



SEQUENCE OF OPERATION

The system is placed into initial operation as follows:

- Turn Master Switch and Pump Switch to "OFF"
- Turn Pump and Chiller Circuit Breakers "ON"
 - If the "Phase Incorrect" light is on, turn off the circuit breakers; reverse two (2) phases 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 "Main Power On" light is on and the "Phase Incorrect" light is off, turn Master Switch to "ON": Chiller will be ready for Crankcase Heater pre-heat and can be operated after 60 minute time delay
- Turn Pump Switch to "ON"
- Turn Chiller Switch to "ON" then set chilled leaving water setpoint
- To shut down Chiller and Pump:
 - 1- Raise setpoint to 70F
 - 2- Turn off Chiller Switch
 - 3- Turn off Pump Switch
 - 4- Turn off Master Switch

REV#	DATE	DESIGNER	DESCRIPTION
0	04/03/2018	B. LANDRY	FOR CUSTOMER'S APPROVAL
1	04/09/2018	B. LANDRY	ISSUE FOR CONSTRUCTION
2	06/29/2018	J.OMALLEY	AS BUILT



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CERTIFIED AS-BUILT

CHECKER: _____ DATE: _____
 APPROVER: _____ DATE: _____

CAPS NO.: 18F-0175	DRAWING: E4	DRAWN BY: B. LANDRY	DATE: 04/03/2018
CUST. PO#: 1087073	SHEET: 4 OF 4	CHECKED BY: DAVID NGUYEN	DATE: 04/09/2018
SIZE: B	REV: 1	APPROVED BY: LARRY NOVAK	DATE: 06/29/2018

CUSTOMER: **HERC**

**120 TON SKID MOUNTED & CAGED CHILLER
 GALV. SKID, GALV. CAGE, 4" CONNECTIONS
 600 GPM @ TDH, 460V/3PH/60HZ GP
 ELECTRICAL DESIGN
 SEQUENCE OF OPERATION**