



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: e28S-208			
Voltage	208 / 1 / 50-60		
Watts	9,985		
Full Load Amps	L1	L2	L3
	48.0	48.0	
Power Supply	Fuse	Wire	
	60A	6AWG	
Standard Elements: E-E-28SL/21			
Quad Elements: E-E-28SQ/21			
Quantity: 4	Ohms: 16.7		

Model: e28S-240			
Voltage	240 / 1 / 50-60		
Watts	11,520		
Full Load Amps	L1	L2	L3
	48.0	48.0	
Power Supply	Fuse	Wire	
	60A	6AWG	
Standard Elements: E-E-28SL/31			
Quad Elements: E-E-28SQ/31			
Quantity: 4	Ohms: 19.3		

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.

E28S Easy-Fire 1 Phase 208V, 240V (C0032)				
A	05/07/2026		AF	Drawn by: AF
Rev.	Date	Description	Approved by	Dwg. No. C0032