

Fuego Home Craft Kilns for 1290°C

Designed for 220-240 Household Voltage (in most parts of the world)

• 40 Liter (1.4 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 2 mm thick (14 gauge) full solid stand with multiple bends for strength. Bolt on legs. Plastic feet protectors.

Assembly: Two 22.7 cm (9") high sections for a total height of 45 cm (18"). Kiln comes assembled but can easily be taken apart for moving.

Construction: Stainless steel wrapped around brick with 3 adjustable clamps. Stainless screws used on case.

Insulation: 7.6 cm (3") firebrick backed up with 3 mm (1/8") of ceramic fiber paper (Non-RCF which meets European Directives).

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

Patented Hard Ceramic Element Holders: Protect brick from loading damage, keep elements from falling out of grooves, makes changing elements easy, and optimizes heat transfer to load.

Elements: Heavy-duty. 4 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 that is also forms the hinge. A layer of insulation and a separation plate helps keep 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. Meets European Directives.

Control: One-Touch™ Intuitive Kiln Control easily fires the bisque and glaze programs typically used. It is also easy to adjust simple parameters like cone, delay, hold, heat-up, and cool-down rates. Also four custom ramp/hold programs with 8 segments each.

Peephole Plugs: Three solid ceramic plug with full 1" diameter. There are two in the side and one in the top to use as a vent.

Thermocouple: Type K 8 gauge with ceramic protection tube. The protection tube helps thermocouple life and prevents thermocouple corrosion from contaminating work.

Power Cord/Plug: Included. Cords vary by country.

Instructions: Complete visual instructions with control reference, process information, assembly, troubleshooting, and parts list.

Warranty: Varies with country.

CE Certification: These kilns are CE certified in the EU if bought through an EU distributor.



One-Touch Easy-to-use Control

Even the lower amperage UK version will reach Cone 10 without a problem. This is the largest kiln made that works on this amperage to this temperature. The 15 amp version has extra power to spare.



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KILNS BUILT TO LAST

Bulletin No: FG-3-15P

Fuego Home Craft Kilns for 1290°C

Dimension, Weight & Furniture Kit Specifications

Inside Dimensions: 33 cm (13") diameter by 45 cm (18") high, 7 sides

Outside Dimensions: 56 cm (22") Wide by 69 cm (27") Deep by 79 cm (31") High

Minimum Space Requirements: 109 cm (43") wide by 119 cm (47") deep.

Shipping Dimensions: 81 cm (32") Wide by 81 cm (32") Deep by 94 cm (37") High (with or without Furniture Kit)

Shipping Weight: 84 Kg (185 pounds) for kiln. 95 Kg (210 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: Three 30.5 cm (12") full round shelf, four each 1.25 cm (1/2"), 2.5 cm (1"), 3.75 cm (1-1/2"), 5 cm (2"), 6.25 cm (2-1/2"), and 7.5 cm (3") triangular posts plus 1 pound of Cone 10 kiln wash.



Furniture kit for a Fuego kiln.



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.



Electrical Specifications

Volts, Watts and Amps: Fuego kilns are designed to operate on the voltage and and amperage of typical household current in each country. Because there are so many it is impossible to list all the possibilities.

Examples: In the UK, Hong Kong and Singapore the amperage is limited to 13 amps, voltage is 220-240 and watts is approximately 3000. In most of Europe amperage is limited to 15 amps, voltage is 220-240 and watts is approximately 3450. In Australia the amperage is limited to 15 amps, the voltage is 240 and the watts are approximately 3600.

Listings and Certifications: These kilns are not listed to UL499 standards and are not typically for use in the United States. They are CE certified for use in Europe if bought through a European distributor.