# Valor L1 1600K Framing Dimensions 

## NOTE

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Use fo the optional HeatShift System affects mantel and hearth clearances. See HeatShift section in Installation Manual.
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## (!) WARNING <br> HeatShift System MUST be installed on this appliance when using 1530CIK—Clean Installation Kit!

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


NOTE: Height of cavity may be affected
by vent configuration with clearance
1/2" thick non-combustible cement board required above, on each side and below engine opening (NOT supplied)

- see Installation Manual


This dimension is total framing cavity depth not including any wall finish.
No hearth required.
If using a hearth,

- see Installation Manual


# , alar L1 1600K <br> <br> Framing—Venting—Vertical takeoff 

 <br> <br> Framing—Venting—Vertical 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. In general, other brands have slightly bigger radius.
- Minimum 12 inches vertical pipe section required right at unit. Refer to venting chart on page 28 of Installation Manual 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.



## . WARNING

If installing with a horizontal surface above the fireplace, do not use this surface as a shelf. Do not place objects above the fireplace as this surface will be hot.

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