

## Fry-line Exhaust Hood

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### Zero Clearance Letter

NFPA 96 Chapter 4.2 refers to Clearances. 4.2.3 refers to clearance reductions.

NFPA 96, Chapter [4.2.3.2](#): Where a clearance reduction system consisting of 0.69 mm (0.027 in.) (22-gauge) sheet metal on 25 mm (1 in.) mineral wool bats or ceramic fiber blanket reinforced with wire mesh or equivalent spaced out 25 mm (1 in.) on noncombustible spacers is provided, there shall be a minimum of 76 mm (3 in.) clearance to combustible material. (3" Gap at the duct collar opening - fiber blanket field installed)

NFPA 96, Chapter [4.2.3.3](#): Zero clearance to limited-combustible materials shall be permitted where protected by metal lath and plaster, ceramic tile, quarry tile, other noncombustible materials or assembly of noncombustible materials, or materials and products that are listed for the purpose of reducing clearance.

(The factory installed 1" ceramic blanket between the back of the hood plenum and the stainless wall panels is the material for the purpose of reducing the clearance to zero)