



CITY of NORTH OLMSTED

Mayor Kevin M. Kennedy

Dale Mitchell, Building Official | Division of Building

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## **FACTORY-BUILT FIREPLACES / CHIMNEYS**

Need for submittal of application:

- Building permit application

Pricing:

- Contractor and Homeowner  
\$40.00 per Fireplace/Chimney Unit  
-- Add 1% state surcharge

- All factory-built fireplace installations shall be installed by a qualified installer per manufacturer's installation manual.
- A copy of the factory-built fireplace installation manual shall be submitted with the permit application.
- "Homeowner's Exception" if the homeowner is serving as the general contractor.
- NOTE: a qualified installer shall represent a registered contractor.
- All chimneys, flues, and gas vents that are exterior of the structure and terminate above the roof line causing them to be viewable from a public way, shall be enclosed in a corrosion resistant material that simulates a conventional masonry chimney.

**THERE MAY BE UP TO A 10 DAY WAITING PERIOD**

## **RESIDENTIAL CODE OF OHIO**

### **SECTION R1002 FACTORY-BUILT CHIMNEYS**

#### **R1002.1 Listing.**

Factory-built chimneys shall be listed and labeled and shall be installed and terminated in accordance with the manufacturer's installation instructions.

#### **R1002.2 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 installed in accordance with the manufacturer's installation instructions.

#### **R1002.3 Solid Fuel Appliances.**

Factory-built chimneys for use with solid fuel-burning appliances shall comply with the Type HT requirements of UL 103.

**Exception:** Chimneys for use with fireplace stoves listed only to UL 737 shall comply with the requirements of UL 103.

#### **R1002.4 Factory-Built Fireplaces.**

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

#### **R1002.5 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.

#### **R1002.6 Medium-Heat Appliances.**

Factory-built chimneys for medium-heat appliances producing flue gases having a temperature above 1,000°F (538°C), measured at the entrance to the chimney shall comply with UL 959.

## **RESIDENTIAL CODE OF OHIO**

### **SECTION R1004 FACTORY-BUILT FIREPLACES**

#### **R1004.1 General.**

Factory-built fireplaces shall be listed and labeled and shall be installed in accordance with the conditions of the listing. Factory-built fireplaces shall be tested in accordance with UL 127.

#### **R1004.2 Hearth Extensions.**

Hearth extensions of approved factory-built fireplaces shall be installed in accordance with the listing of the fireplace. The hearth extension shall be readily distinguishable from the surrounding floor area.

#### **R1004.3 Decorative Shrouds.**

Decorative shrouds shall not be installed at the termination of chimneys for factory-built fireplaces except where such shrouds are listed and labeled for use with the specific factory-built fireplace system and installed in accordance with the manufacturer's installation instructions.

#### **R1004.4 Unvented Gas Log Heaters.**

An unvented gas log heater shall not be installed in a factory-built fireplace unless the fireplace system has been specifically tested, listed and labeled for such use in accordance with UL 127.