



WIRE & PLUG NOT INCLUDED. DIRECT WIRE TO BREAKER PANEL OR FUSED DISCONNECT.

ELEMENT BOX

PANEL BOX

Wiring Information	
Power	10AWG / 150°C / 600V
Control	16-22AWG / 105°C / 600V
Power Supply Wire Gauge assumes 75°C Copper Wire. See hotkilns.com/wire-size.	

Model: e23S-220	
Voltage	220 / 1 / 50-60
Watts	8,660
Full Load Amps	L1 L2 L3
	39.4 39.4
Power Supply	Fuse Wire
	50A 8AWG
Standard Elements: E-E-23SL/41	
Quad Elements: E-E-23SU/41	
Quantity: 4	Ohms: 21.5

Industrial & commercial applications may require the installation of a LOCKOUT/TAGOUT device to prevent the kiln from operating during maintenance.

This kiln is recommended to be wired & connected to an approved U. L. & NEC configured receptacle controlled with a disconnect switch and properly fused according to the KW load specification listed on the kiln nameplate. L&L Kiln Mfg., Inc., also recommends fuses rather than circuit breakers to prevent nuisance tripping.

E23S Easy-Fire 1 Phase 220V (C0019)				
A	05/11/2026		AF	Drawn by: AF
Rev.	Date	Description	Approved by	Dwg. No. C0019