

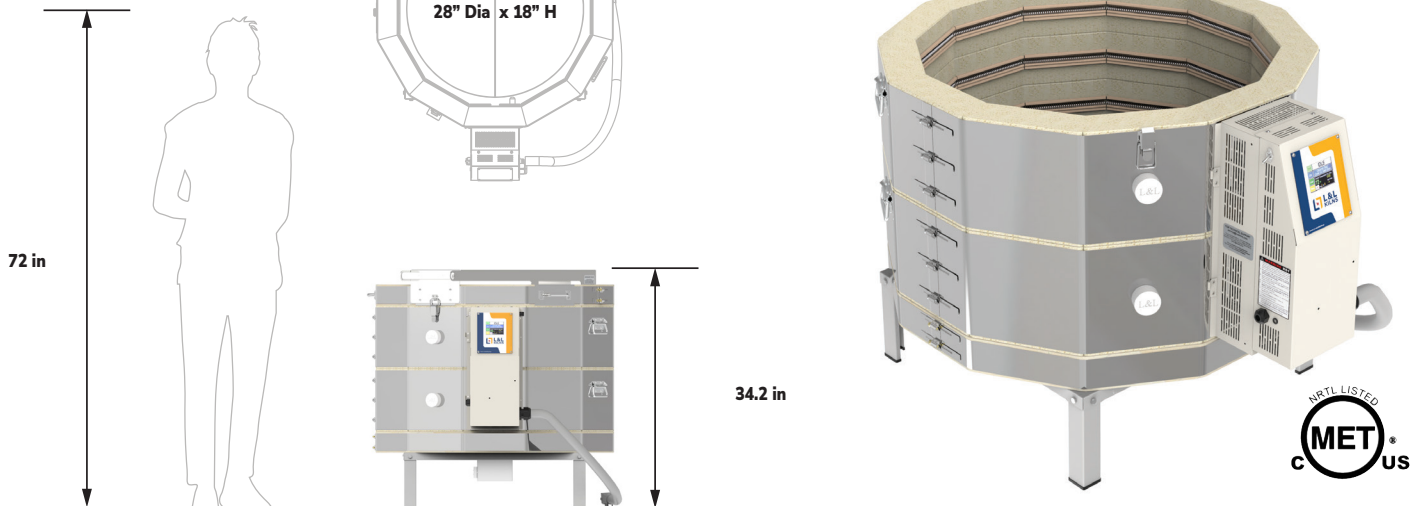
e28S-3

Temperature Rating: Cone 10

Volume: 6.8 Cubic Feet

Brick Thickness: 3" Brick

Inside: 28" Diam x 18" 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
/e28S-3-GD

Hard Channels



Protect Your Brick

- **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 (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**
- **See hotkilns.com/e28s-3 for all features and options**

TRUST YOUR KILN
hotkilns.com

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

Bulletin No: BL-e28S-3 REV: 0

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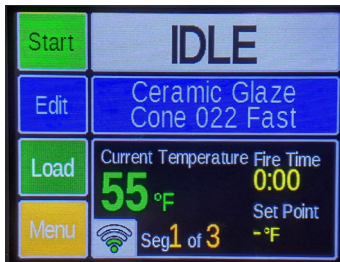


Electrical Specifications for e28S-3 SERIES

USA

WORLD

| Model Numbers | Part Number | Voltage/Phase | Cone Limit | Watts | Amps | Wire Size | Fuse Size | Power Connection |
|------------------------------|-------------|---------------|------------|--------|------|-----------|-----------|------------------|
| e28S-3-240 | K-E-28SX/31 | 240/1P | 10 | 11,520 | 48.0 | 6 ga | 60 Amps | 6-50 Cordset |
| e28S-3-240-3P | K-E-28SX/32 | 240/3P | 10 | 11,520 | 41.6 | 6 ga | 60 Amps | 15-50 Cordset |
| e28S-3-208 | K-E-28SX/21 | 208/1P | 10 | 9,985 | 48.0 | 6 ga | 60 Amps | 6-50 Cordset |
| e28S-3-208-3P | K-E-28SX/22 | 208/3P | 10 | 9,985 | 41.6 | 6 ga | 60 Amps | 15-50 Cordset |
| | | | | | | | | |
| e28S-220 / e28S-3-220 | K-E-28SX/41 | 220/1P | 8 | 10,560 | 48.0 | 6 ga | 60 Amps | Direct Wire |
| e28S-380-3P / e28S-3-380-3PY | K-E-28SX/52 | 380/3PY | 10 | 10,560 | 24.0 | 10 ga | 30 Amps | Direct Wire |



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.

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.

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

Elements: All elements are of equal resistance value. S models have four 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 e28S-3

Part Number: H-E-K28S/00

Includes: Six 25.5" (64.8 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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