# **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

# 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-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.



