

SINGLE PHASE MODELS:

MODELS T2327-PB & T2327-D-PB		
VOLTAGE	208 / 1 / 50-60	
KW	23.8	
FULL LOAD AMPS	L1 L2 L3	
	114.6 114.6 X	
POWER SUPPLY	FUSE WIRE	
	150A 2/0 AWG	
ELEMENTS (E-T-2300/20)	QTY OHMS	
	11 20.0	
VOLTAGE	220 / 1 / 50-60	
KW	23.8	
FULL LOAD AMPS	L1 L2 L3	
	108.4 108.4 X	
POWER SUPPLY	FUSE WIRE	
	150A 2/0 AWG	
ELEMENTS (E-T-2300/40)	QTY OHMS	
	11 22.3	
VOLTAGE	240 / 1 / 50-60	
KW	23.8	
FULL LOAD AMPS	L1 L2 L3	
	99.4 99.4 X	
POWER SUPPLY	FUSE WIRE	
	125A 1/0 AWG	
ELEMENTS (E-T-2300/30)	QTY OHMS	
	11 26.6	

THREE PHASE MODELS:

MODELS T2327-PB & T2327-D-PB		
VOLTAGE	208 / 3 / 50-60	
KW	23.8	
FULL LOAD AMPS	L1 L2 L3	
	72.2 54.1 72.2	
POWER SUPPLY	FUSE WIRE	
	90A 2 AWG	
ELEMENTS (E-T-2300/20)	QTY OHMS	
	11 20.0	
VOLTAGE	220 / 3 / 50-60	
KW	23.8	
FULL LOAD AMPS	L1 L2 L3	
	68.3 51.2 68.3	
POWER SUPPLY	FUSE WIRE	
	90A 2 AWG	
ELEMENTS (E-T-2300/40)	QTY OHMS	
	11 22.3	
VOLTAGE	240 / 3 / 50-60	
KW	23.8	
FULL LOAD AMPS	L1 L2 L3	
	62.6 46.9 62.6	
POWER SUPPLY	FUSE WIRE	
	80A 3 AWG	
ELEMENTS (E-T-2300/30)	QTY OHMS	
	11 26.6	

1 PHASE CONTROL PANELS:

MODEL	(AUTO/MANUAL)	WIRING DIAGRAM
T2327-PB	(MANUAL)	K265-103
T2327-D-PB	(AUTO)	K265-153

3 PHASE CONTROL PANELS:

MODEL	(AUTO/MANUAL)	WIRING DIAGRAM
T2327-PB	(MANUAL)	K265-104
T2327-D-PB	(AUTO)	K265-154



SEE CONTROL PANEL WIRING DIAGRAM FOR WIRING CONNECTIONS TO KILN ZONE RECEPTACLES

NOTES:

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

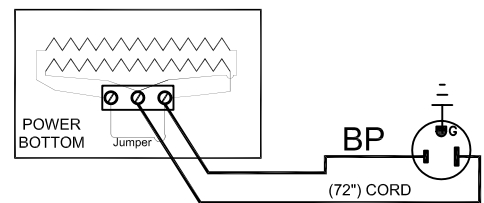
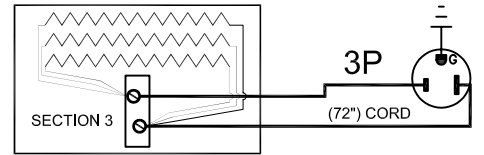
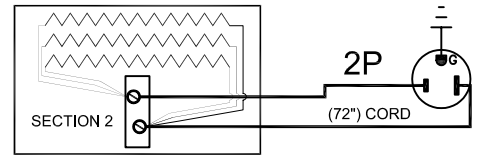
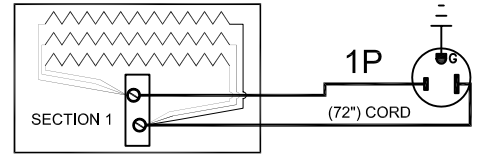
This Kiln is recommended to be wired & connected to an approved U. L. & NEC configured disconnect switch and properly fused according to the KW load specification listed on the Kiln Nameplate. L&L Kiln Mfg., Inc., also recommends fuses rather than circuit breakers to prevent nuisance tripping.

ELECTRICAL PARTS LIST

SYMBOL	QTY	DESCRIPTION	CUSTOMER PART NO.
P	4	72" PLUGS NEMA 6-50P	L-G-PC50/72

KILN ASSEMBLY

SECTIONS CONTROLLED BY EACH OF THE 'DYNA-TROL' OUTPUTS:



Output Numbers refer to Dyna-Trol Outputs on Automatic Kilns only.



CAUTION: DO NOT PLUG KILN SECTIONS DIRECTLY TO LINE VOLTAGE

REV#	DATE	REVISION DESCRIPTION
A	6/29/09	REPLACED UL MARK WITH MET CERTIFIED MARK & ADDED NEW LOGO
0	9/25/02	MISC CHANGES FOR RELEASE

L Kilns hotkilns.com
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 PHONE: (856) 294-0077 FAX: (856) 294-0070

TITLE: **DaVINCI KILN WIRING DIAGRAM MODELS T2327-PB & T2327-D-PB 1 or 3 PHASE KILN ASSEMBLY 3 SECTIONS, With Power Bottom**

DRAWN BY: G.W.L.	REV. CODE: A	DRAWING NO.: K133-111
DATE: 4/11/01	SCALE: 1 = 8	
CHK: G.D.L.	APP:	
JOB NO.	SER NO.	SHEET NO. OF
FILE NAME: L:\EVL\KILN\WIRING\DKLN\K133-111.dwg	MADE FROM:	DAVINCNK105-102.dwg