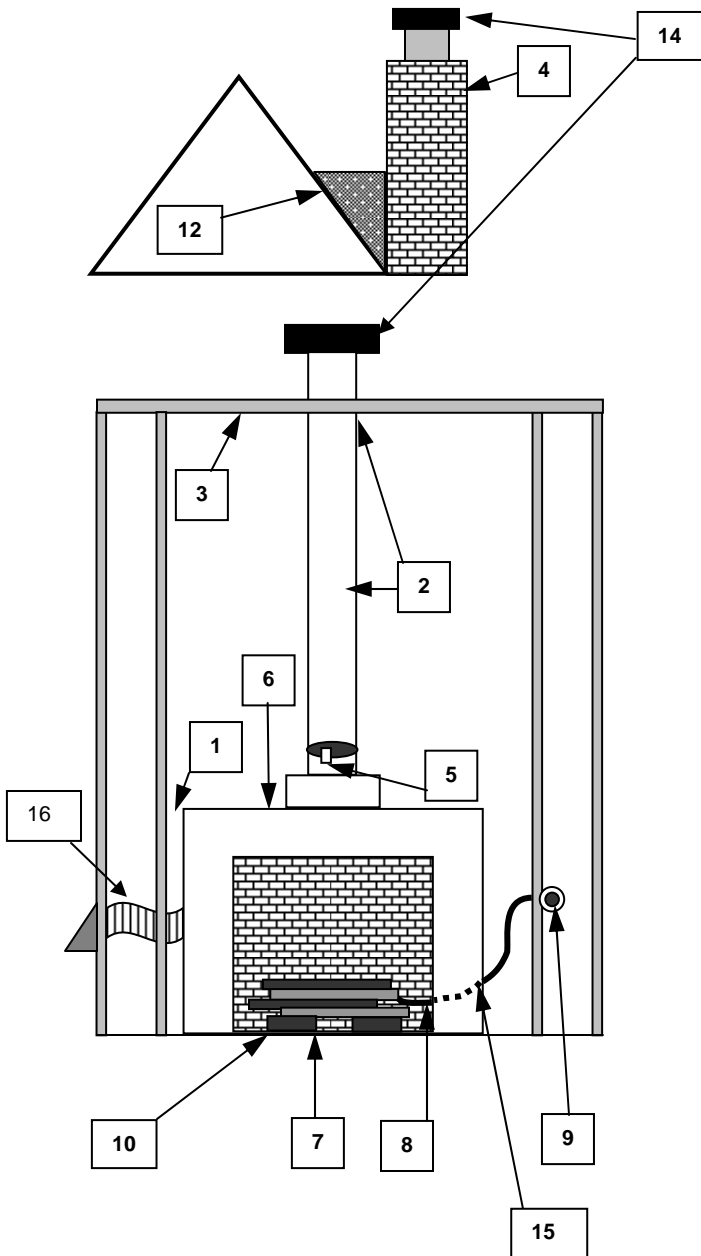


# Blount County Dept. of Building Safety

## Fireplace & Chimney Information per 2006 IFGC

REV. 1, 12-4-06



PRE-FAB and MASONRY FIREPLACES	
<b>VENTED FIREPLACES:</b>	1. Maintain minimum clearances required to rough framing
"	2. Maintain clearance, of the flue pipe, to combustibles the entire length.
"	3. Must have a noncombustible firestop/draftstop at each ceiling level and be tightly sealed with 2x4 fire blocking between studs
"	4. Vents must terminate per code requirements, i.e.; roof pitch and sidewalls (See footnotes)
"	5. Damper, non-closing, clamp must be installed.
<b>UNVENTED FIREPLACES</b>	6. Pay close attention, to distance allowed to combustible material above opening.
<b>GAS LOGS</b>	7. Use only UL listed approved products.
"	8. Seal gas pipe tightly where it enters firebox, use only hi – temp material
"	9. The shutoff valve for the gas logs must be located OUTSIDE of the firebox, and in the same room within 6ft. of the fireplace. May be either floor or wall mounted.
"	10. Log lighters shall be tested in accordance with CSA 8 and installed in accordance with the manufacturer's installation instructions.
<b>MASONRY FIREPLACES &amp; CHIMNEYS</b>	11. Contact Codes office for acceptable building requirements.
"	12. Crickets must be installed on the back side of a chimney when the chimney is 30" wide or greater. Install flashing and counter flashing.
"	13. Above damper – throat must be parged smooth on all sides, as well as all mortar cleaned from all joints between tiles. Inside the entire fireplace and chimney assembly it must be clean and smooth. This prevents the buildup of resins and creosote, which cause fires. It also makes chimney maintenance easier.
"	14. Chimney termination must meet height and distance requirements from structures and be properly capped.
"	15. Use only black iron gas pipe entering into firebox
"	16. Always provide adequate combustion air for any style of fireplace.
"	17. Hearth sizing information can be obtained from the Blount County Dept. of Building Safety office or any field inspector.

11 — 2006 International Fuel Gas Code

13 — Use only Hi – Temperature masonry and mortar products

Contact Blount County Dept. of Building Safety office before installation of any gas product in a bedroom or bathroom, **Most gas installations in bedrooms are prohibited.**

Clearance requirements & venting requirements vary depending on manufacturer of fireplace and gas logs. Provide manufacturers installation instructions at time of inspection.