



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

ELEMENT BOX

PANEL BOX

Note: Dynatrol Control Board (P/N: N-G-D300/00) can be used as a substitute control

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: e23M-380-3PY			Model: e23M-400-3PY			Model: e23M-415-3PY			
Voltage	380 / 3-Y / 50-60		Voltage	400 / 3-Y / 50-60		Voltage	415 / 3-Y / 50-60		
Watts	11,520		Watts	13,082		Watts	11,520		
Full Load Amps	L1	L2	L3	L1	L2	L3	L1	L2	L3
	20.9	20.9	10.5	22.8	22.8	11.4	19.2	19.2	9.6
Power Supply	Fuse	Wire	Fuse	Wire	Fuse	Wire	Fuse	Wire	Fuse
	30A	10AWG	30A	10AWG	25A	12AWG	25A	12AWG	25A
Standard Elements: E-E-23ML/42 Quad Elements: E-E-23MQ/42			Standard Elements: E-E-23ML/42 Quad Elements: E-E-23MQ/42			Standard Elements: E-E-23ML/31 Quad Elements: E-E-23MQ/31			
Quantity:	5	Ohms: 20.2	Quantity:	5	Ohms: 20.2	Quantity:	5	Ohms: 24.1	

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.

E23M Easy-Fire 3 Phase Wye 380V, 400V, 415V (C0017)



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