)
Orifice Size Altitude 0-2000ft (0-610m)	#36	#51
Orifice Size Altitude 2000-4500ft (610-1370m)	#37	#52
Minimum Input Altitude 0-2000ft (0-610m)	23,500 BTU/h	26,000 BTU/h
Minimum Input Altitude 2000-4500ft (610-1370m)	22,000 BTU/h	24,500 BTU/h
Maximum Input Altitude 0-2000ft (0-610m)	33,500 BTU/h	32,500 BTU/h
Maximum Input Altitude 2000-4500ft (610-1370m)	31,000 BTU/h	29,000 BTU/h
Vent Sizing	4" Inner / 6-5/8" Outer	4" Inner / 6-5/8" Outer
CSA P.4.1	71.82%	73.15%



Approved Venting Systems	
Flex Vent Systems:	FPI AstroCap™ Flex Vent
Rigid Pipe Vent Systems:	Simpson Direct Vent Pro® American Metal Products® Amerivent Direct Security Secure Vent® Selkirk Direct-Temp™ Metal-Fab® Sure Seal



Use the minimum clearances shown in the diagrams below:

U39E-NG11 & U39E-LP11 Clearances

- A Side Wall to Unit 7-1/2" / 190 mm
- B Back Wall to Unit 6" / 150 mm
- E Side Wall to Unit 2" / 50 mm

U39E-NG11 & U39E-LP11 Reference Dimensions

- C Back Wall to Flue Centerline 11" / 280 mm
- D Side Wall to Flue Centerline 20-1/2" / 521 mm
- F Side Wall to Flue Centerline 11" / 280 mm
- Minimum ceiling height is 36" / 914 mm from top of unit.

Regency Direct Vent System Horizontal Terminations Only

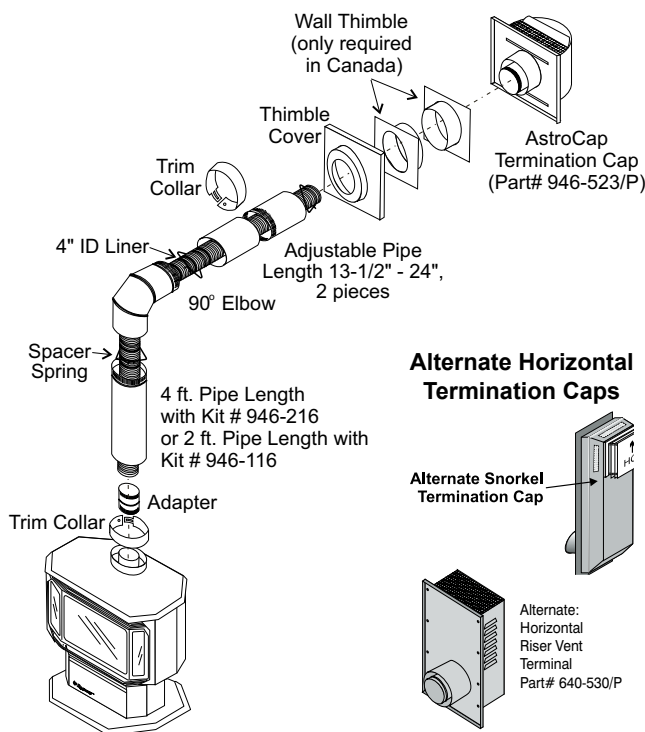
These venting systems, in combination with the **U39** Direct Vent Gas Fireplace, have been tested and listed as a direct vent heater system by Warnock Hersey. The location of the termination cap must conform to the requirements in the Vent Terminal Locations diagram.

FPI Horizontal Termination Kit includes all the necessary parts needed to install the U39.

FPI Kit #	Length	Contains:
#946-116	2 Feet	<ol style="list-style-type: none"> 6-5/8" Rigid Pipe Section (Kit length) 4" flexible liner (Kit length) spring spacers (4) 90° Elbow Adjustable pipe section 13-1/2" to 24" thimble cover (1) thimble (1) adaptor AstroCap termination cap (1) trim collar (2)
#946-216	4 Feet	<ol style="list-style-type: none"> tube of Mill Pac (1) S.S. screws #8 x 1-1/2", self-tap, (12) Blk. screws #8 x 1-1/2", self-tap, (14) Blk. screws #8 x 1-1/2" drill point, (4) S.S. screws #8 x 1-1/2" drill point, (4) Wood screws #8 x 1" (8) vinyl siding standoff (optional #946-206)

Notes:

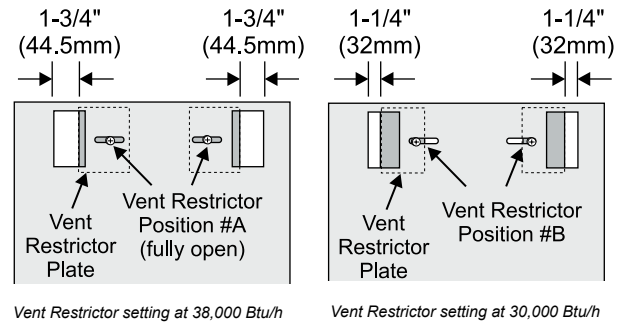
- Liner sections should be continuous without any joints or seams.
- Only Flex pipe purchased from Regency may be used for Flex installations.
- Horizontal sections must be supported every 3 feet.



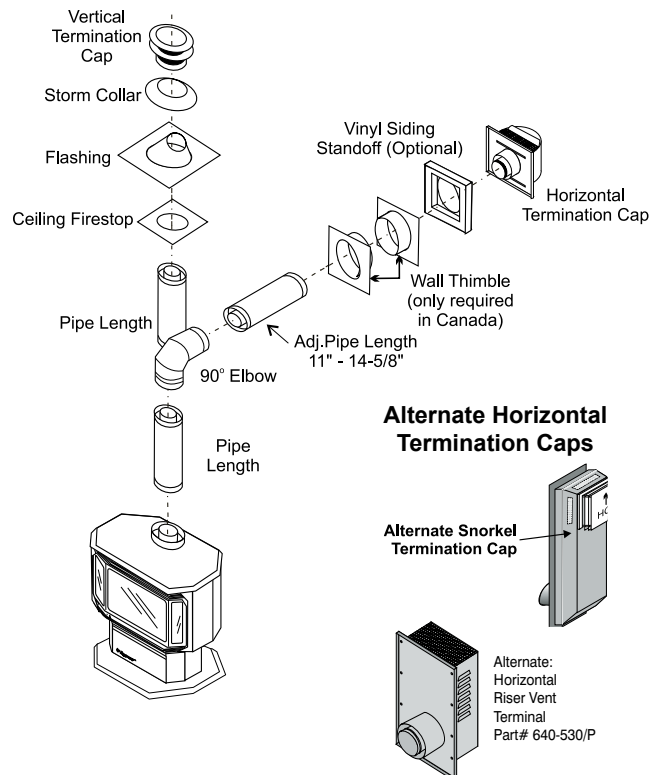
If required by the external termination location the listed alternate termination caps may be used.

Vent Restrictor Position

To set the Vent restriction as indicated in the diagram, simply loosen the screws and push the vent restrictor plate to the correct position. Tighten the screws.



Rigid Pipe Venting Systems Horizontal or Vertical Terminations



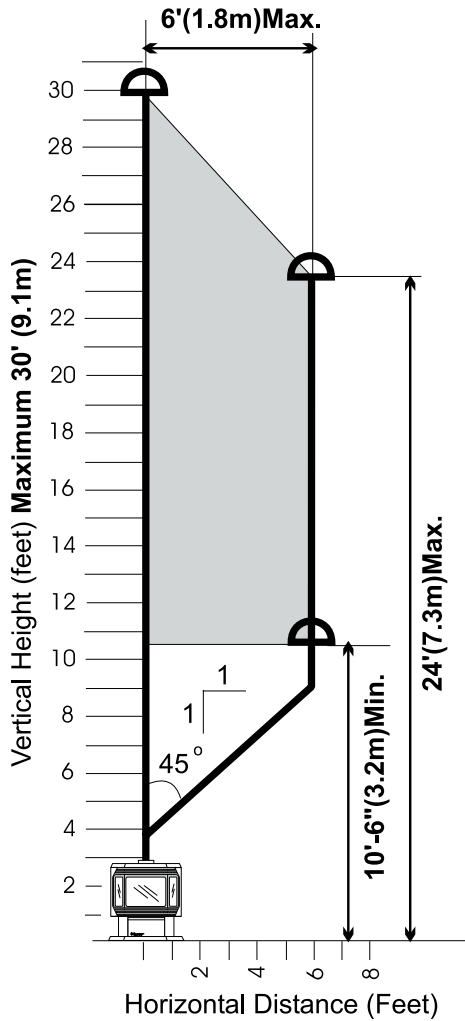
U39E-11 Gas Stove

Vertical Terminations using Rigid Pipe Systems

The shaded area in the diagram below shows all allowable combinations of straight vertical and offset to vertical runs with vertical terminations. Maximum two 45° elbows.

If the vent is ENCLOSED in a chase (min. size 9" x 9") maintain a 1-1/4" clearance to combustibles.

May be installed in Manufactured (Mobile) Homes after first sale.



Vertical Venting with Two (2) 90° Elbows

Two 45° elbows = One 90° elbow

Option	V	H	V+ V1	Maximum total pipe length, of all sections, must not exceed 30 feet. Total horizontal sections must not exceed 4 feet. Minimum of 1 foot between 90° elbows is required.
A)	1' Min.	1' Max.	2' Min.	
B)	1' Min.	2' Max.	3' Min.	
C)	2' Min.	3' Max.	4' Min.	
D)	2' Min.	4' Max.	4' Min.	

Vent Restrictor in position "A" (Center)

