

# Fuego Home & Apartment Craft Kilns for Cone 10

240 volt 20 Amp Circuit - Ideal for homes or apartments with limited power  
1.5 cubic feet • Cone 10, 1290°C, 2350°F

## Features & Benefits

**Temperature Rating:** Cone 10, 1290°C, 2350°F

**Loading:** Lid position, when open, rests at an angle away from the kiln. Chains are used to secure the lid in place when open.

**Stand:** Heavy-duty 14 gauge full solid stand with multiple bends for strength. Bolt on legs. Plastic feet protectors.

**Construction & Assembly:** Two 9" high sections for a total height of 18". Kiln comes assembled but can easily be taken apart for moving. Stainless steel wrapped around brick with 3 adjustable clamps. All corrosion resistant stainless screws are used in the case construction.

**Insulation:** 3" firebrick backed up with 1/8" of non-RCF ceramic fiber paper

**Brick Coating:** Proprietary reflective brick coating included. This helps firebrick stay strong on the surface and helps prevent dusting.



**Element Holders:** Patented hard ceramic element holders protect brick and keep elements from falling out of grooves.

**Elements:** 4 Heavy-duty elements.

**Element Connections:** Proprietary all-ceramic element connection block makes changing elements easy.

**Control Panel:** All controls and components are mounted in a control panel which also forms the hinge. A layer of insulation and a separation plate keeps the controls cool. The control box can be easily removed for servicing. An On/Off switch and control fuse are included.

**Door Shut Off Switch:** Positive shut off of element power when lid is open.

**Control:** One-Touch™ Intuitive Kiln Control.

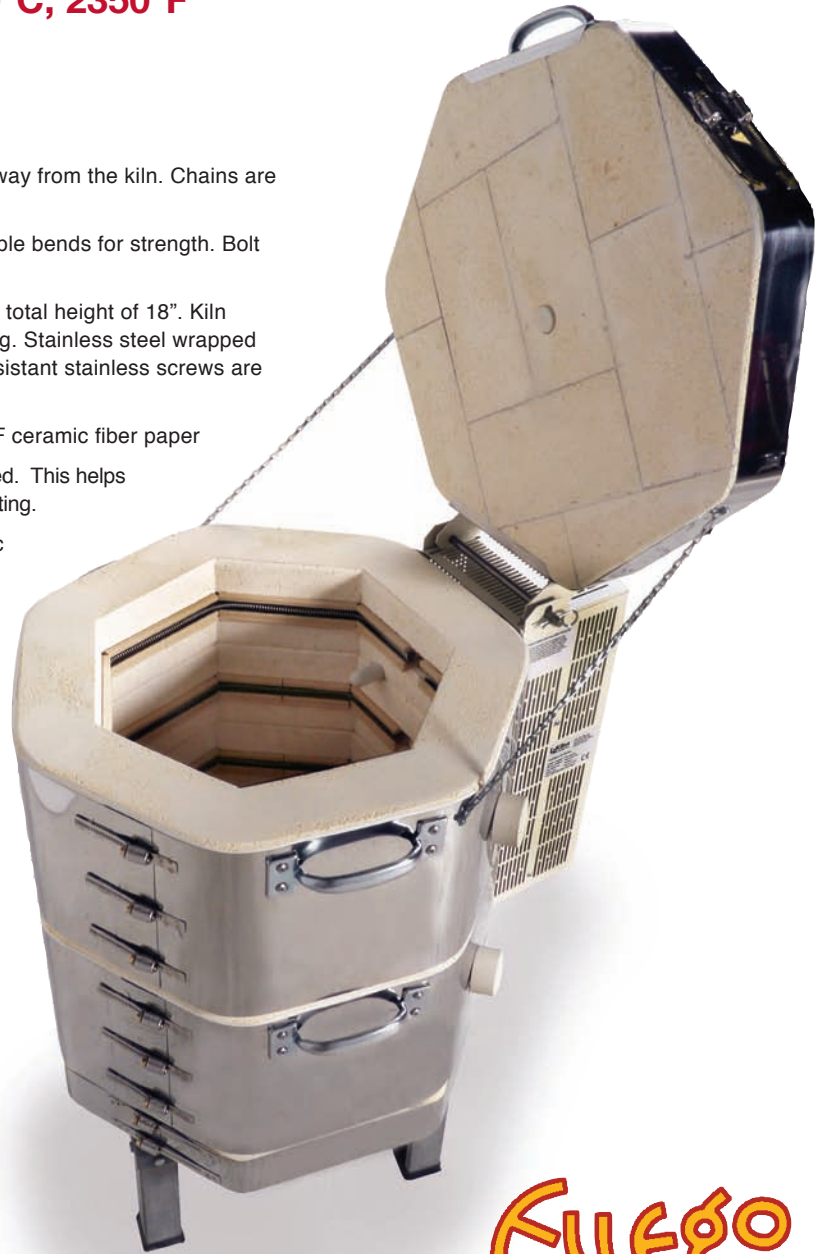
**Thermocouple:** Type K 8 gauge with ceramic protection tube that extends thermocouple life and prevents thermocouple corrosion from contaminating work.

**Peephole Plugs:** Non-fragile solid ceramic with heat-locked head. 1" diameter full-view non-tapered. One per section plus one in the top for venting.

**Power Cord/Plug:** 20 amp NEMA 6-20P 45" long.

**Instructions:** Complete visual instructions with control reference, process information, assembly, troubleshooting, and parts list. Web videos show how to use the control. ([hotkilns.com/videos](http://hotkilns.com/videos))

**Warranty:** Limited 3 year warranty. ([hotkilns.com/warranty](http://hotkilns.com/warranty))



# Fuego

The Fuego Craft Kiln will reach Cone 10 with power to spare. Great for a small portable craft kiln or test kiln. Because the kiln only uses a 20 amp 240 volt circuit it can be used in houses or apartments with smaller electrical capacity.



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**KILNS BUILT TO LAST**

Bulletin No: FGUSA-6-15

# Fuego Home & Apartment Craft Kilns for Cone 10

## One-Touch Easy-to-Use Control



**Control:** One-Touch™ Intuitive Kiln Control easily fires the bisque and glaze programs typically used with the push of a few buttons. It is also easy to adjust simple parameters like cone, delay, hold, heat-up, and cool-down rates and save these as your standard Bisque and Glaze programs. In addition there are four custom ramp/hold programs with 8 segments each.



### Why Do Hard Ceramic Element Holders Matter?

**KEEP YOUR KILN CLEAN.**



**PREVENT BROKEN FIREBRICK.**



**PROTECT YOUR ELEMENTS.**

**RADIATE MORE HEAT INTO THE INTERIOR OF THE KILN.**

**PREVENT BROKEN EDGES AROUND THE RIM OF THE KILN OPENING.**



## Dimension, Weight & Furniture Kit Specifications

**Inside Dimensions:** 13.5" diameter by 18" high, 7 sides

**Outside Dimensions:** 22" Wide by 27" Deep by 31" High

**Minimum Space Requirements:** 43" wide by 47" deep.

**Shipping Dimensions:** 32" Wide by 32" Deep by 37" High (with or without Furniture Kit)

**Shipping Weight:** 150 pounds for kiln. 175 pounds for kiln with furniture kit.

**Moving and installation:** This comes assembled but can be quickly disassembled and reassembled to move through any door or up stairs. It comes packed in a skidded carton with secure foam-in-place packaging. Kiln plugs into an appropriate household circuit.

**Furniture / Accessory Kit:** **Furniture Kit:** Includes three 12" diameter full shelves and four each of 1", 2", 4" and 6" triangular posts plus 1 lb of Cone 10 kiln wash.



Furniture kit for a Fuego kiln.

## Electrical Specifications

Model Number	Part Number	Control	Zones	Volt/ Phase	Watts	Amps	Wire Size	Fuse Size	Plug
F1418-3-16-DB	K-F141B/31	One-Touch	One	240/1P	3840	16	14 ga	20 Amps	45" long 6-20

Not listed to UL499