

NOTES:

Control Wire:
16 AWG, 105°C
Power Wire:
10 AWG, 150°C

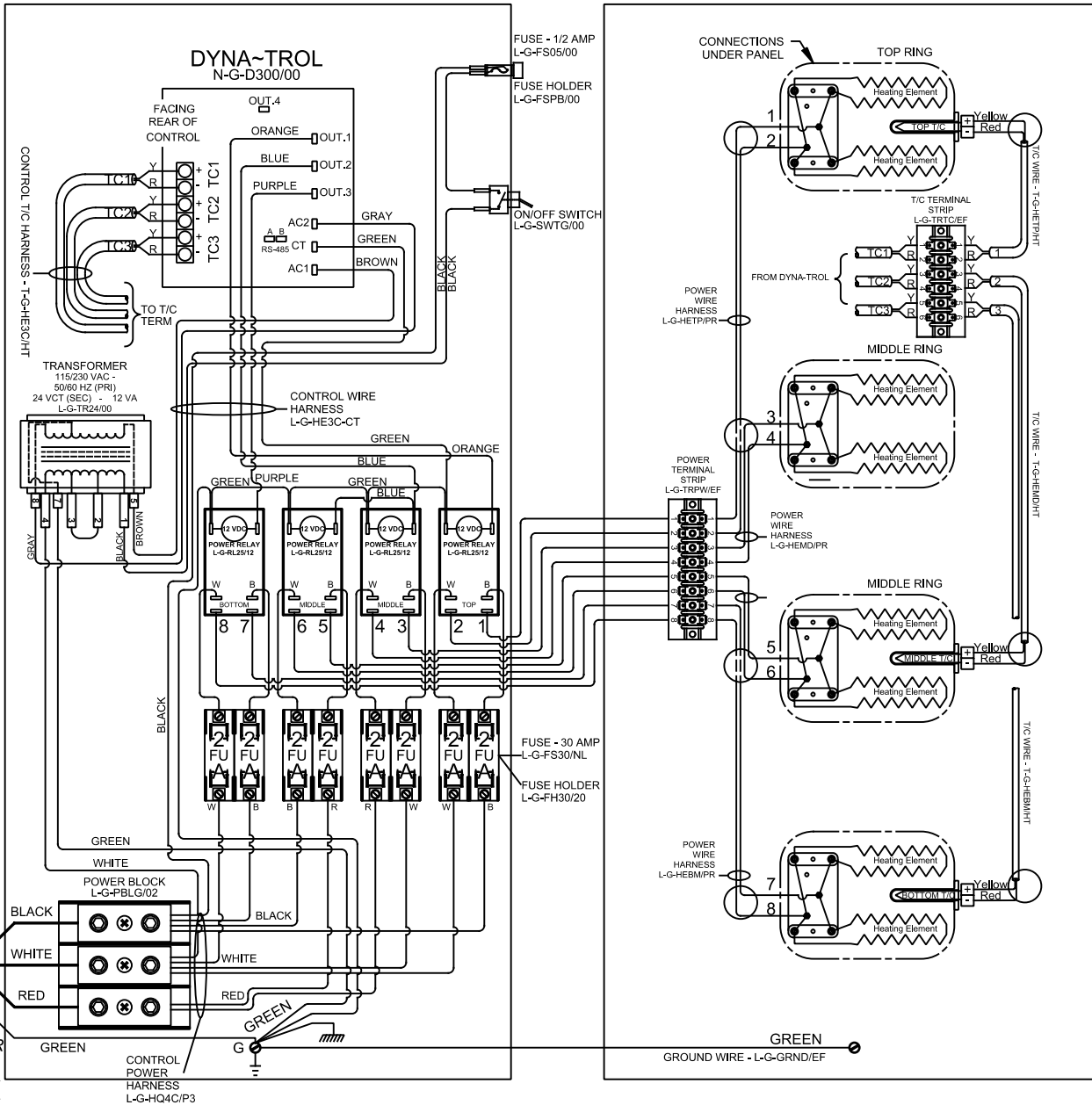
Industrial & commercial applications may require the installation of a LOCKOUT/TAGOUT device to prevent the Kiln from operating during maintenance.

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.



LOOKING INSIDE CONTROL PANEL

LOOKING AT OUTSIDE OF ELEMENT COVER PANEL



Model eQ2836-3	
VOLTAGE	208 / 3 / 50-60
WATTS	19,000
FULL LOAD AMPS	L1 L2 L3 59.4 59.4 39.6
POWER SUPPLY	FUSE WIRE 80A 3 AWG
ELEMENTS (E-Q-2836/20)	QTY OHMS 8 17.5

Model eQ2836-3	
VOLTAGE	220 / 3 / 50-60
WATTS	19,000
FULL LOAD AMPS	L1 L2 L3 56.1 56.1 37.4
POWER SUPPLY	FUSE WIRE 80A 3 AWG
ELEMENTS (E-Q-2836/40)	QTY OHMS 8 19.6

Model eQ2836-3	
VOLTAGE	240 / 3 / 50-60
WATTS	19,000
FULL LOAD AMPS	L1 L2 L3 51.5 51.5 34.3
POWER SUPPLY	FUSE WIRE 70A 4 AWG
ELEMENTS (E-Q-2836/30)	QTY OHMS 8 23.3

SAFETY SWITCH BY CUSTOMER
Connect to
240 Volt, 2 Wire, Single Phase - or
220 Volt, 2 Wire, Single Phase - or
208 Volt, 2 Wire, Single Phase
50 or 60 Cycles.