

1700 L2 Linear Direct Vent ZC Framing

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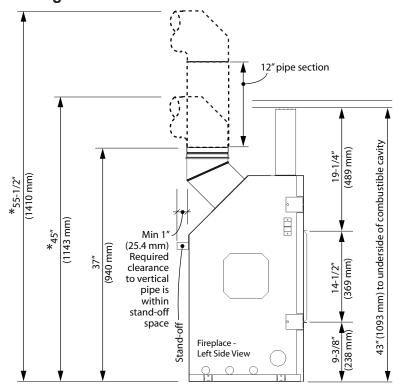
Framing Dimensions NOTE: Height of cavity may be affected by vent configuration 1/2" thick non-combustible cement board required above, on each side and below Between underside engine opening (NOT supplied) of header and bottom of firebox NOTE: This unit requires a solid platform to support it. Combustible framing allowed beneath fireplace. When the appliance is installed directly on carpeting, tile or other combustible material other than wood flooring, the appliance shall be installed on a metal or wood panel extending the full width and recessed depth of the appliance 15-3/16" No hearth required. (386 mm) If using a hearth, Approx. 10-3/4" see Clearances. (274 mm) from back surface of wall finish to front surface of appliance case w/no vent offset 43"(1093 mm) to underside of combustible cavity 19-1/4" (489 mm) 1/2" thick Min. 1" non-combustible (25.4 mm) Cement Board clearance to combustibles around vertical vent pipe Fireplace Opening Framing with Partial Shelf—Top Outlet



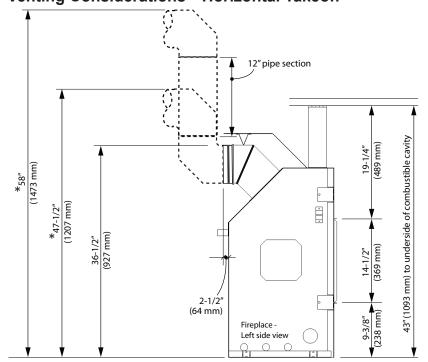
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Venting Considerations—Vertical Takeoff



Venting Considerations—Horizontal Takeoff



*Notes—ALL venting considerations

- Dimensions of venting are based on using Dura-Vent elbows. Elbow curve radius dimensions will vary when using other brands and in general are slightly bigger.
- Minimum 12 inches vertical pipe section required within vent system either right off unit or downstream after horizontal run. Refer to venting chart for allowable horizontal runs.
- 3 inches clearance to combustibles required above horizontal pipe. Slope horizontal pipe upwards 1/4 inch per foot.
 1 inch clearance required around sides and bottom of horizontal pipe and around vertical pipe.
- When calculating effective pipe lengths subtract approximately 1-1/2 inch for pipe joint - for example, a 12 inches pipe section will add approximately 10-1/2 inches overall.