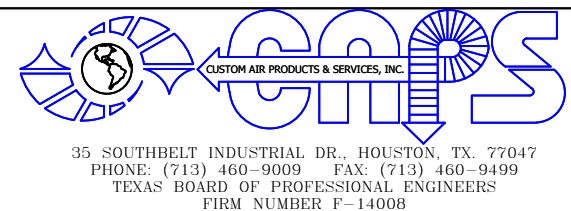


SEQUENCE OF OPERATION

THE SYSTEM IS PLACED INTO INITIAL OPERATION AS FOLLOWS:

- TURN SYSTEM SWITCH TO "OFF"
- TURN CIRCUIT BREAKER "ON"
 - IF THE "PHASE INCORRECT" LIGHT IS ON, TURN OFF THE CIRCUIT BREAKER; REVERSE TWO (2) PHASE OF INCOMING POWER FOR PROPER PHASE SEQUENCING THEN CHECK THE INCOMING POWER SOURCE TO BE SURE THE UNIT HAS A GOOD POWER SOURCE 460V/3P/60HZ
 - IF THE "POWER ON" LIGHT IS ON AND THE "PHASE INCORRECT" LIGHT IS OFF, THE UNIT IS READY FOR OPERATION
- TURN SYSTEM SWITCH "ON"
- CONTROL SELECTOR SWITCH:
 - LEAVING: THE HVAC IS CONTROLLED BY THE LEAVING AIR TEMPERATURE
 - ENTERING: THE HVAC IS CONTROLLED BY THE RETURN AIR TEMPERATURE
 - DEHUMIDIFICATION: SYSTEM WILL BYPASS THERMOSTAT; BOTH HEAT AND COOL TURN ON AT THE SAME TIME TO REMOVE MOISTURE FROM THE ENTERING AIR
- THERMOSTAT SETTINGS:
 - PRESS MENU KEY TO ACCESS THE MAIN USER MENU OR EXIT THE MENU
 - PRESS THE DOWN ARROW KEY TO DECREASE "TEMPERATURE SETPOINTS" AND TO ADJUST THE DESIRED VALUES WHEN CONFIGURING THE TERMINAL EQUIPMENT CONTROLLER
 - PRESS THE UP ARROW KEY TO INCREASE "TEMPERATURE SETPOINTS" AND TO ADJUST THE DESIRED VALUES WHEN CONFIGURING THE TERMINAL EQUIPMENT CONTROLLER
 - PRESS THE "YES" KEY TO CONFIRM A SELECTION, TO MOVE ONTO THE NEXT MENU ITEM AND TO MANUALLY SCROLL THROUGH THE DISPLAYED INFORMATION
 - PRESS THE "NO" KEY WHEN YOU DO NOT DESIRE A PARAMETER CHANGE, AND TO ADVANCE TO THE NEXT MENU ITEM. CAN ALSO BE USED TO TOGGLE BETWEEN HEATING AND COOLING SETPOINTS.
 - DEPENDING ON THE DIFFERENCE BETWEEN SETPOINT TEMPERATURE AND ENTERING OR LEAVING TEMPERATURE. THERMOSTAT WILL CALL HEAT OR COOL. WHEN A COMPRESSOR ENERGIZES, IT'S PILOT LIGHT WILL TURN ON. WHEN HEAT IS ON, HEAT PILOT WILL TURN ON.
- IF A COMPRESSOR IS FAILED, IT WILL BE TURNED OFF AND LOCKED OUT
- ONLY USE SYSTEM SWITCH TO TURN OFF THE UNIT

REV#	DATE	DESIGNER	DESCRIPTION
0	12/12/2017	TRUNG TRAN	ISSUE FOR CONSTRUCTION
1	07/10/2018	J.O'MALLEY	AS BUILT



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CAPS NO.: 17F-0868	DRAWING: AE6	DRAWN BY: TRUNG TRAN	DATE: 12/12/2017
CUST. PO#:	SHEET: 6 OF 6	CHECKED BY: DAVID NGUYEN	DATE: 12/13/2017
SIZE: B	REV: 0	APPROVED BY: LARRY NOVAK	DATE: 07/10/2018

CUSTOMER: **HERC RENTALS**

**40 TON PACKAGE UNIT WITH 117KW ELECTRIC HEATER
 VFD FOR EVAPORATOR CONDENSER FANS
 460V/3PH/60HZ
 ELECTRICAL DESIGN
 SEQUENCE OF OPERATION**