



DLH11-D POWER REQUIREMENTS
240 VOLTS 1 PHASE 50-60 HZ 3900 WATTS 16.25 AMPS 25 A Class H FUSES

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
H (240)	3	240 Volt HEATING ELEMENTS	E-D-DL11/30

REV#	DATE	REVISION DESCRIPTION
0	10/21/09	UPDATED LOGO & ADDRESS INFORMATION
		
505 SHARPTOWN ROAD SWEDESBORO, NJ 08085		PHONE: (856) 294-0077 FAX: (856) 294-0070
TITLE MODEL DLH11-D WIRING DIAGRAM WITH DYNA-TROL 1-ZONE CONTROL CONE 10 240 VOLTS AC		
DRAWN BY	G.D.L.	REV. CODE
DATE	8/27/02	SCALE
CHK	G.D.L.	APP
JOB NO	SER NO	SHEET NO. OF
FILE NAME	L:\EVL\KILNDOLL IK073-151.dwg	MADE FROM
		KS020801