

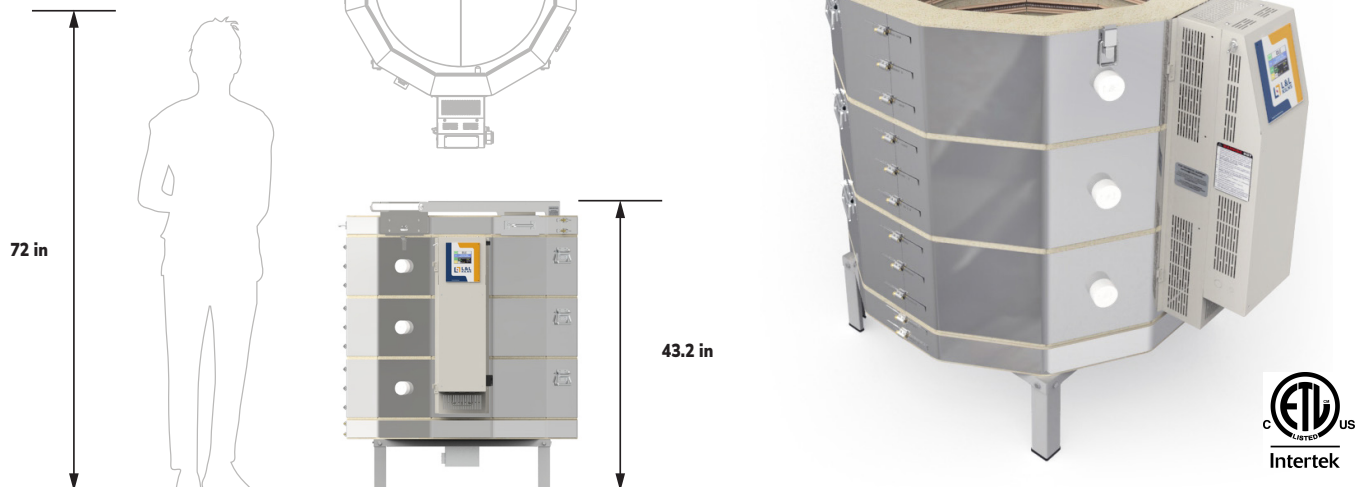
# eQ2827-3

Temperature Rating: Cone 10

Volume: 10.2 Cubic Feet

Brick Thickness: 3" Brick

Inside: 28" Diam x 27" High



*Extra power and Quad element system make eQuad-Pro kilns ideal for Production Potters.*

## GENERAL DIMENSIONS



Scan OR Visit:  
hotkilns.com  
/eQ2827-3-GD



- **Genesis Touch Screen Control** • with Kiln Aid app
- **Dynamic Zone Control** • for even firing
- **Hard Ceramic Element Channels** • protect your elements and kiln
- **Cone 10 (2350°F • 1290°C)** • with extra power
- **Type K Thermocouples (3)** • with protection tubes
- **3" • K23 Brick**
- **Top Loading** • spring assisted lid
- **Solid, Straight View Peephole Plugs**
- **Full-Support Stand** • rolling option available
- **Easy-Access Control Panel** • branch fusing included
- **Three-Year Limited Warranty**
- **c-ETL-us listed to UL499 Standards**
- **Quad Element System Comes Standard**
- **See [hotkilns.com/eQ2827-3](http://hotkilns.com/eQ2827-3) for all features and options**

**TRUST YOUR KILN**  
**hotkilns.com**

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

Bulletin No: BL-eQ2827-3 REV: A

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## Electrical Specifications

USA

Model Numbers	Part Number	Volt/Phase	Watts	Amps	Wire Size	Fuse Size
eQ2827-3-240	K-Q-2827/31	240/1P	14,950	62.3	3 ga	80 Amp
eQ2827-3-240-3P	K-Q-2827/32	240/3P	14,950	36.0	6 ga	50 Amp
eQ2827-3-208	K-Q-2827/21	208/1P	14,950	71.9	2 ga	90 Amp
eQ2827-3-208-3P	K-Q-2827/22	208/3P	14,950	41.5	6 ga	60 Amp

WORLD

eQ2827-3-220	K-Q-2827/41	220/1P	14,950	68.0	2 ga	90 Amp
eQ2827-3-380-3PY	K-Q-2827/52	380/3PY	14,950	22.7	10 ga	30 Amp



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

**UL Listing:** All models are c-ETL-us listed to UL499 standard.

**Cone Rating:** All models are rated to Cone 10 and, with the extra power, can easily achieve Cone 10.

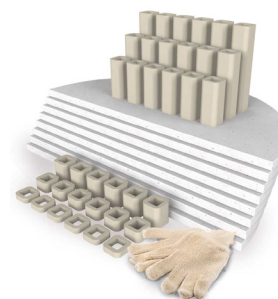
**Wiring Diagrams:** See **the Electrical Tab** for each kiln model to get the wiring diagram for each voltage.

**Power connection:** All kilns are direct wired.

**Elements:** All six elements are of equal resistance value. All elements are the Quad design with thick wire and four rows per 9" high section.

**Other voltages** for any country in the world are available. Examples are 200V/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.



### FURNITURE KIT FOR EQ2827-3

**Part Number:** H-J-K292/00

**Includes:** Eight 25.5" (64.8 cm) half shelves, One post kit with 6 each 1/2", 1", 2", 4", 6", and 8" square posts, and one pair heat resistant gloves.

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