## e14S-3

Temperature Rating: Cone 10

Volume: 1.5 Cubic Feet

Brick Thickness: 3" Brick

Inside: 13.5" Diam x 18" High

Outside Dimensions: 23" W x 27" D x 51" H

Shipping Dim with Vent & Furn Kit: 32" W x 51" H x 48" D

Ship Weight (Kiln): 200 LBS

Ship Weight (Kiln, Vent & Furn Kit): 235 LBS



## **FURNITURE KIT FOR e14S-3**

Part Number: H-E-K18S/00

Includes: Three 12" (30.5 cm) full round shelves (1/2" thick), one small post kit with four each 1/2", 1", 2", 4", and 6" square posts, and one pair heat resistant gloves.





- Dynamic Zone Control for even firing
- Hard Ceramic Element Holders protect your elements and kiln
- Type K Thermocouples (2) 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





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## **Electrical Specifications for e14S-3 SERIES**

Model Numbers	Part Number	Volt/	Watts	Amps	Wire	Fuse	Power
	for 3" Brick	Phase			Size	Size	Connection
e14S-3-240	K-E-14S3/31	240/1P	3,840	16	14 ga	20 Amps	6-20 Cordset
e14S-3-240	K-E-14S3/21	208/1P	3,840	18.5	12 ga	25 Amps	14-30 Cordset

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

**Cone Rating:** All e14S-3 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. Exception: The e14S-3 240 volt kiln has a 6-20 Cordset and the 208 volt version has a 14-30 Cordset.

**Elements:** All elements are of equal resistance value. S models have four elements.

**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: hotkilns.com /e14S-3-GD



