



**ELECTRICAL PARTS LIST**

SYMBOL	QTY	DESCRIPTION	CUSTOMER PART NO.
1TB	1	POWER CONNECTION BOARD	L-J-PBLG/01
1TAS	1	BARTLETT DYNATROL	N-G-D300/00
T/C.	3	THERMOCOUPLES (8 Ga)	T-G-E800/00
CONN	1	CABLE AND CONNECTOR FOR PANEL	L-G-CTFM/00
JACK	1	CABLE AND JACK FOR CONTROL	L-G-CTML/00
1FU	1	CONTROL FUSE	L-C-FS05/00
1FUB	1	PANEL MOUNT FUSE HOLDER	L-G-FSPB/00
1TGS	1	ON/OFF TOGGLE SWITCH	L-G-SWTG/00
XFRMR	1	STEP DOWN TRANSFORMER	L-G-TR24/00
1-3MOV	3	31 VOLT SURGE SUPPRESSORS	L-G-MOV0/00
C	3	POWER RELAYS	L-G-RL25/12
FU	6	ELEMENT FUSES	L-G-FS30/NL
FUB	3	ELEMENT FUSE BLOCKS	L-G-FH30/20
R	3	SINGLE RECEPTACLE NEMA 6-20R	L-G-SR20/00
2TAS	1 (OPT)	DAWSON KILN SITTER	N-G-LT30/00
2TAS	1 (OPT)	50 HZ DAWSON KILN SITTER	N-G-LT30/50
<b>OPTIONAL KEYSWITCH &amp; DOOR CUTOFF:</b>			
LS	1 (OPT)	LONG ARM LIMIT SWITCH	L-G-SWLM/00
7R	1 (OPT)	MINIATURE 12 V RECEPTACLE	L-G-LCAP/00
3P	1 (OPT)	MINIATURE 12 V PLUG	L-G-LPLG/00
1KS	1 (OPT)	ON/OFF KEYSWITCH (REPLACE 1TGS)	L-S-KS00/00
<b>ALTERNATE CONTROL POWER SUPPLY:</b>			
1TB	1	2-POST TERMINAL BOARD	L-J-PB00/01
FLT	1	EMI FILTER	L-G-RFFT/00
2P	1	72" CONTROL PWR PLUG, NEMA 5-15P	L-G-PC15/10

**REVISION DESCRIPTION**

REV#	DATE	REVISION DESCRIPTION
A	6/16/09	REPLACED UL MARK WITH MET CERTIFIED MARK & ADDED NEW LOGO
0	10/10/02	MISC CHANGES for RELEASE / DISCONTINUED HAND-HELD FOR JUPITER

**505 SHARPTOWN ROAD  
 SWEDESBORO, NJ 08085**

**hotkilns.com**

PHONE: (856) 294-0077  
 FAX: (856) 294-0070

**CONTROL WIRING DIAGRAM  
 WITH HAND-HELD DYNA-TROL**

For 1 Phase KILN with (3) 20 Amp Sections  
 Branch Circuit Fusing / No Power Bottom

DRAWN BY **G.W.L.** REV. CODE **A** DRAWING NO. **K262-161**

DATE **1/31/01** SCALE **1 = 8**

CHK **G.D.L.** APP

JOB NO. SER NO. SHEET NO. **1** OF **1**

FILE NAME **L:\EVL\KILN\WIRING\GCTL  
 K262-161.dwg** MADE FROM **USERIES\K038-151.DWG**