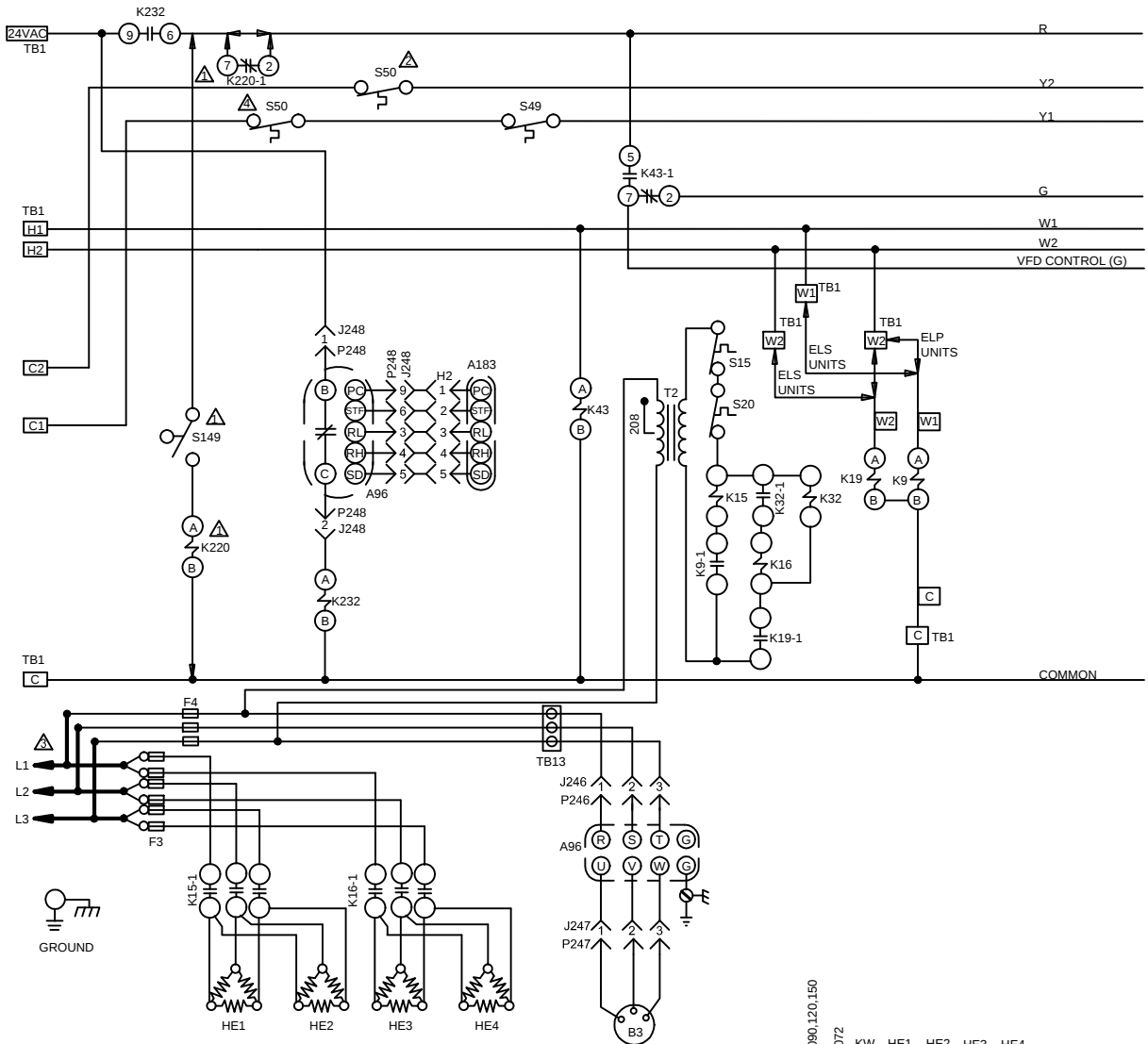




KEY	COMPONENT
B3	MOTOR-BLOWER
B3	MOTOR-BLOWER
F3	FUSE-ELECTRIC HEAT
F4	FUSE-UNIT
HE1	ELEMENT-ELECTRIC HEAT 1
HE2	ELEMENT-ELECTRIC HEAT 2
HE3	ELEMENT-ELECTRIC HEAT 3
HE4	ELEMENT-ELECTRIC HEAT 4
J/P246	JACK, PLUG-POWER TO VFD
J/P247	JACK, PLUG-VFD TO MOTOR
J/P248	JACK, PLUG-VFD CONTROL
K9-1	RELAY-HEAT
K15-1	CONTACTOR-ELECTRIC HT 1
K16-1	CONTACTOR-ELECTRIC HT 2
K19-1	RELAY-STAGE TWO HEAT
K32-1	RELAY-SEQUENCER ELECT 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-CLASS II VOLT

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 US 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
090,120,150	25	6.25	6.25	6.25	6.25
072	35	8.3	8.3	8.3	8.3

— LINE VOLTAGE FIELD INSTALLED
 ⚡ DENOTES OPTIONAL COMPONENTS

10/17		WIRING DIAGRAM 537928-01 HEATING - ELECTRIC T3EH- ELA 072 - 150 UNITS - Y 25,35 KW	10/17
Supersedes		SECTION B3	REV 0
		New Form No. 537928-01	