

PEH-WSC Information

FILL OUT THIS FORM - SAVE TO YOUR DESKTOP AND EMAIL TO SALES@MCSCONTROLS.COM

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?**
 - a. Does the Compressor have a remote starter? Yes No
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
4. **What protocol will be used for Building Management communication?**
5. **For the Vane Actuator, is there a Digital Switch or a Potentiometer?**
6. **Will Phase loss need to be monitored?** Yes No **How would you like the pressures to be displayed?**
7. **What kind of Hot Gas Bypass is present?**
8. **Is MCS controlling the Chilled Water Pump(s)?** Yes No **How will they be wired?**
9. **How will the Condenser Water Pump be wired?**
10. **Is MCS controlling Condenser/Evaporator Isolation Valve?** Yes No BMS
11. **Are there Tower Fan(s)** Yes No **Is MCS controlling these fan(s)? How many are there, how are they wired?**
12. **What Main Voltage is being supplied to the unit?** Voltage: _____ Is MCS monitoring Main Voltage? Yes No
13. **What is the Control Voltage being supplied?** Voltage: _____
14. **What is the 'RUN LOAD AMPS' (FLA)** **COMP 1:** _____ **COMP 2:** _____
15. **Will the Chilled/Condenser Water Flow be measured by Flow or Differential?**
16. **Will Ambient Temperature need to be monitored?** Yes No
17. **Is there a Motor Cooler?** Yes No
18. **Will MCS be controlling the Liquid Injection?** Yes No
19. **Is there an Oil Differential Switch?** Yes No
20. **If there is a Surge Guard, will MCS be monitoring it?** Yes No
21. **Does your unit have Electronic Expansion Valve(s)?** Yes No If yes, how many? _____ What model?
22. **Does your unit have a Compressor Temperature Heater?** Yes No If yes, will MCS control the heater? Yes No
23. **COMMENTS (is there any other information we should know?):**

Visit <https://www.mcscontrols.com/brochures.html> for a fillable form to email to sales@mcscontrols.com