



OKLAHOMA

Uniform Building Code Commission Staff Comment Form - [FGMP 17](#)

FGMP Technical Committee

Review of the 2021 Editions of the International Fuel Gas Code® (IFGC®), International Mechanical Code® (IMC®), International Plumbing Code® (IPC®)

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Code Change Information

Originating Committee: FGMP 2018

Code Modified: 2018 IMC

Original Comment Form Number: SCF 61

Rule Number: 748:20-14-13 (1) through (6)

Which area of the code (Section, Table, Figure) was revised?

Chapter 8, Sections 805.3 through 805.8

Page Number: 8-6

Previous Change:

805.3 Factory-built fireplaces. Chimneys for use with factory-built fireplaces shall comply with the requirements of UL 127.

805.3 805.4 Factory-built chimney offsets. Where a factory-built chimney assembly incorporates offsets, no part of the chimney shall be at an angle of more than 30 degrees (.52 rad) from vertical at any point in the assembly and the chimney assembly shall not include more than four elbows.

805.4 805.5 Support. Where factory-built chimneys are supported by structural members, such as joists and rafters, such members shall be designed to support the additional load.

805.5 805.6 Medium-heat appliances. Factory-built chimneys for medium-heat appliances producing flue gases having a temperature above 1,000 degrees Fahrenheit (538 degrees Celsius) measured at the entrance to the chimney shall comply with UL 959.

805.6 805.7 Decorative shrouds. Decorative shrouds shall not be installed at the termination of factory-built chimneys except where such shrouds are listed and labeled for use with the specific factory-built chimney system and are installed in accordance with Section 304.1.

805.7 805.8 Insulation shield. Where factory-built chimneys pass through insulated assemblies, an insulation shield constructed of steel having a thickness of not less than 0.0187 inch (0.4712 millimeter) (No.26 gage) shall be installed to provide clearance between the chimney and the insulation material. The clearance shall be not less than the clearance to combustibles specified by the chimney manufacturer's installation instructions. Where chimneys pass through attic space, the shield shall terminate not less than 2 inches (51 millimeter) above the insulation materials and shall be secured in place to prevent displacement. Insulation shields provided as part of a listed chimney system shall be installed in accordance with the manufacturer's instructions.

Historical information

These sections were modified to address errata published by the ICC. The numbering has been corrected in the 2021 code. Staff recommendation is to delete the modifications from the agency rules.