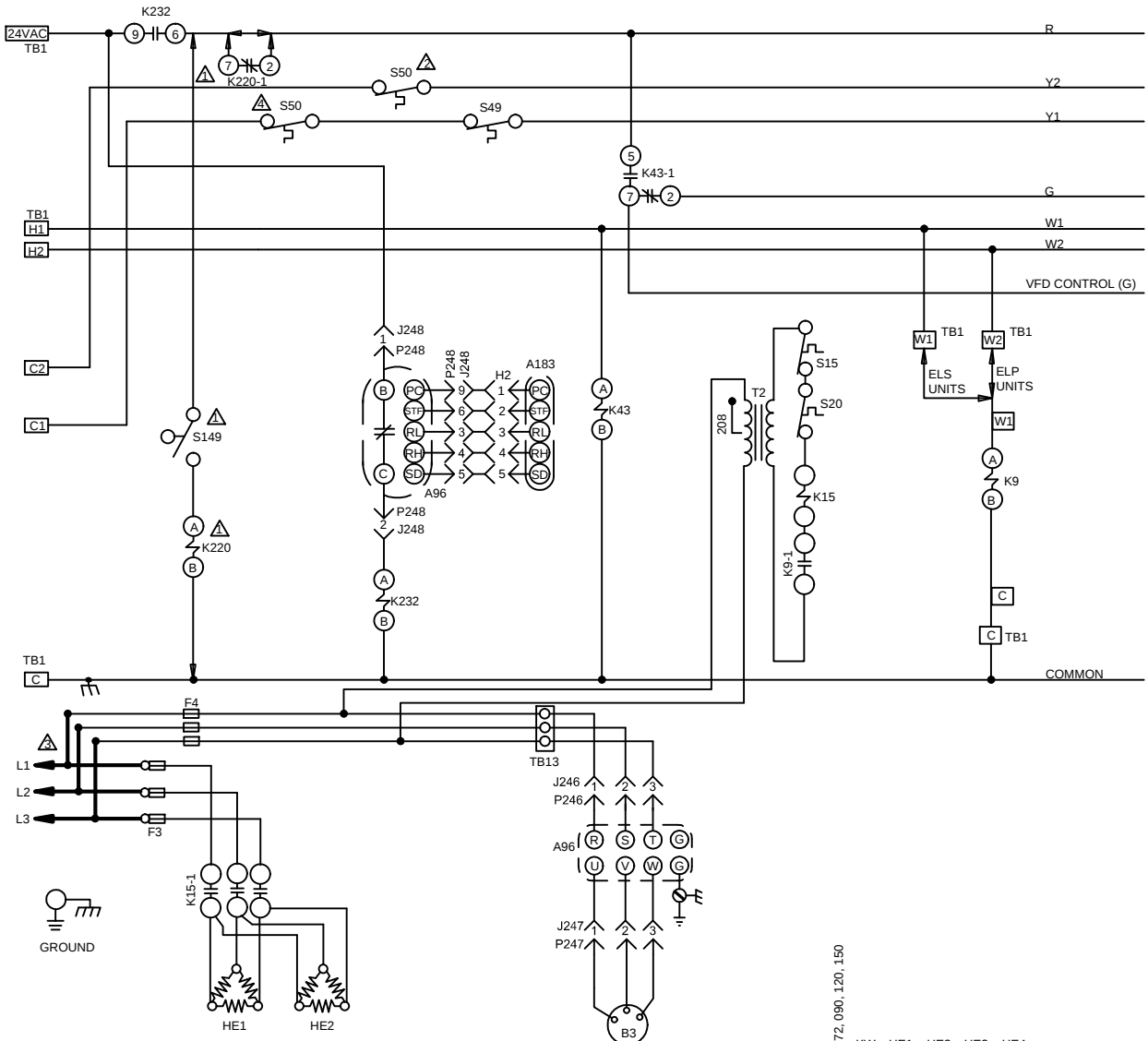




KEY	COMPONENT
A96	CONTROL INVERTER
A183	CONTROL VFD BOARD
B3	MOTOR-BLOWER
F3	FUSE-ELECTRIC HEAT
F4	FUSE-UNIT
HE1	ELEMENT-ELECTRIC HEAT 1
HE2	ELEMENT-ELECTRIC HEAT 2
J/P246	JACK, PLUG-POWER TO VFD
J/P247	JACK, PLUG-VFD TO MOTOR
J/P248	JACK, PLUG-VFD CONTROL
K9-1	RELAY-HEAT
K15-1	CONTACTOR-ELECTRIC HT 1
K43-1	RELAY-ECONOMIZER BLOWER
K220-1	RELAY-OVERFLOW
K232	RELAY-INVERTER PROTECTION
S15	SWITCH-LIMIT, PRIMARY, ELECT HT
S20	SWITCH-LIMIT, SECONDARY ELECT HT
S49	SWITCH-FREEZE/STAT COMPRESSOR 1
S50	SWITCH-FREEZE/STAT COMPRESSOR 2
S149	SWITCH-OVERFLOW
T2	TRANSFORMER-ELECTRIC HEAT
TB1	TERMINAL STRIP-CLASS II VOLT
TB13	TERMINAL STRIP-POWER DISTRIBUTION

IF ANY WIRE IN THIS APPLIANCE IS REPLACED, IT MUST BE REPLACED WITH WIRE OF LIKE SIZE, RATING, INSULATION THICKNESS AND TERMINATION

WARNING-ELECTRIC SHOCK HAZARD, CAN CAUSE INJURY OR DEATH. UNIT MUST BE GROUNDED IN ACCORDANCE WITH NATIONAL AND LOCAL CODES

DISCONNECT ALL POWER BEFORE SERVICING

- ⚠ S149 SWITCH AND K220 RELAY MAY BE FIELD SUPPLIED OR USE AVAILABLE KIT
- ⚠ S50 LOCATION ON UNITS WITH TWO SINGLE SPEED COMPRESSORS
- ⚠ USE COPPER CONDUCTORS ONLY
- ⚠ S50 LOCATION ON UNITS WITH ONE DUAL SPEED COMPRESSOR

	KW	HE1	HE2	HE3	HE4
10	5	5			
15	7.5	7.5			

— LINE VOLTAGE FIELD INSTALLED
 ⚡ DENOTES OPTIONAL COMPONENTS

10/17		WIRING DIAGRAM 537927-01	10/17
HEATING - ELECTRIC			
T3EH - ELA 072 - 150 UNITS - Y 10,15 KW			
SECTION B3			REV 0
Supersedes		New Form No. 537927-01	