



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: e28T-208-3P	
Voltage	208 / 3 / 50-60
Watts	14,340
Full Load Amps	L1 39.8 L2 39.8 L3 39.8
Power Supply	Fuse 50A Wire 8AWG
Standard Elements:	E-E-28TL/22
Quad Elements:	E-E-28TU/22
Quantity:	6
Ohms:	17.4

Model: e28T-240-3P	
Voltage	240 / 3 / 50-60
Watts	16,620
Full Load Amps	L1 40.0 L2 40.0 L3 40.0
Power Supply	Fuse 50A Wire 8AWG
Standard Elements:	E-E-28TL/32
Quad Elements:	E-E-28TU/32
Quantity:	6
Ohms:	20.0

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.

E28T Easy-Fire 3 Phase 208V, 240V (C0038)				
C	05/06/2026	DRAWING RE-ARRANGEMENT SYMBOLS UPDATED	AF	
B	01/25/2025	NEW ETBs, REMOVED TTS UPDATED AC WIRES AND WIRING INFO.	JS	
A	03/17/2021	CHANGED ELEMENTS TO PARALLEL	JS	Drawn by: AF
Rev.	Date	Description	Approved by	Dwg. No. C0038