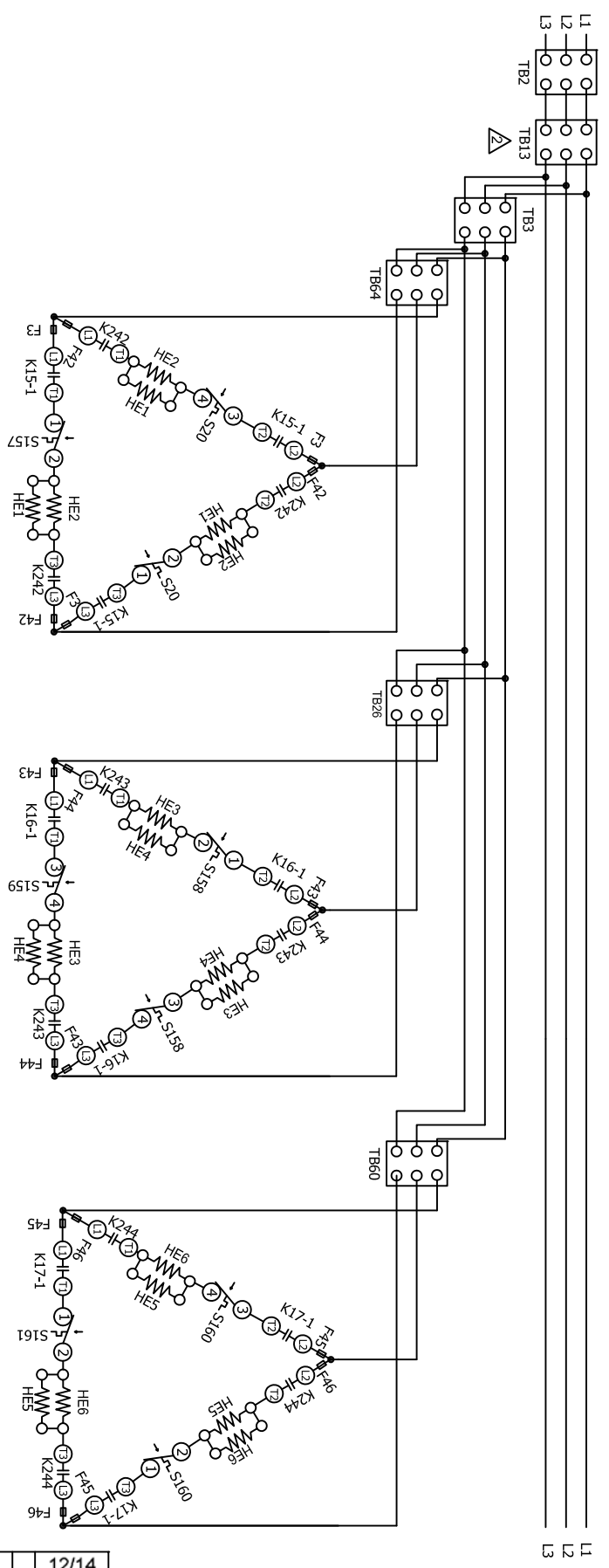


KW	HE1	HE2	HE3	HE4	HE5	HE6
30	15	15				
45	15	15	15			
60	15	15	15	15		
75	15	15	15	15	15	
90	15	15	15	15	15	15

TB2	TERMINAL STRIP, UNIT
TB3	TERMINAL STRIP, ELECTRIC HEAT CIRCUIT
TB26	TERMINAL STRIP, ELECTRIC HEAT CIRCUIT 2
TB60	TERMINAL STRIP, ELECTRIC HEAT CIRCUIT 3
TB64	TERMINAL STRIP, ELECTRIC HEAT CIRCUIT 1


KEY	DESCRIPTION
A55	PANEL, MAIN BOARD LENNOX
F3	FUSE, ELECTRIC HEAT 1, 2
F42	FUSE, ELECTRIC HEAT 3, 4
F43	FUSE, ELECTRIC HEAT 5, 6
F44	FUSE, ELECTRIC HEAT 7, 8
F45	FUSE, ELECTRIC HEAT 9, 10
F46	FUSE, ELECTRIC HEAT 11, 12
HE1	ELEMENT, ELECTRIC HEAT 1
HE2	ELEMENT, ELECTRIC HEAT 2
HE3	ELEMENT, ELECTRIC HEAT 3
HE4	ELEMENT, ELECTRIC HEAT 4
HE5	ELEMENT, ELECTRIC HEAT 5
HE6	ELEMENT, ELECTRIC HEAT 6
J266A	JACK, HEATING CONTROL STG 1
J266B	JACK, HEATING CONTROL STG 2
J271A,B	JACK, HEATING SENSORS STG 1
J272A,B	JACK, HEATING SENSORS STG 2
K9, -1	RELAY, HEAT
K15,-1	CONTACTOR, ELECTRIC HEAT 1
K16,-1	CONTACTOR, ELECTRIC HEAT 2
K17,-1	CONTACTOR, ELECTRIC HEAT 3
K242	CONTACTOR, ELECTRIC HEAT 1
K243	CONTACTOR, ELECTRIC HEAT 2
K244	CONTACTOR, ELECTRIC HEAT 3
P266	PLUG, HEATING CONTROL
P271	PLUG, HEATING SENSORS STG 1
P272	PLUG, HEATING SENSORS STG 2
S15	SWITCH, LIMIT PRIMARY ELECTRIC HEAT
S20	SWITCH, LIMIT SECONDARY ELECTRIC HEAT 1
S157	SWITCH, LIMIT SECONDARY ELECTRIC HEAT 2
S158	SWITCH, LIMIT SECONDARY ELECTRIC HEAT 3
S159	SWITCH, LIMIT SECONDARY ELECTRIC HEAT 4
S160	SWITCH, LIMIT SECONDARY ELECTRIC HEAT 5
S161	SWITCH, LIMIT SECONDARY ELECTRIC HEAT 6

DESIGNATION	VOLTAGE
Y	208-230/60/3
G	460/60/3
J	575/60/3
M	380-420/50/3



NOT USED ON 75 AND 90KW UNITS
 TB13 IS USED IN SOME UNITS

↑ DENOTES OPTIONAL COMPONENTS

12/14

 WIRING DIAGRAM 12/14
 HEATING 537221-02

EHA, 30, 45, 60, 75, 90 - 1, 2, - Y	
SECTION A	REV 3
Supersedes	New Form No. 537221-02