FV34 AND FV34 DECOR SPECIFICATIONS

14-1/2" ROUGH FRAMING
DEPTH

14-1/2" ROUGH FRAMING
DEPTH

9 1/2" UNIT
FACE TO
VENT
CENTERLINE

72" MINIMUM
UNIT BASE TO
CEILING

1 1/2" THICK
MAXIMUM

18" MINIMUM TO SOFFIT.
24" TO VINYL SOFFITS.

HATCHED AREAS ARE NON-COMBUSTIBLE
ZONES. RECOMMEND USE MICORE-300 1/2"
AS BASE MATERIAL.

ANY PROTRUSIONS IN
HATCHED AREA ARE
EXEMPTED AND ALLOWED.

18" HEARTH PAD

2X4 STUDS

16" MINIMUM
TO SIDE
WALL

136° 16'

16 1/2" MINIMUM
TO SIDE
WALL

36 1/2"
ROUGH FRAMING
HEIGHT

39 1/2" STICK FRAMING WIDTH
40-3/8" SOLID WALL FRAMING WIDTH

18'-0" WIRE FLANGE

49 1/2" UNIT
BASE TO VENT
CENTERLINE

44 1/4" UNIT
BASE TO 8" DEEP
MANTEL

USE 1/2" THICK
MICORE-300
AS BASE LAYER

ROUGH FRAMING WIDTH
39-1/2" STICK FRAMING or 40-5/8"
SOLID WALL FRAMING

ROUGH FRAMING HEIGHT
36-3/4"

ROUGH FRAMING DEPTH
14-5/8"

MINIMUM FINISHING MATERIALS TOTAL THICKNESS
1"

UNIT BASE TO ROOM CEILING MINIMUM DISTANCE
72"

MINIMUM DISTANCE TO 8" MANTEL ABOVE UNIT BASE
44-3/4"

Column 1

Column 2

MINIMUM REQUIRED DIMENSIONS
MODEL FV34 ARCH

HATCHED AREAS MUST BE COVERED WITH NON-COMBUSTIBLE MATERIALS ONLY.

ANY PROTRUSIONS IN HATCHED AREA ARE EXEMPTED AND ALLOWED.

MINIMUM REQUIRED DIMENSIONS

<table>
<thead>
<tr>
<th>Description</th>
<th>Measurement</th>
</tr>
</thead>
<tbody>
<tr>
<td>ROUGH FRAMING WIDTH</td>
<td>40-5/8</td>
</tr>
<tr>
<td>ROUGH FRAMING HEIGHT</td>
<td>40-3/4</td>
</tr>
<tr>
<td>ROUGH FRAMING DEPTH</td>
<td>14-3/8</td>
</tr>
<tr>
<td>MINIMUM FINISHING MATERIALS TOTAL THICKNESS</td>
<td>7/8</td>
</tr>
<tr>
<td>UNIT BASE TO ROOM CEILING MINIMUM DISTANCE</td>
<td>72</td>
</tr>
<tr>
<td>MINIMUM DISTANCE TO 8&quot; MANTEL ABOVE UNIT BASE</td>
<td>48-5/8</td>
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</tbody>
</table>
Caution: The distance from floor level to the centerline of the vent cap is based on Simpson DuraVent GS components. If using vent components of another brand, do not assume that the measurement given here is applicable. Verify the distance to the centerline of vent cap by measuring the components you are using.

Note: For every 1" this fireplace is raised off the floor, the non-combustible hearth protection pad may be reduced by 2". If this fireplace is raised more than 6" off the floor, no hearth protection pad is required.

Note: Consult the R-Value Table for reference.
MINIMUM ROUGH FRAMING DIMENSIONS

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
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<tbody>
<tr>
<td>HEIGHT</td>
<td>47&quot;</td>
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<tr>
<td>WIDTH</td>
<td>45&quot;</td>
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<tr>
<td>DEPTH</td>
<td>19-1/2&quot;</td>
</tr>
<tr>
<td>FROM UNIT BASE</td>
<td>72&quot;</td>
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<tr>
<td>TO ROOM CEILING</td>
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</tr>
<tr>
<td>FROM UNIT BASE</td>
<td>48&quot;</td>
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<tr>
<td>TO 8&quot; MANTEL</td>
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<tr>
<td>FROM UNIT BASE</td>
<td>50&quot;</td>
</tr>
<tr>
<td>TO UNIT ENCLOSURE CEILING</td>
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ADJACENT WALLS:
A wall perpendicular to and in front of this fireplace's glass door surface must be at least 16 inches from the side edges of the facing guide.
A wall at 45° to the glass surface and starting at this Fireplace's outer edge is permitted. Projections behind this wall (in shaded area) are permitted.
MODEL FV41 ARCH

MINIMUM ROUGH FRAMING DIMENSIONS

<table>
<thead>
<tr>
<th>Dimension</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>HEIGHT</td>
<td>50-1/2&quot;</td>
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<tr>
<td>WIDTH</td>
<td>45&quot;</td>
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<tr>
<td>DEPTH</td>
<td>19-1/2&quot;</td>
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<tr>
<td>FROM UNIT BASE TO ROOM CEILING</td>
<td>72&quot;</td>
</tr>
<tr>
<td>FROM UNIT BASE TO 8&quot; MANTEL</td>
<td>51-1/2&quot;</td>
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</tbody>
</table>

ADJACENT WALLS:
A wall perpendicular to and in front of this fireplace's glass door surface must be at least 16 inches from the side edges of the facing guide.
A wall at 45° to the glass surface and starting at this Fireplace's outer edge is permitted. Projections behind this wall (in shaded area) are permitted.

1-1/2" HEARTH PAD HEIGHT (MIN R-1 RATING) IS REQUIRED!

18" min. Non-combustible Hearth protection required [SEE HEARTH PROTECTION PAD R-RATING, PAGE 12]
Caution: The distance from floor level to the centerline of the vent cap is based on Simpson DuraVent GS components. If using vent components of another brand, do not assume that the measurement given here is applicable. Verify the distance to the centerline of vent cap by measuring the components you are using.

**Note:** For every 1" this fireplace is raised off the floor, the non-combustible hearth protection pad may be reduced by 2". If this fireplace is raised more than 6" off the floor, no hearth protection pad is required.

**Note:** Consult the R-Value Table for reference
FV-46 GAS DIRECT VENT FIREPLACE
GENERAL APPLIANCE SPECIFICATIONS

ADJACENT WALLS:
A wall perpendicular to and in front of this fireplace's glass door surface must be at least 16 inches from the side edges of the facing guide.
A wall at 45° to the glass surface and starting at this fireplace's outer edge is permitted. Projections behind this wall (in shaded area) are permitted.

NOTE: For every 1" this fireplace is raised off the floor, the non-combustible hearth protection pad may be reduced by 2". If this fireplace is raised off the floor more than 6", No hearth protection pad is required.