

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)

Warranty: Limited 3 year warranty. (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.



505 Sharptown Road • Swedesboro, NJ 08085
Phone: 856.294.0077 • Fax: 856.294.0070
sales@hotkilns.com • hotkilns.com

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