

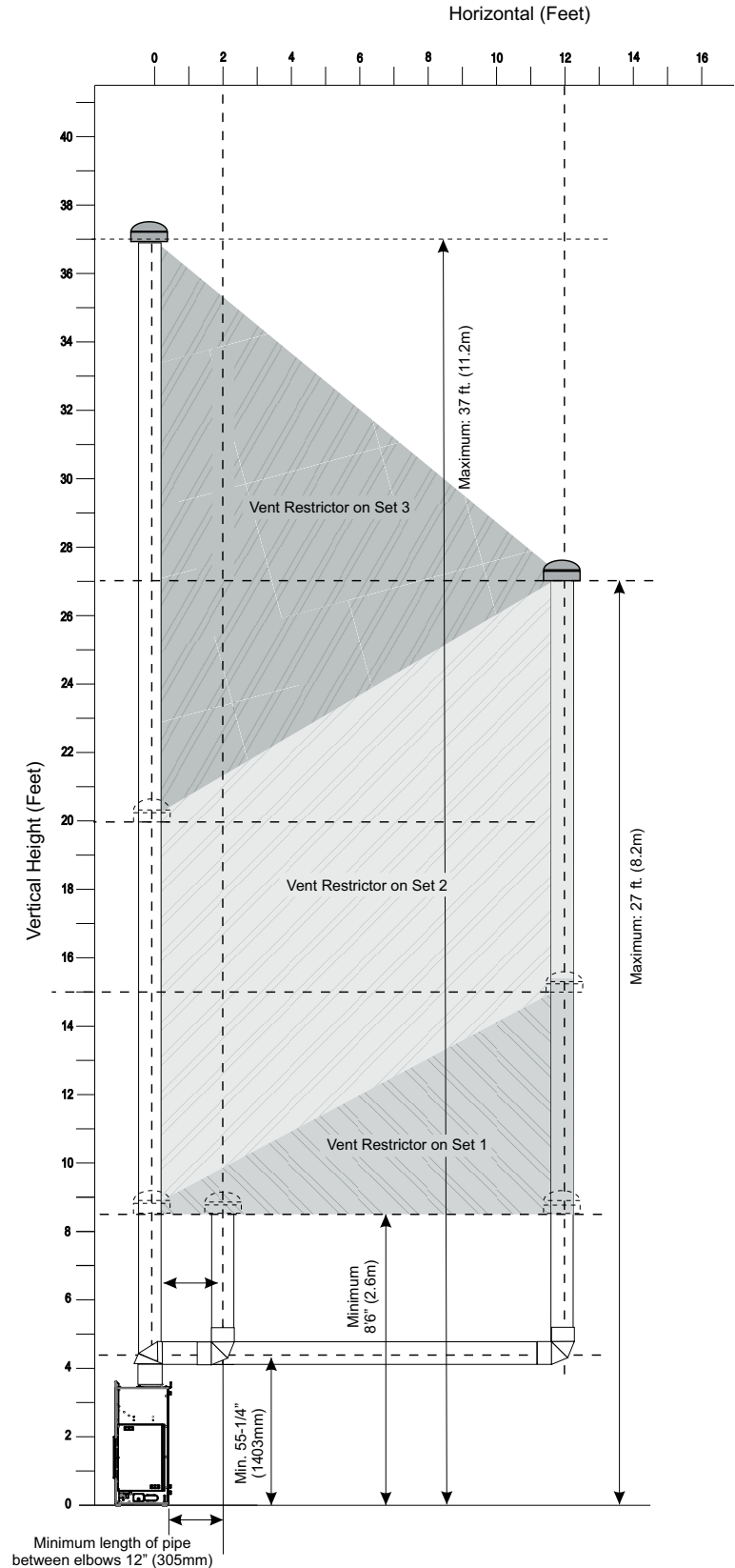
CV72E-11 Gas Fireplace

VENTING ARRANGEMENT FOR VERTICAL TERMINATIONS

Vertical venting with straight vertical venting and or with a max. of two (2) 90° Elbows (1 - 90° = 2 - 45°)

The shaded area in the diagram shows all allowable combinations of straight vertical and offset to vertical terminations, using two 90° elbows, with **Rigid Pipe Venting Systems**.

- Two 45° elbows equal to one 90° elbow.
- Vent must be supported at offsets.
- Minimum distance between elbows is 1 ft. (305mm).
- Maintain clearances to combustibles as listed in the "Clearances" section.
- Horizontal vent must be supported every 3 feet.
- Firestops are required at each floor level and whenever passing through a wall.
- Must use optional rigid pipe adaptor (Part# 770-994) when using rigid pipe vent systems.
- Refer to the "Vent Restrictor Position" section for details on how to change the vent restrictor from the factory setting of Set 0 through to Set 3 if required.



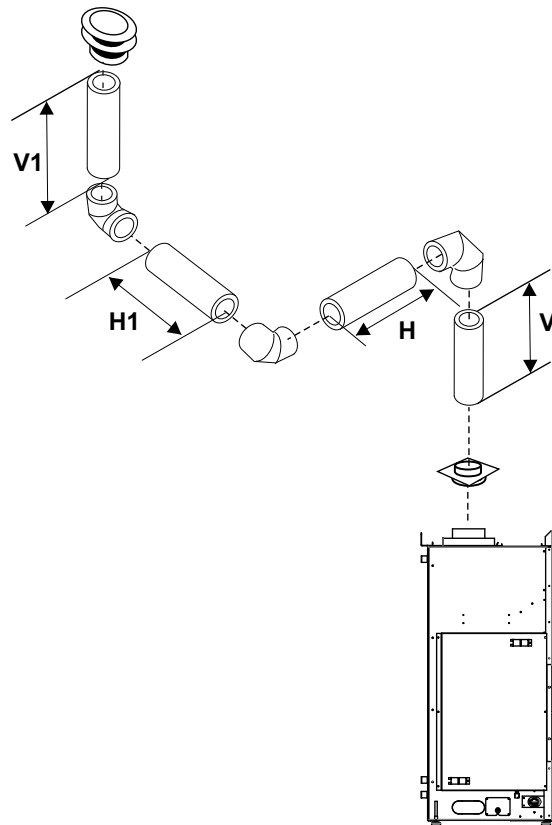
VERTICAL TERMINATIONS RIGID PIPE 5" X 8"

- Two 45° elbows equal to one 90° elbow. Maximum of six 45° elbows allowed.
- Vent must be supported at offsets.
- Minimum distance between elbows is 1 ft. (305mm).
- Maintain clearances to combustibles as listed in the "Clearances" section.
- Horizontal vent must be supported every 3 feet.
- Firestops are required at each floor level and whenever passing through a wall.
- Must use optional rigid pipe adaptor (Part# 770-994 when using rigid pipe vent systems)

Vertical Venting with Three (3) 90° Elbows

One 90° elbow = Two 45° elbows.

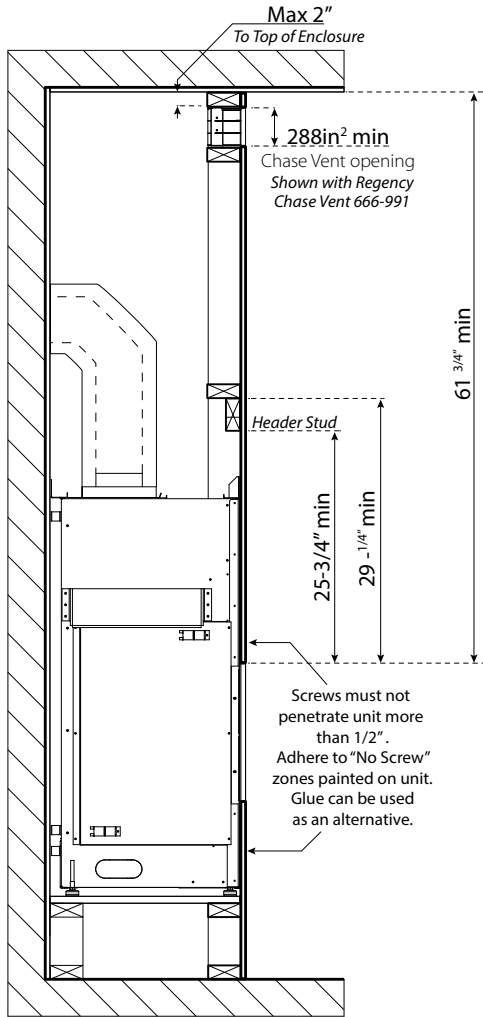
Option	V	H + H1	V + V1	
A)	1' Min.	2' Max	3' Min.	With these options, max. total pipe length is 30 feet with min. of 10 feet total vertical and max. 8 feet total horizontal. Please note min. 1 foot between 90° elbows is required.
B)	2' Min.	3' Max	4' Min.	
C)	3' Min.	4' Max	6' Min.	
D)	4' Min.	5' Max	7' Min.	
E)	5' Min.	6' Max	8' Min.	
F)	6' Min.	7' Max	9' Min.	
G)	7' Min.	8' Max	10' Min.	
Lengths do not include elbow indicated Restrictor Set 0 - Factory Setting				



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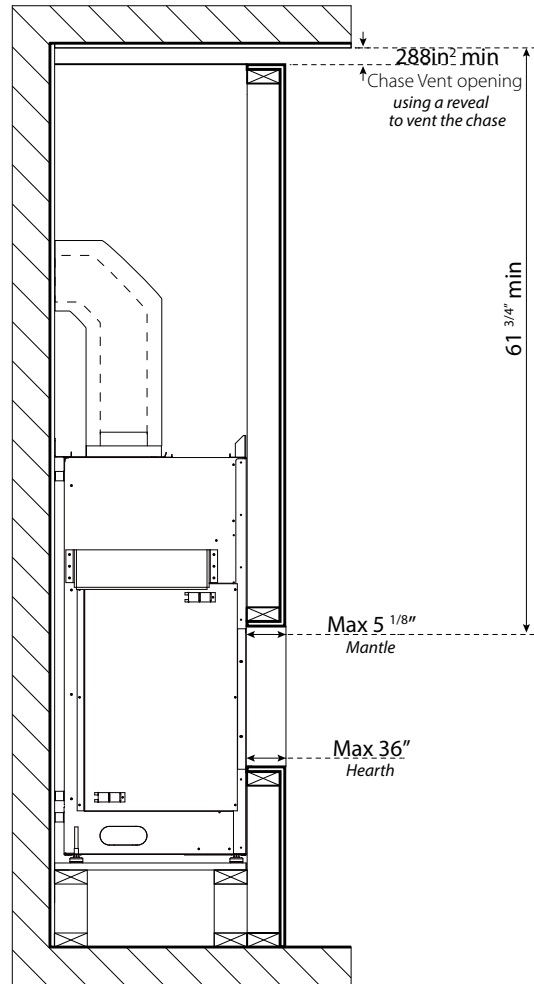
CV72 TYPICAL INSTALLATIONS

FLUSH INSTALL



1/2" drywall directly onto unit.

RECESSED INSTALL



3 -1/2" framing in front of unit plus finishing material.

Note: The TV mounting bracket can not be secured directly to the appliance, it must be secured to framing. The TV depicted in the picture may need to be higher depending on the style of TV mounting bracket used. The mounting bracket shown is a simple single strip TV secured to framing.