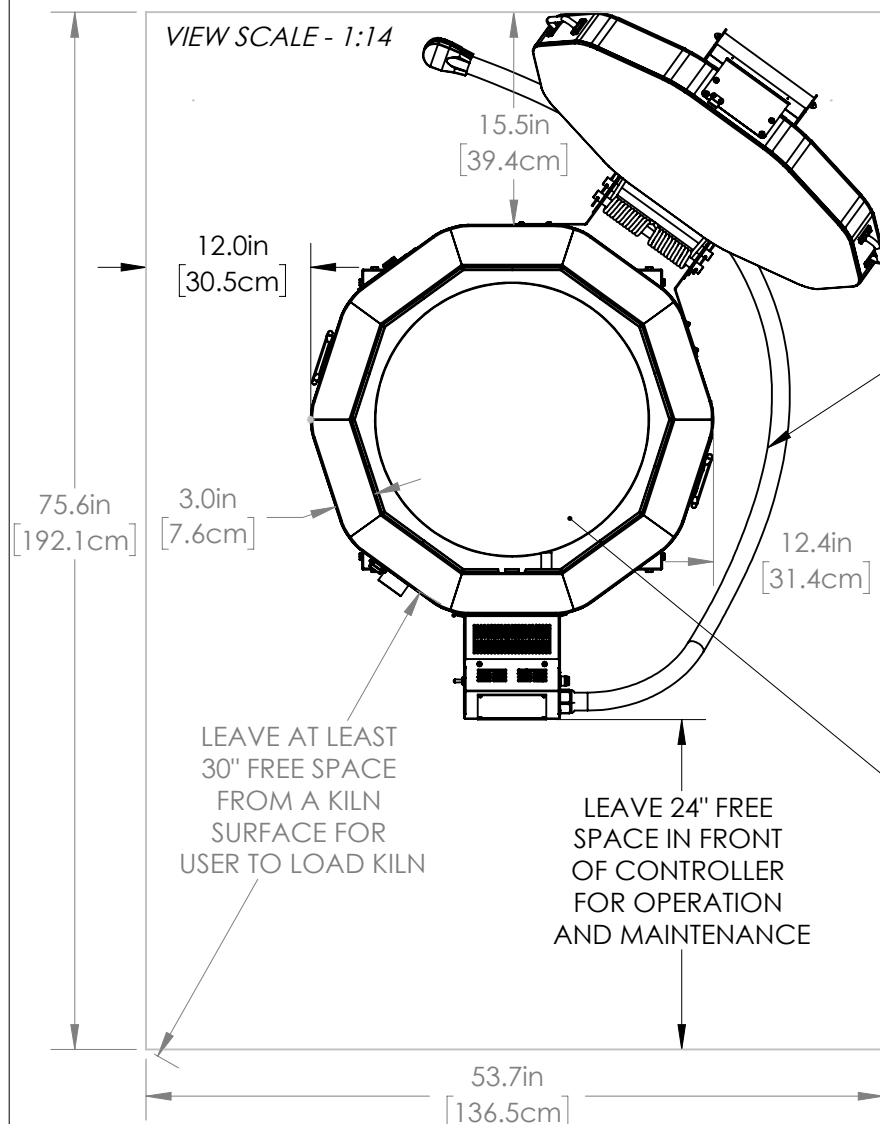


1. **WALL/KILN SPACING:** 12" [30.5cm] SPACING BETWEEN SIDES OF KILN AND WALLS OR OTHER OBJECTS. 18" [45.7cm] IS RECOMMENDED. LEAVE AT LEAST 18" [45.7cm] BETWEEN TWO KILNS.
2. **AMBIENT VENTILATION:** SEE CHART TO RIGHT FOR RATINGS. TO CALCULATE REQUIREMENTS, SEE hotkilns.com/calculate-kiln-room-ventilation.
3. **KILN VENTILATION:** L&L VENT-SURE KILN VENT RECOMMENDED FOR SAFETY AND LONGER ELEMENT LIFE. OPTIONAL CONTROL ALLOWS VENT TO BE TURNED ON AND OFF WITH CONTROL.

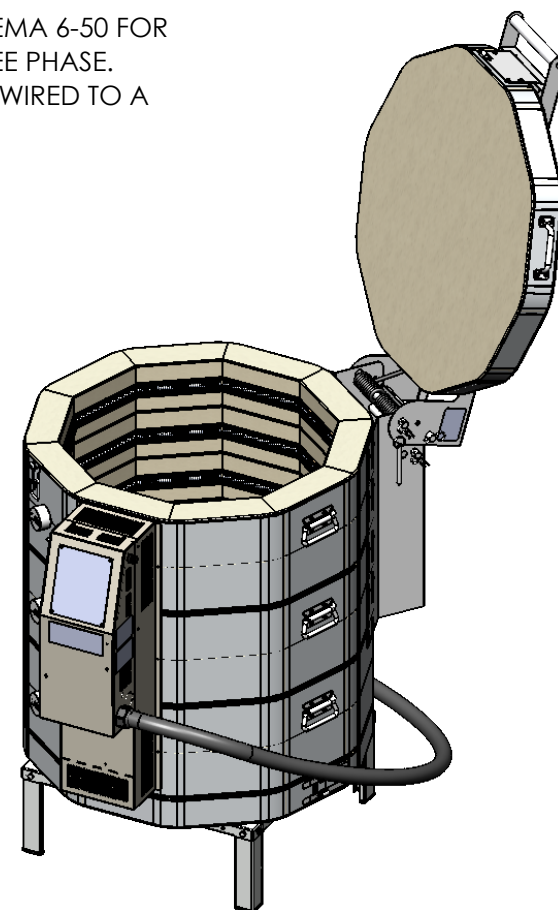
4. **OTHER INFO:** REFER TO INSTALLATION INSTRUCTIONS AND CAUTIONS INSTRUCTIONS FOR OTHER REQUIREMENTS AND SAFETY INFORMATION. REFER TO WIRING DIAGRAM FOR ELECTRICAL HOOKUP INFORMATION.
5. **MAX LOAD WEIGHT:** SEE hotkilns.com/load-weight.
6. **WEIGHT OF KILN:** 320 LBS, 146 KG

BTUS/ KILOJOULES PER HOUR NEEDED TO BE VENTED WITH AMBIENT ROOM VENTILATION (THIS IS IN ADDITION TO KILN VENTING):

AT TEMP F	BTUS	AT TEMP C	KILOJOULES
1800F	11667	980C	12309
2000F	13639	1095C	14390
2232F	16104	1222C	16991
2350F	17430	1285C	18390



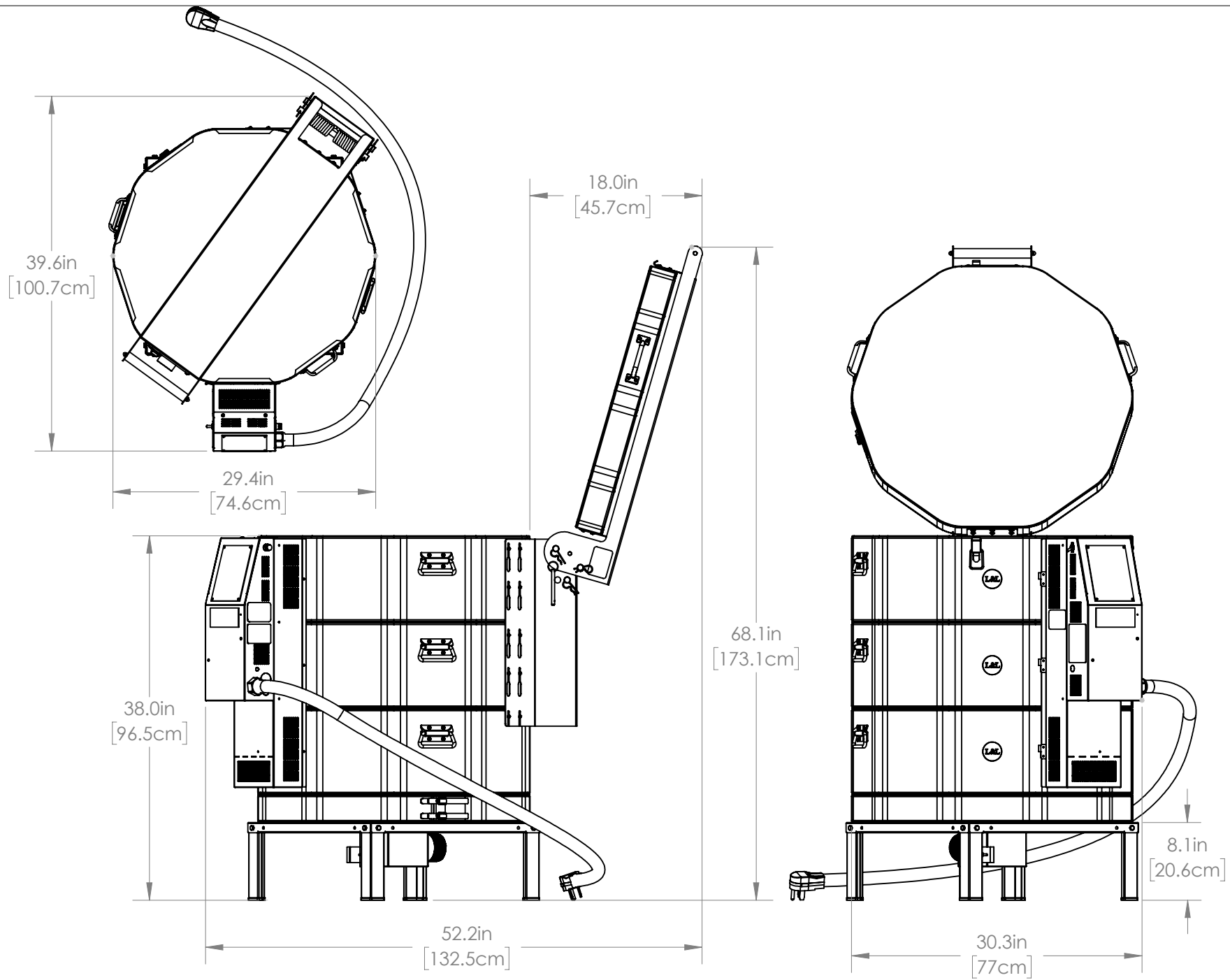
POWER CORD IS 6 FEET LONG; NEMA 6-50 FOR SINGLE PHASE OR 15-50 FOR THREE PHASE. ALTERNATELY KILN MAY BE HARD WIRED TO A FUSED DISCONNECT BOX.



MADE FROM NEW
 DRAWN BY SJL
 DATE 09/01/19
 SCALE 1:16
 TITLE e23T-3 (3" BRICK) GENERAL DIMENSIONS

L&L KILNS
 505 SHARPTOWN RD
 SWEDESBORO NJ 08085
 PH: (856) 294-0077
 FAX: (856) 294-0070

REV B
 SHEET OF 1/3
 DRAWING NO. 200-000-50-3



MADE FROM
NEW

DRAWN BY
SJL

DATE
09/01/19

SCALE
1:14

TITLE
e23T-3 (3" BRICK) GENERAL DIMENSIONS



505 SHARPTOWN RD
SWEDESBORO NJ 08085
PH: (856) 294-0077
FAX: (856) 294-0070

REV
B

SHEET OF
2/3

DRAWING NO.
200-000-50-3

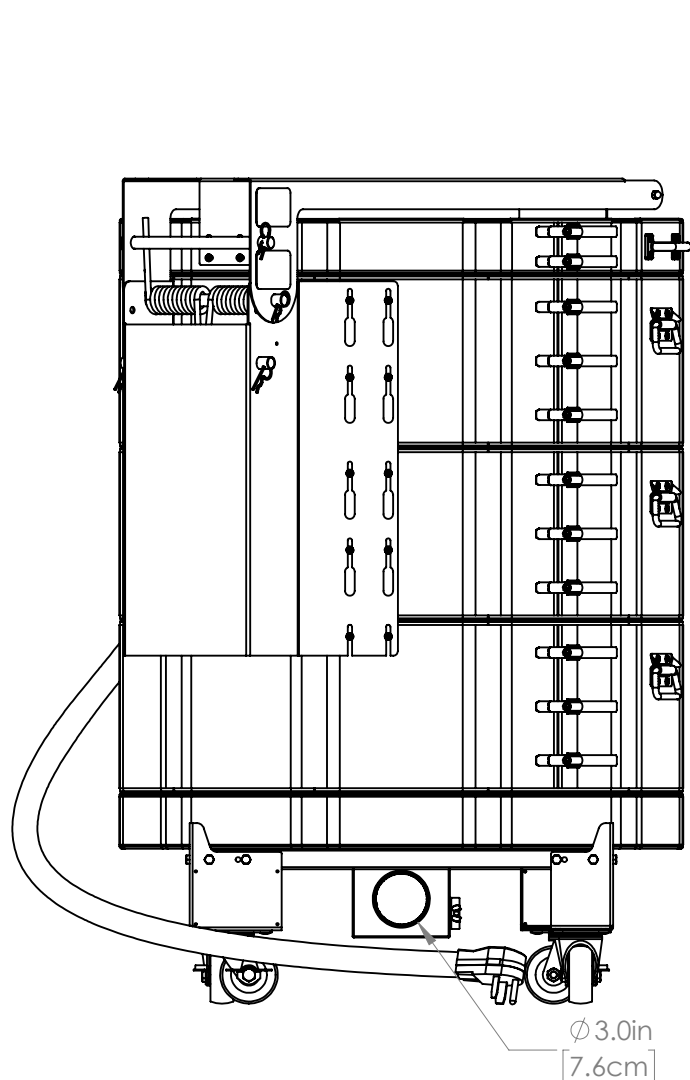
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4

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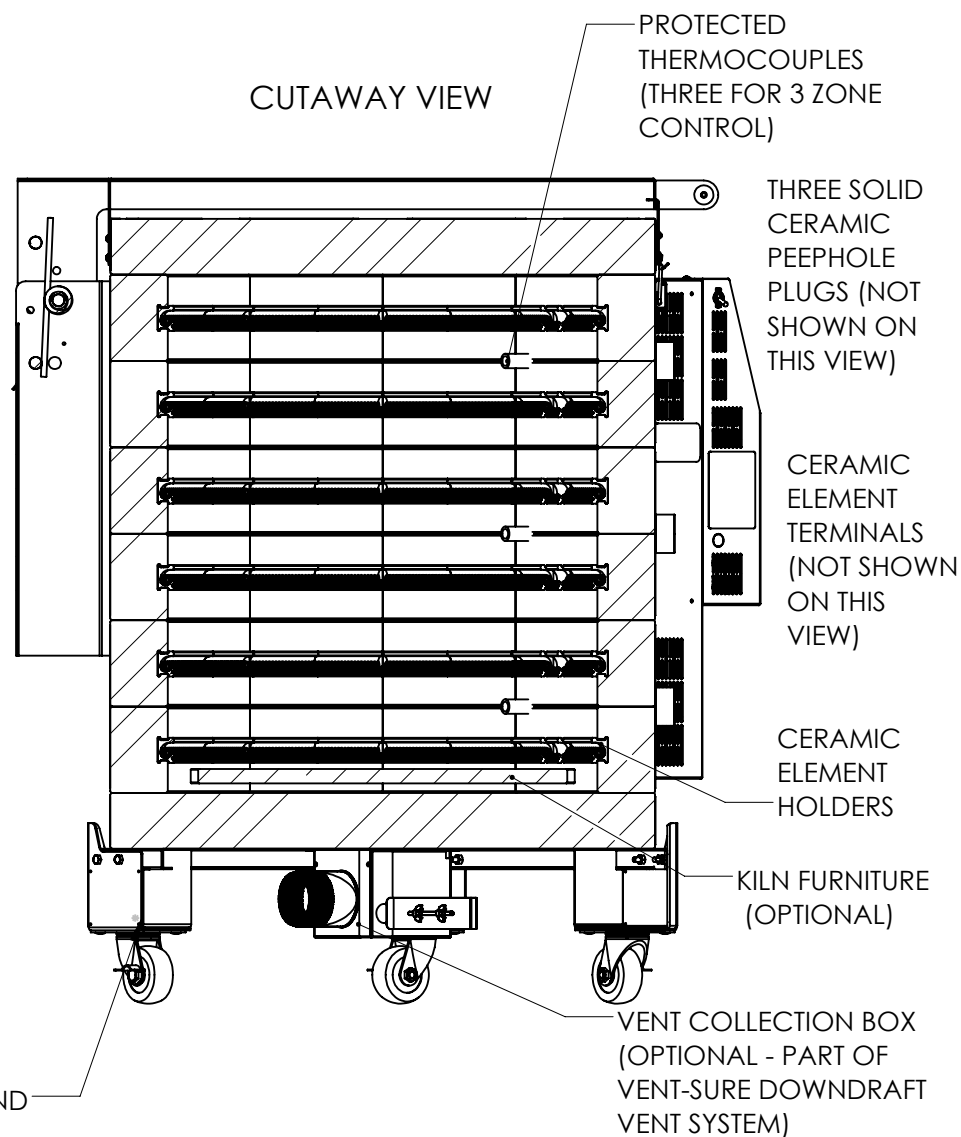
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1




HEAVY GAUGE
ALUMINIZED STAND

CUTAWAY VIEW



OPTIONAL FURNITURE KIT: (2) 20" [50.8cm] FULL ROUND SHELVES, (4) HALF ROUND SHELVES, SIX EACH 1/2", 1", 2", 4", 6" & 8" SQUARE POSTS

MADE FROM NEW	DRAWN BY SJL	DATE 09/01/19	SCALE 1:10	TITLE e23T-3 (3" BRICK) GENERAL DIMENSIONS	 505 SHARPTOWN RD SWEDESBORO NJ 08085 PH: (856) 294-0077 FAX: (856) 294-0070	REV B	SHEET OF 3/3	DRAWING NO. 200-000-50-3
5			4	3	2		1	

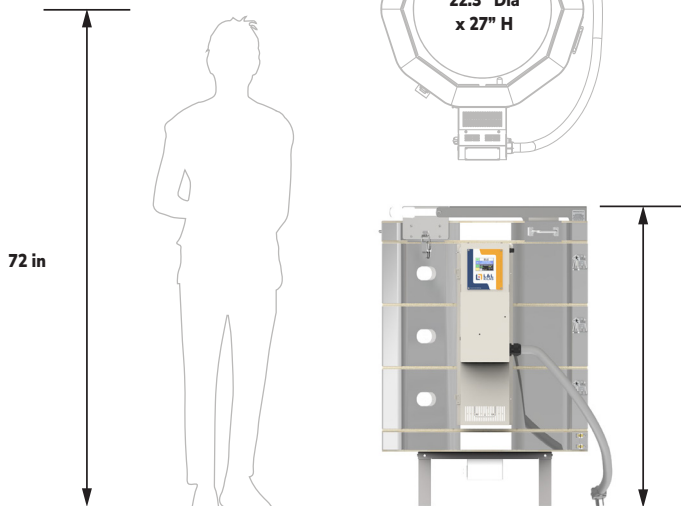
e23T-3

Temperature Rating: Cone 10

Volume: 6.7 Cubic Feet

Brick Thickness: 3" Brick

Inside: 22.3" Diam x 27" High



This is the classic L&L pottery kiln used by most of our customers. They include all the signature L&L features.

GENERAL DIMENSIONS



Scan OR Visit:
hotkilns.com
/e23T-3-GD



- **Genesis Touch Screen Control** • with Kiln Aid app
- **Dynamic Zone Control** • for even firing
- **Hard Ceramic Element Channels** • protect your elements and kiln
- **Type K Thermocouples (3)** • with protection tubes
- **Top Loading**
- **Solid, Straight-View Peephole Plugs**
- **Full-Support Stand** • rolling option available
- **Easy-Access Control Panel** • with Easy-View tilted display
- **Three-Year Limited Warranty**
- **c-MET-us listed to UL499 Standards**
- **See hotkilns.com/e23t-3 for all features and options**

TRUST YOUR KILN
hotkilns.com

Manufactured in Swedesboro, NJ
800-750-8350 • sales@hotkilns.com

Bulletin No: BL-e23T-3 REV: 0

Page 1

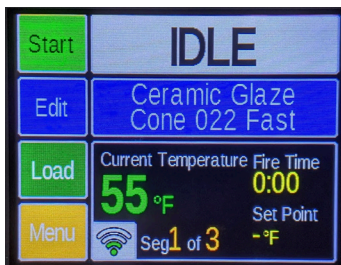


Electrical Specifications for e23T-3 SERIES

Model Numbers	Part Number for 3" Brick	Volt/ Phase	Watts	Amps	Wire Size	Fuse Size	Power Connection
e23T-3-240	K-E-23T3/31	240/1P	11,520	48.0	6 ga	60 Amps	6-50 Cordset
e23T-3-240-3P	K-E-23T3/32	240/3P	11,520	27.7	8 ga	40 Amps	15-50 Cordset
e23T-3-208	K-E-23T3/21	208/1P	9,980	48.0	6 ga	60 Amps	6-50 Cordset
e23T-3-208-3P	K-E-23T3/22	208/3P	11,000	30.5	8 ga	40 Amps	15-50 Cordset
e23T-3-220	K-E-23T3/41	220/1P	10,560	48.0	6 ga	60 Amps	Direct Wire
e23T-3-380-3PY	K-E-23T3/52	380/3PY	11,400	17.3	12 ga	20 Amps	Direct Wire

USA

WORLD



Control: Full digital touchscreen Genesis control with easy-to-use interface, WiFi enabled app, and simple programs for firing ceramics.

MET UL499 Listing: All models are c-MET-us listed to UL499 standard.

Cone Rating: All e23 models are rated to Cone 10.

Wiring Diagrams: See the **Electrical Tab** for each kiln model to get the wiring diagram for each voltage.

Power connection: A six foot cord with a 50 amp NEMA 6-50 for single phase units or a 15-50 plug for 3 phase units is included. (No neutral is necessary). World voltage kilns do not include a cord - they are direct wired. All kilns may be direct wired.

Elements: All elements are of equal resistance value. T models have six elements. Quad elements are the same resistance and quantity but longer and thicker.

Other voltages for any country in the world are available. Examples are 200V/3 Phase Delta, 220V/3 Phase Delta, 415V/3 Phase Wye and 400V/3 Phase Wye. CE Listing available in some countries. See 380 Volt diagrams for electrical specifications for 400V/3 Phase Wye and 415V/3 Phase Wye.

Moving and installation: The kiln 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.

Shipping Dimensions: See website for shipping dimensions with various combinations of options.



FURNITURE KIT FOR e23T-3

Part Number: H-E-K23T/30

Includes: Six 20" (50.8 cm) half shelves, one post kit with six each 1/2", 1", 2", 4", 6", and 8" square posts, and one pair heat resistant gloves.

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hotkilns.com

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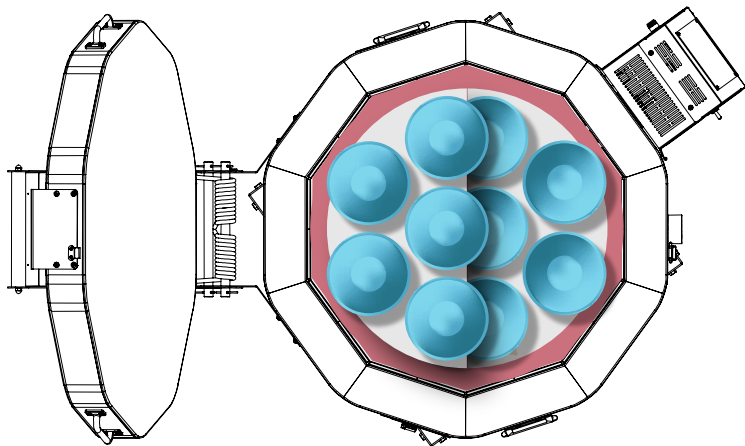
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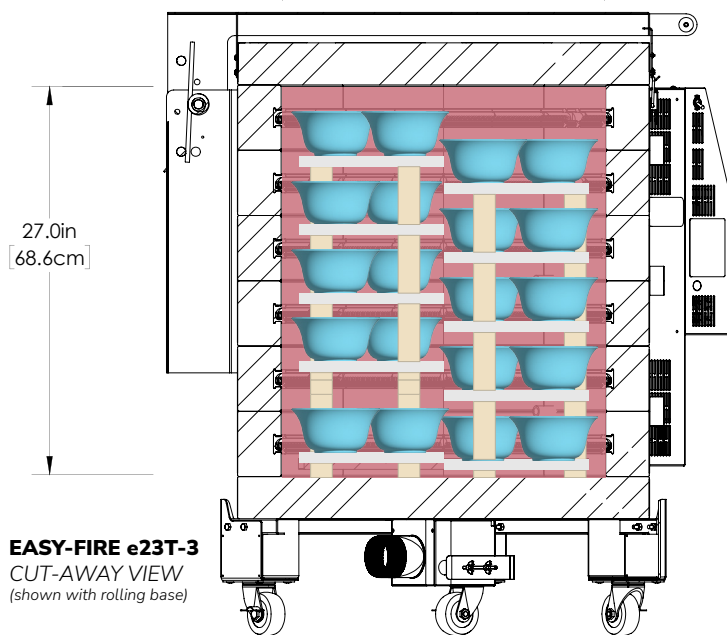


EASY-FIRE e23T-3

Kiln Capacity

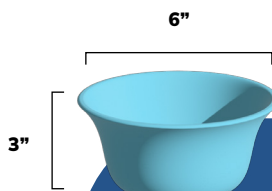
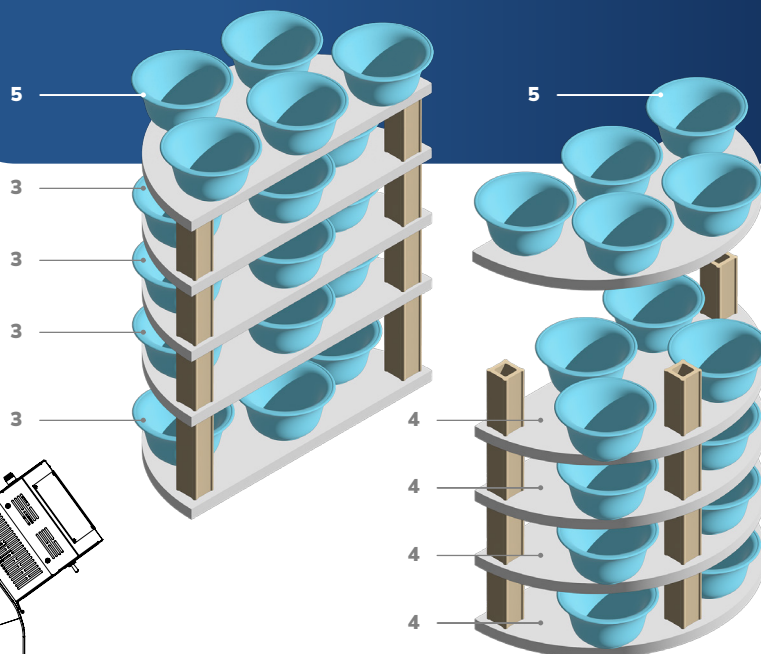


EASY-FIRE e23T-3
TOP VIEW



EASY-FIRE e23T-3
CUT-AWAY VIEW
(shown with rolling base)

27.0in
68.6cm



EASY-FIRE e23T-3
27" H x 22.4" W
6.7 CU FT

Approx: 38 Bowls

- KILN INTERIOR
- 6" x 3" Bowl
- KILN POST
- 20" x .75" HALF ROUND SHELF

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Bulletin No: BL-e23T-3 REV: 0

Page 3



Examples of outdoor kilns

