## **Easy-Fire Kilns**

## e28S-3

Temperature Rating: Cone 10

Volume: 6.8 Cubic Feet

Brick Thickness: 3" Brick
Inside: 28" Diam x 18" High

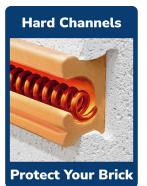


This is the classic L&L pottery kiln used by most of our customers. They include all the signature L&L features.

#### **GENERAL DIMENSIONS**



Scan OR Visit: hotkilns.com /e28S-3-GD



- 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-ETL-us** listed to UL499 Standards
- See hotkilns.com/e28s-3 for all features and options



### **Electrical Specifications for e28S-3 SERIES**

| Model Numbers                | Part        | Voltage/ | Cone  | Watts  | Amps | Wire  | Fuse    | Power         |
|------------------------------|-------------|----------|-------|--------|------|-------|---------|---------------|
|                              | Number      | Phase    | Limit |        |      | Size  | Size    | 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.

UL Listing: All models are c-ETL-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 guickly 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.





# EASY-FIRE e28S-3 Kiln Capacity **EASY-FIRE e28S-3** TOP VIEW 6" EASY-FIRE e28S-3 18" H x 28" W 6.8 CU FT Approx: 50 Bowls 28.0in 71.1cm **KILN INTERIOR** 6" x 3" Bowl **KILN POST** 00 25.5" x .75" HALF ROUND SHELF 18.0in 45.7cm **EASY-FIRE e28S-3** CUT-AWAY VIEW (shown with rolling base)

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

Bulletin No: BL-e28S-3 REV: A

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