Doll/Test

Small Test & Hobby Kilns

Small Multi-Purpose Kilns • 0.78 Cubic Foot

DOLL/TEST Small Test & Hobby Kilns

FEATURES

Temperature Rating: See Specifications.

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

Hinge: The hinge of the Doll/Test kiln is not spring-loaded.

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

Assembly: One 9" high section. Easy to assemble.

Construction: Stainless steel wrapped around brick with 3 clamps. All stainless screws.

Insulation: 2-1/2" K23 firebrick.

Brick Coating: Proprietary brick coating included.

Element Holders: Patented hard ceramic element holders protect brick.

Elements: Heavy-duty. 3 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/element control box. A layer of insulation and separation plate helps keep the controls cool. Control box can be easily removed for servicing. On/off switch and control fuse are included.

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. (See optional controls below.)

Peephole Plugs: One non-fragile solid ceramic with heat-locked head. 1" diameter full-view non-tapered.

Thermocouples: Exposed Type K 8 gauge with ceramic protection tube.

Power Cord/Plug: Included. See Electrical Specifications.

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. (See hotkilns.com/warranty).

OPTIONS

DynaTrol Control: Dynatrol with 4 Easy-Fire programs, 6 Vary-Fire programs, Pre-Heat, Delay, Program & Segment Review, and Diagnostics.

Furniture Kits: See Dimension & Hearth Specifications.

Thermocouple Options: Type S platinum or 1/4" pyrocil metallic sheathed (see hotkilns.com/accessories) for automatic models.

The Doll/Test kilns are meant for small ceramic work such as dolls, for testing glazes without firing a large load, and for other laboratory and home uses. It is available in either manual or automatic versions and in 15 amp (Cone 5) or 18 amp (Cone 10) 120 volt versions or various high voltage versions for extra power.

L&L Kilns
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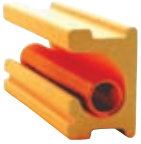


L&L Kiln's patented hard ceramic element holders protect your kiln.

Bulletin No: Spec-DL11-1-15

DIMENSION, WEIGHT & FURNITURE KIT SPECIFICATIONS

Inside Dimensions: 11" diameter by 9" high, 6 sides

Outside Dimensions: 19" wide by 19" high by 23" deep

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

Shipping Dimensions: 36" by 36" by 25" high (with or without Furniture Kit)

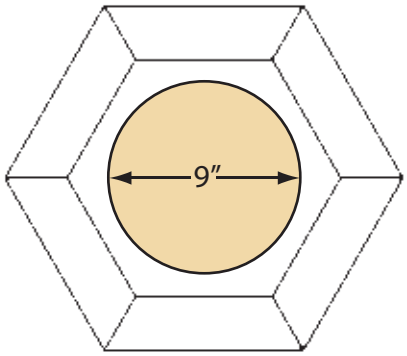
Shipping Weight: 110 pounds for kiln. 130 pounds for kiln with furniture kit.

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.

Furniture / Accessory Kit: Two 9" full round shelf, one 9" half shelf, four each 1/2", 1", 1-1/2", 2", 2-1/2", and 3" triangular posts plus one pound of Cone 10 kiln wash. (P/N: H-L-/00)

General Dimension Drawings: Not available at this time.

Pictured is a furniture kit for a Doll kiln.



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ELECTRICAL SPECIFICATIONS

Model Number	Part Number	Volt/ Phase	Watts	Max Cone	Amps	Wire Size	Fuse Size
DL11	K-D-DL11/10	120/1P	1,800	5	15.0	14 ga	20 Amps
DLH11	K-D-DLH1/10	120/1P	2,160	6	18.0	14 ga	25 Amps
DL11-DB	K-D-DL1B/10	120/1P	1,800	5	15.0	14 ga	20 Amps
DL11-D	K-D-DL1D/10	120/1P	1,800	5	15.0	14 ga	20 Amps
DLH11-DB	K-D-DLHB/10	120/1P	2,160	6	18.0	14 ga	25 Amps
DLH11-D	K-D-DLHD/10	120/1P	2,160	6	18.0	14 ga	25 Amps
DLH11-DXB	K-D-DLHB/31	240/1P	2,800	10	11.7	12 ga	20 Amps
DLH11-DX	K-D-DLHD/31	240/1P	2,800	10	11.7	12 ga	20 Amps
DLH11-DXB	K-D-DLHB/21	208/1P	2,800	10	13.5	12 ga	20 Amps
DLH11-DX	K-D-DLHD/21	208/1P	2,800	10	13.5	12 ga	20 Amps

UL Listing: Not listed to UL499 standards.

Power connection: A 15 Amp NEMA 5-15 six foot cord is included for DL 120 volt models. A 20 Amp NEMA 5-20 six foot cord is included for DLH 120 volt models. A 20 Amp NEMA 6-20 45" cord is included for DLH 208 volt and 240 volt models.