

e23M-3

Temperature Rating: Cone 10

Volume: 5.5 Cubic Feet

Brick Thickness: 3" Brick

Inside: 22.3" Diam x 22.5" High

Outside Dimensions: 30" W x 63" H x 40" D

Shipping Dim with Vent & Furn Kit: 48" W x 57" H x 40" D

Ship Weight (Kiln): 350 LBS

Ship Weight (Kiln, Vent & Furn Kit): 425 LBS



FURNITURE KIT FOR e23S-3

Part Number: H-E-K23S/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.



• rolling stand is available

- **Genesis Touch Screen Control** • with *Kiln Aid* app
- **Dynamic Zone Control** • for even firing
- **Hard Ceramic Element Holders** • protect your elements and kiln
- **Type K Thermocouples (2)** • with protection tubes
- **Top Loading** • spring assisted lid
- **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*



TRUST YOUR KILN
hotkilns.com

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

Bulletin No: BL-e23M-3



Electrical Specifications for e23M-3 SERIES

USA

Model Numbers	Part Number for 3" Brick	Volt/ Phase	Watts	Amps	Wire Size	Fuse Size	Power Connection
e23M-3-240	K-E-23M3/31	240/1P	11,520	48.0	6 ga	60 Amps	6-50 Cordset
e23M-3-240-3P	K-E-23M3/32	240/3P	11,520	33.3	6 ga	50 Amps	15-50 Cordset
e23M-3-208	K-E-23M3/21	208/1P	9,985	48.0	6 ga	60 Amps	6-50 Cordset
e23M-3-208-3P	K-E-23M3/22	208/3P	11,520	38.4	6 ga	50 Amps	15-50 Cordset
e23M-3-220	K-E-23M3/41	220/1P	10,560	48.0	6 ga	60 Amps	Direct Wire
e23M-3-380-3PY	K-E-23M3/52	380/3PY	11,520	20.9	10 ga	30 Amps	Direct Wire

WORLD

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.

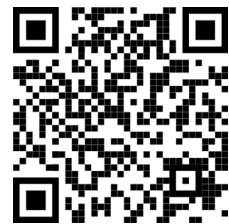
Elements: All elements are of equal resistance value. M models have five elements. Quad elements are the same resistance and quantity but longer and thicker.

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.

GENERAL DIMENSIONS



Scan OR Visit:
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