

INVERTER HEAT PUMP JOBSITE INFORMATION SHEET

OWNER:

Name:

Address:

City:

Zip:

State/Province:

Phone:

SERVICING CONTRACTOR:

Name:

Street:

City:

Zip:

State/Province:

Phone:

Contact:

DATE REQUIRED:**REQUESTOR:****DISTRIBUTOR:**

Name:

Street:

City:

Zip:

State/Province:

Phone:

Contact:

TYPE OF REFRIGERANT:**ZONE SYSTEM:** YES NO **If Yes please fill out zone JSIS****OUTDOOR UNIT**

Model #:

Serial #:

Date Installed:

Software Version:

EVAPORATOR

Model #:

Serial #:

Date Installed:

AIR HANDLER

Model #:

Serial #:

Date Installed:

Software Version:

FURNACE

Model #:

Serial #:

Date Installed:

Software Version:

THERMOSTAT:

Econet:

Software Version:

AIRFLOW ORIENTATION: UF: LF: RF: DF:**PROBLEM SUMMARY:****ADDITIONAL INFORMATION:****INCOMING VOLTAGE L1 and L2:****VOLTAGE ON DRIVE DC-/DC+ TERMINALS:****REQUIRED ADDITIONAL INVERTER INFORMATION** (Last two digits of SW versions # found on Econet Service Screen)

Software (SW) versions of all equipment

Screen shots of all Econet settings:

Extra refrigerant charge added:

Current Alarms from Econet:

Alarm History from Econet:

Noises: When/Where/Video

INVERTER HEAT PUMP JOBSITE INFORMATION SHEET

REMEMBER:

1. Check Metering device used.
2. Check Yes or No at drier locations.
3. Check Service Ports used.
4. Sat. Temp. is pressure converted to Temp?

A-MODELS CHARGE IN HIGH TEST MODE

B-MODELS CHECK IN CHARGE MODE (HEAT OR COOL)

FORMULA FOR SUPER HEAT

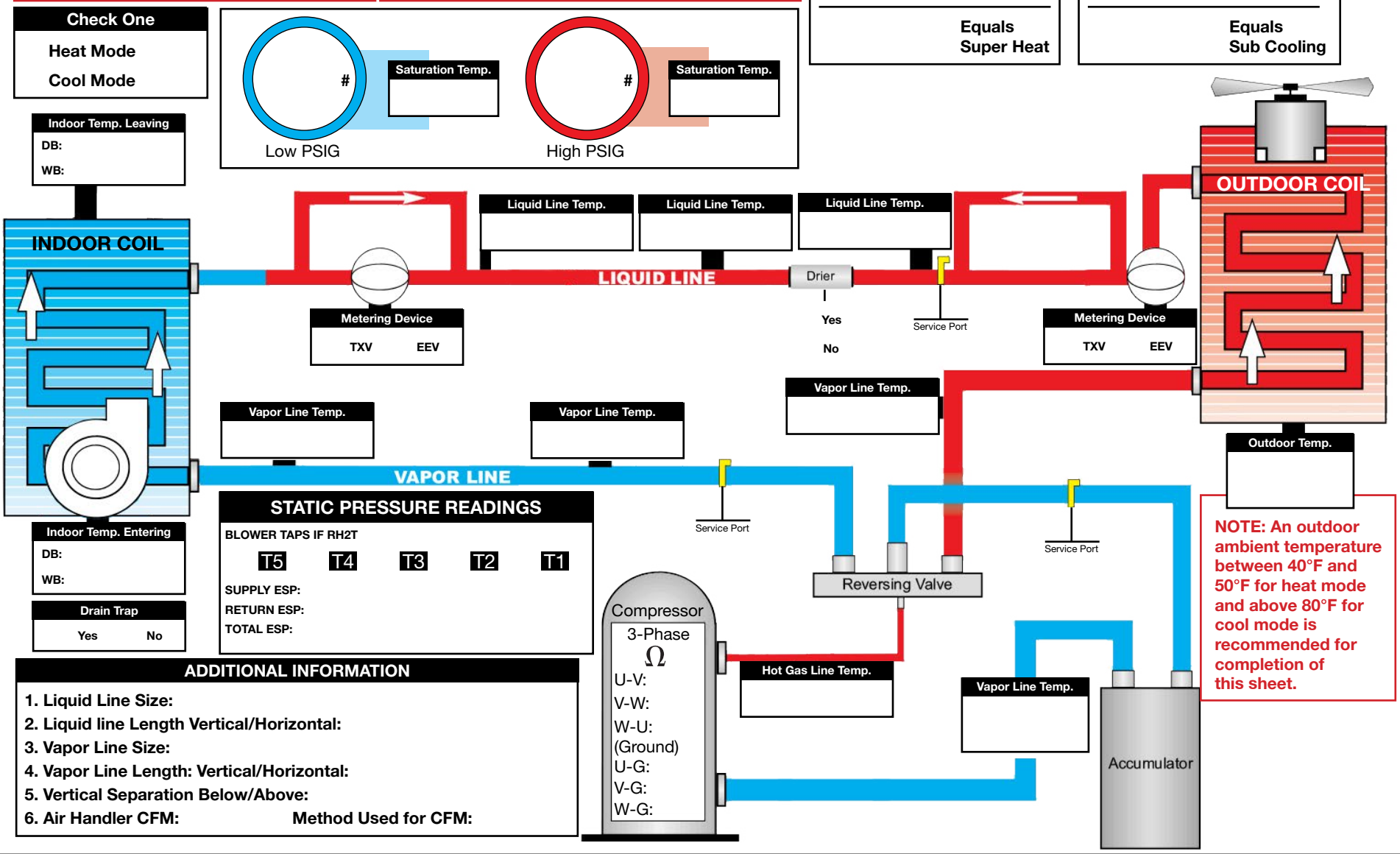
	Vapor Line Temp.
-	Minus Sat Temp.

Equals Super Heat	

FORMULA FOR SUB COOLING

	Sat Temp.
-	Minus Liquid Line Temp.

Equals Sub Cooling	



NOTE: An outdoor ambient temperature between 40°F and 50°F for heat mode and above 80°F for cool mode is recommended for completion of this sheet.

Check One
Heat Mode
Cool Mode

Indoor Temp. Leaving
DB: <input style="width: 50px;" type="text"/>
WB: <input style="width: 50px;" type="text"/>

#

Saturation Temp.

Low PSIG

#

Saturation Temp.

High PSIG

Indoor Temp. Entering
DB: <input style="width: 50px;" type="text"/>
WB: <input style="width: 50px;" type="text"/>
Drain Trap
Yes <input type="checkbox"/> No <input type="checkbox"/>

STATIC PRESSURE READINGS					
BLOWER TAPS IF RH2T					
T5	T4	T3	T2	T1	
SUPPLY ESP: <input style="width: 100px;" type="text"/>					
RETURN ESP: <input style="width: 100px;" type="text"/>					
TOTAL ESP: <input style="width: 100px;" type="text"/>					

ADDITIONAL INFORMATION	
1. Liquid Line Size:	<input style="width: 100%;" type="text"/>
2. Liquid line Length Vertical/Horizontal:	<input style="width: 100%;" type="text"/>
3. Vapor Line Size:	<input style="width: 100%;" type="text"/>
4. Vapor Line Length: Vertical/Horizontal:	<input style="width: 100%;" type="text"/>
5. Vertical Separation Below/Above:	<input style="width: 100%;" type="text"/>
6. Air Handler CFM:	Method Used for CFM: <input style="width: 100%;" type="text"/>

Compressor
3-Phase
Ω
U-V: <input style="width: 50px;" type="text"/>
V-W: <input style="width: 50px;" type="text"/>
W-U: <input style="width: 50px;" type="text"/>
(Ground)
U-G: <input style="width: 50px;" type="text"/>
V-G: <input style="width: 50px;" type="text"/>
W-G: <input style="width: 50px;" type="text"/>