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.


Construction & Assembly: Two 9” high sections for a total height of 18”. Kiln comes assembled but can easily 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)

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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**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.

**Electrical Specifications**

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Part Number</th>
<th>Control</th>
<th>Zones</th>
<th>Volt/Phase</th>
<th>Watts</th>
<th>Amps</th>
<th>Wire Size</th>
<th>Fuse Size</th>
<th>Plug</th>
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<tbody>
<tr>
<td>F1418-3-16-DB</td>
<td>K-F141B/31</td>
<td>One-Touch</td>
<td>One</td>
<td>240/1P</td>
<td>3840</td>
<td>16</td>
<td>14 ga</td>
<td>20 Amps</td>
<td>45” long 6-20</td>
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</tbody>
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*Not listed to UL499*