



**NOTES:**

Power wiring is No. 14 AWG, SEWF-2. Control wiring is 16 AWG, TFFN.

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 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.

**ELECTRICAL PARTS LIST**

SYMBOL	QTY	DESCRIPTION	SHOP PART NO.	CUSTOMER PART NO.
PLUG	1	72" POWER PLUG, NEMA 5-10P	E-CRD-172015-A1	L-G-PC15/10
1TB	1	POWER CONNECTION BOARD	(Need new Number)	L-J-PB00/01
1TAS	1	DYNA-TROL CONTROL, 1-ZONE	T-CPC-DYNATR-A1	N-G-D000/00
1TB	1	ELEMENT CONNECTION BOARD	.	L-D-BK00/00
FU	1	CONTROL FUSE	E-FUS-AGC2F5-A1	L-G-FS05/00
FUB	1	CONTROL FUSE HOLDER	E-FUB-P20101-A1	L-G-FSPB/00
1TGS	1	ON/OFF TOGGLE SWITCH	E-SWT-XN1003-A1	L-G-SWTG/00
XFRMR	1	STEPDOWN TRANSFORMER-24 VOLT	E-TRD-212VAS-B1	L-G-TR24/12
C	1	POWER RELAYS	E-CNT-E3012V-C1	L-G-RL25/12
R	1	SINGLE RECEPTACLE NEMA 6-20R	E-REC-S20250-A1	L-J-SR20/00
P	1	45" (CUT TO 23") PLUGS NEMA 6-20P	E-CRD-345020-A1	L-J-JC45/00
1T/C	1	5" T/C ELEMENT W/ 24" WIRE	(COMPOSITE)	T-G-2414/00
H (120)	3	120 Volt HEATING ELEMENTS	.	E-D-DL11/10

C	10/21/09	UPDATED LOGO & ADDRESS INFORMATION
B	1/15/00	NEW BORDER / MODEL NO. WAS DA11
A	5/5/99	ADDED 1R, 1P FOR ELEMENT CONN
0	6/16/98	ADDED GROUND WIRE TO CT ON XFRMR
REV#	DATE	REVISION DESCRIPTION

505 SHARPTOWN ROAD  
 SWEDESBORO, NJ 08085

**L&L Kilns**  
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**TITLE** MODEL DL11-D WIRING DIAGRAM  
 WITH DYNA-TROL 1-ZONE CONTROL  
 CONE 8 120 VOLTS AC

DRAWN BY	<b>GDL</b>	REV. CODE	DRAWING NO.
DATE	11/25/97	SCALE	1 = 8
CHK	.	APP	.
JOB NO	.	SER NO	.
FILE NAME	E:\L\LLKILN\DOLL K072-150.DWG		MADE FROM E:\L\LLKILN\DOLL\K073-150.DWG

**C** **K072-150**

SHEET NO. 1 OF 1