RTHD Information

Company: _____   Phone: _____

Name: _____ Title:_____ Email: _____

Mobile:_____ Site: _____

Model Number	Serial Number	Refrigerant Used	Full Load Amps of Compressor

1. *Model of existing Panel:*

2. *What is the Starter Type?*   *Are we monitoring the Transition OK or Starter Fault?*

3. *How many EXV's are on the unit?*   *NOTE: MCS WILL CONTROL EXV's ON SUCTION SUP[ERHEAT.*

3. *Is there a Variable Frequency Drive?:* What is the VFD Make and Model? Make: Model:

    a. Will the VFD be hardwired to MCS controls, over MODBUS or both?

    b. If you are using a VFD other than a Yaskawa VFD, do you need MCS to control the VFD Enclosure Temperature and Fans?   Yes   No

3. *What protocol will be used for Building Management communication?*

4. *Will Phase loss need to be monitored?*   Yes   No

5. *What kind of Hot Gas Bypass is present?*

6. *Is MCS controlling Pumps?*   Yes   No

    a. *How will the Chilled Water Pump(s) be wired?*

    b. *How will the Condenser Water Pump be wired?*

7. *Is MCS controlling Condenser/Evaporator Isolation Valve?*   Yes   No   BMS

8. *What Main Voltage is being supplied to the unit?*   Voltage:_____   Is MCS monitoring Main Voltage?   Yes   No

9. *What is the Control Voltage being supplied?*   Voltage:_____

10. *What is the 'RUN LOAD AMPS' (FLA)*   *COMP 1:*

11. *Will the Chilled/Condenser Water Flow be measured by Flow or Differential?*

12. *Will Ambient Temperature need to be monitored?*   Yes   No

COMMENTS (is there any other information we should know?):