



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: e18M-380-3PY			Model: e18M-400-3PY			Model: e18M-415-3PY		
Voltage	380 / 3-Y / 50-60		Voltage	400 / 3-Y / 50-60		Voltage	415 / 3-Y / 50-60	
Watts	8,000		Watts	9,085		Watts	8,000	
Full Load Amps	L1	L2 L3	Full Load Amps	L1	L2 L3	Full Load Amps	L1	L2 L3
	14.5	14.5 7.3		15.8	15.8 7.9		13.3	13.3 6.7
Power Supply	Fuse	Wire	Power Supply	Fuse	Wire	Power Supply	Fuse	Wire
	20A	14AWG		20A	14AWG		20A	14AWG
Elements	QTY	OHMS	Elements	QTY	OHMS	Elements	QTY	OHMS
	E-E-18ML/41	5 29.11		E-E-18ML/41	5 29.11		E-E-18ML/31	5 34.65

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.

E18M Easy-Fire 3 Phase Wye 380V, 400V, 415V (C0005)				L&L KILNS	
				505 Sharptown Road Swedesboro NJ 08085 service@hotkilns.com (856)-294-0077	
Rev.	Date	Description	Approved by	Dwg. No. C0005	
A	05/13/2026		AF	Drawn by: AF	