

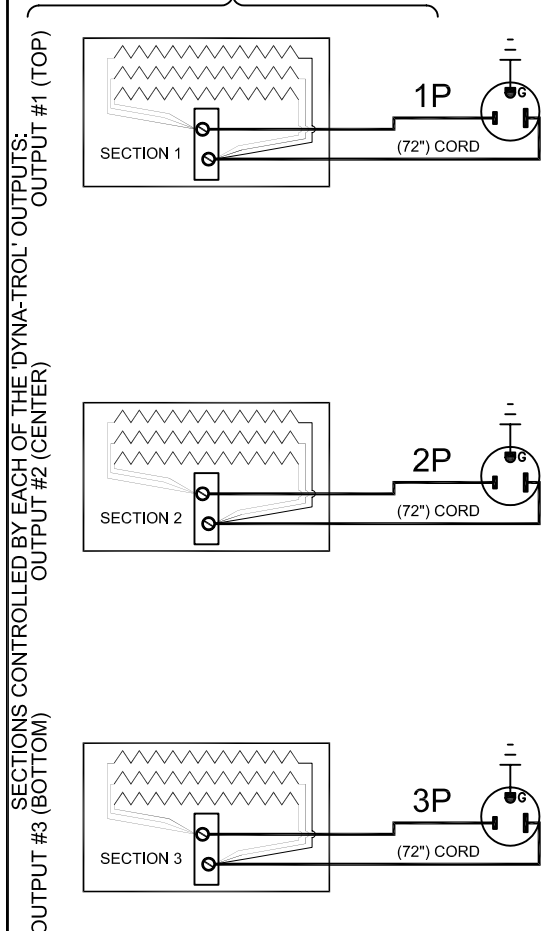
SINGLE PHASE MODELS:

MODELS T2327 & T2327-D	
VOLTAGE	208 / 1 / 50-60
KW	19.5
FULL LOAD AMPS	L1 L2 L3 93.8 93.8 X
POWER SUPPLY	FUSE WIRE 125A 1/0 AWG
ELEMENTS (E-T-2300/20)	QTY OHMS 9 20.0
VOLTAGE	220 / 1 / 50-60
KW	19.5
FULL LOAD AMPS	L1 L2 L3 88.7 88.7 X
POWER SUPPLY	FUSE WIRE 125A 1/0 AWG
ELEMENTS (E-T-2300/40)	QTY OHMS 9 22.3
VOLTAGE	240 / 1 / 50-60
KW	19.5
FULL LOAD AMPS	L1 L2 L3 81.3 81.3 X
POWER SUPPLY	FUSE WIRE 100A 1 AWG
ELEMENTS (E-T-2300/30)	QTY OHMS 9 26.6

THREE PHASE MODELS:

MODELS T2327 & T2327-D	
VOLTAGE	208 / 3 / 50-60
KW	19.5
FULL LOAD AMPS	L1 L2 L3 54.1 54.1 54.1
POWER SUPPLY	FUSE WIRE 70A 4 AWG
ELEMENTS (E-T-2300/20)	QTY OHMS 9 20.0
VOLTAGE	220 / 3 / 50-60
KW	19.5
FULL LOAD AMPS	L1 L2 L3 51.2 51.2 51.2
POWER SUPPLY	FUSE WIRE 70A 4 AWG
ELEMENTS (E-T-2300/40)	QTY OHMS 9 22.3
VOLTAGE	240 / 3 / 50-60
KW	19.5
FULL LOAD AMPS	L1 L2 L3 46.9 46.9 46.9
POWER SUPPLY	FUSE WIRE 60A 6 AWG
ELEMENTS (E-T-2300/30)	QTY OHMS 9 26.6

KILN ASSEMBLY



1 PHASE CONTROL PANELS:

3 PHASE CONTROL PANELS:

MODEL	(AUTO/MANUAL)	WIRING DIAGRAM	MODEL	(AUTO/MANUAL)	WIRING DIAGRAM
T2327	(MANUAL)	K264-103	T2327	(MANUAL)	K264-104
T2327-D	(AUTO)	K264-153	T2327-D	(AUTO)	K264-154



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	3	72" PLUGS NEMA 6-50P	L-G-PC50/72

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
505 SHARPTOWN ROAD
SWEDESBORO, NJ 08085
PHONE: (856) 294-0077
FAX: (856) 294-0070

TITLE: **DaVINCI KILN WIRING DIAGRAM**
MODELS T2327 & T2327-D
1 or 3 PHASE KILN ASSEMBLY
3 SECTIONS, No Power Bottom

DRAWN BY	G.W.L.	REV. CODE	A	DRAWING NO.	K133-110
DATE	4/11/01	SCALE	1 = 8	CHK	G.D.L.
JOB NO.		SER NO.		SHEET NO.	1 OF 1
FILE NAME	L:\EVL\KILN\WIRING\KLN	MADE FROM			DAVINCNK105-101.dwg