



Model DLH11-DX Single Phase	
VOLTAGE	208 / 1 / 50-60
WATTS	2800
FULL LOAD AMPS	L1 L2 L3 13.5 13.5 X
POWER SUPPLY	FUSE WIRE 20A 12 AWG
ELEMENTS	QTY OHMS 3 5.0
VOLTAGE	220 / 1 / 50-60
WATTS	2800
FULL LOAD AMPS	L1 L2 L3 12.7 12.7 X
POWER SUPPLY	FUSE WIRE 20A 12 AWG
ELEMENTS	QTY OHMS 3 5.6
VOLTAGE	240 / 1 / 50-60
WATTS	2800
FULL LOAD AMPS	L1 L2 L3 11.7 11.7 X
POWER SUPPLY	FUSE WIRE 20A 12 AWG
ELEMENTS	QTY OHMS 3 6.6

NOTES:

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

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	CUSTOMER PART NO.
1TB	1	POWER CONNECTION BOARD	L-J-PB00/01
1TAS	1	DYNA-TROL CONTROL, 1-ZONE	N-G-D000/00
FU	1	CONTROL FUSE	L-G-FS05/00
FUB	1	CONTROL FUSE HOLDER	L-G-FSPB/00
1TGS	1	ON/OFF TOGGLE SWITCH	L-G-SWTG/00
XFRMR	1	STEPDOWN TRANSFORMER-24 VOLT	L-G-TR24/12
C	1	POWER RELAYS	L-G-RL25/12
R	1	SINGLE RECEPTACLE NEMA 6-20R	L-J-SR20/00
P	1	45" (CUT TO 23") PLUGS NEMA 6-20P	L-J-JC45/00
1T/C	1	5" T/C ELEMENT W/ 24" WIRE	T-G-2414/00
PLUG	1	POWER CORD WITH MOLDED 6-20 PLUG	L-G-PC20/30

C	05/24/18	REMOVED OLD ELEMENT PN, UPDATED DYNATROL LABELS
B	10/21/09	UPDATED LOGO & ADDRESS INFORMATION
A	6/4/08	SPLIT INTO INDIVIDUAL VOLTAGES AND ADDED POWER CORD
0	12/16/04	FIRST ISSUE
REV#	DATE	REVISION DESCRIPTION

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**TITLE: MODEL DLH11-DX WIRING DIAGRAM
WITH DYNA-TROL 1-ZONE CONTROL
CONE 10**

DRAWN BY	G.D.L.	REV. CODE	C	DRAWING NO.	K073-152
DATE	12/16/04	SCALE	1 = 8		
CHK	G.D.L.	APP			
JOB NO	SER NO	SHEET NO.	OF		
FILE NAME	L:\E\1111KILN\IDOLL K073-152.dwg	MADE FROM			K073-152.dwg