

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

KEY	COMPONENT
A96	CONTROL-INVERTER
A183	CONTROL-VFD BOARD
B3	MOTOR-BLOWER
DL58	DELAY-ADJUSTABLE, ON MAKE
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
K264-1	RELAY-A96 SIGNAL SWITCHING
S15	SWITCH-LIMIT PRIMARY ELECT HT
S20	SWITCH-LIMIT SECONDARY ELECT HT
S49	SWITCH-FREEZESTAT COMPRESSOR 1
S50	SWITCH-FREEZESTAT COMPRESSOR 2
S149	SWITCH-OVERFLOW
T2	TRANSFORMER-ELECTRIC HEAT
TB1	TERMINAL STRIP-CLASS II VOLT
TB13	TERMINAL STRIP-POWER DISTRIBUTION

090,120,150	072	KW	HE1	HE2
		10	10	
		15	15	
		25	12.5	12.5
		35	16.7	16.7

- ⚠ S149 SWITCH AND K220 RELAY MAY BE FIELD SUPPLIED OR USE AVAILABLE KIT
- ⚠ S50 LOCATION ON UNITS WITH TWO COMPRESSORS
- ⚠ USE COPPER CONDUCTORS ONLY
- ⚠ S50 LOCATION ON UNITS WITH ONE COMPRESSOR
- ⚠ A96-S1, S2 CONNECTIONS ON E800 MODELS ONLY
- ⚠ DL58 DELAY MAY BE FIELD SUPPLIED OR USE AVAILABLE KIT

— LINE VOLTAGE FIELD INSTALLED
 ◀ DENOTES OPTIONAL COMPONENTS

2022/11		WIRING DIAGRAM	11/22
		538285-01	
HEATING - ELECTRIC			
T3EH - ELITE 072 - 150 UNITS - G,J			
SECTION B3			REV 1
Supersedes		New Form No.	
		538285-01	