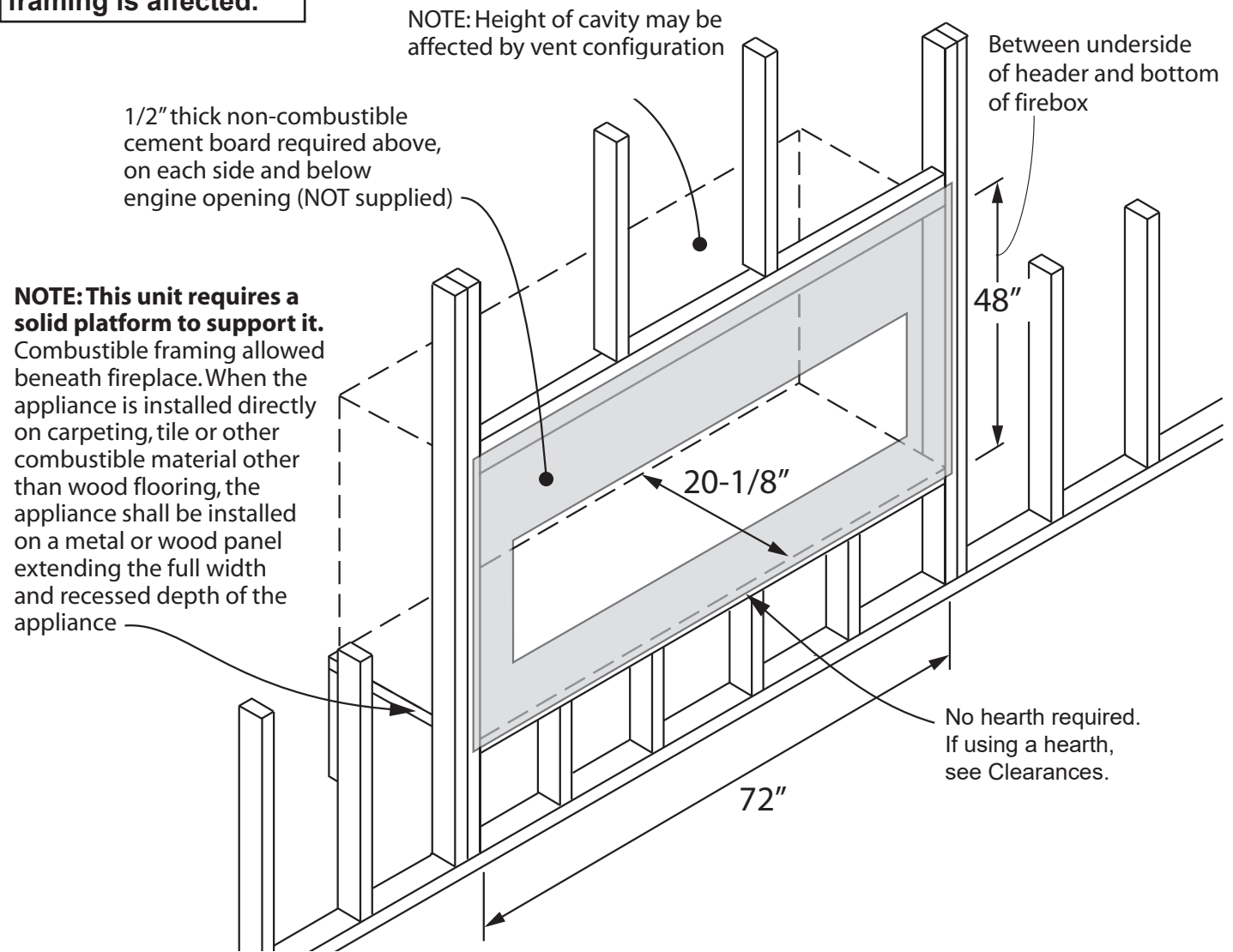


## Framing Dimensions

**Note: If using optional LDK Duct Kit, refer to LDK instructions packed with kits as framing is affected.**



NOTE: Height of cavity may be affected by vent configuration

1/2" thick non-combustible cement board required above, on each side and below engine opening (NOT supplied)

**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

Between underside of header and bottom of firebox

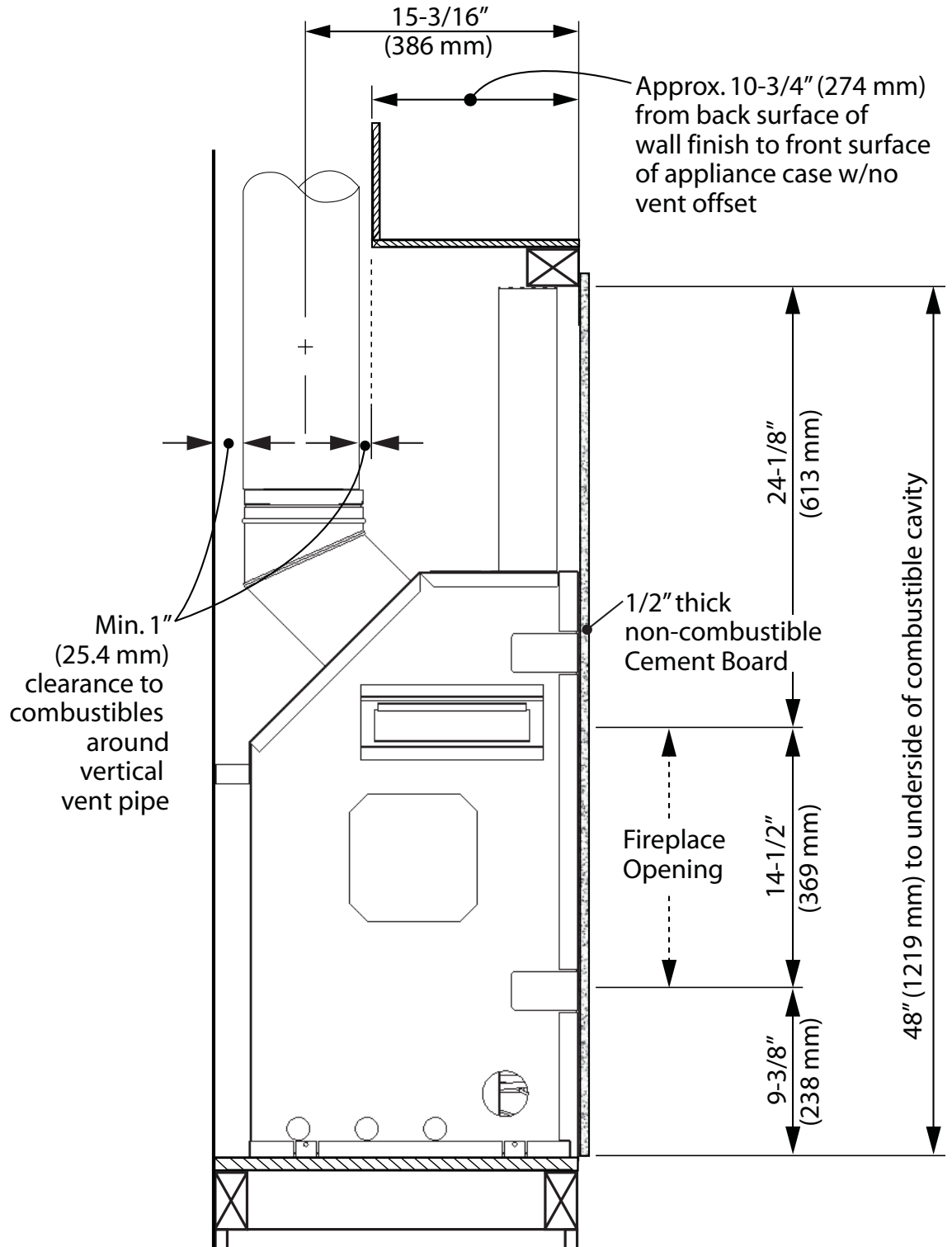
48"

20-1/8"

72"

No hearth required. If using a hearth, see Clearances.

## Framing with Partial Shelf—Top Outlet



## Venting Considerations—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 24 inches vertical pipe section required at unit. 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.

