



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.

Model: EL2436-208-3P	
Voltage	208 / 3 / 50-60
Watts	19,000
Full Load Amps	L1 L2 L3 52.7 52.7 52.7
Power Supply	Fuse Wire 70A 4AWG
Side Elements:	E-Z-2436/2S
Quantity:	6 Ohms: 9.9
Door Elements:	E-Z-2436/2D
Quantity:	6 Ohms: 3.3

Model: EL2436-240-3P	
Voltage	240 / 3 / 50-60
Watts	19,000
Full Load Amps	L1 L2 L3 45.7 45.7 45.7
Power Supply	Fuse Wire 60A 6AWG
Side Elements:	E-Z-2436/3S
Quantity:	6 Ohms: 13.1
Door Elements:	E-Z-2436/3D
Quantity:	6 Ohms: 4.4

Wire Gauge	
Power	6AWG / 150°C / 600V
Control	16-22AWG / 105°C / 600V

Power Supply Wire Gauge assumes 75°C Copper Wire. See hotkilns.com/wire-size.

EL2436 3 Phase 208V, 240V (C0055)			
Rev.	Date	Description	Drawn by: AF
			C0055