

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	

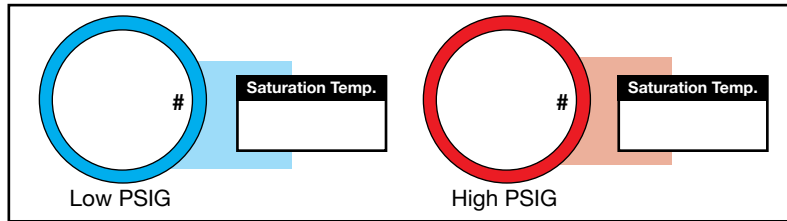
FORMULA FOR SUB COOLING	
Sat Temp.	
Minus Liquid Line Temp.	

Equals Sub Cooling	

Check One

Heat Mode

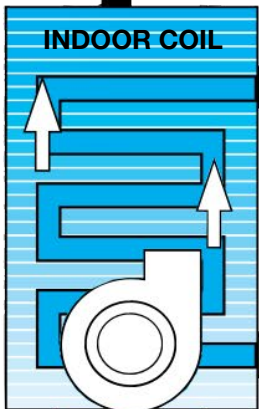
Cool Mode



Indoor Temp. Leaving

DB:

WB:



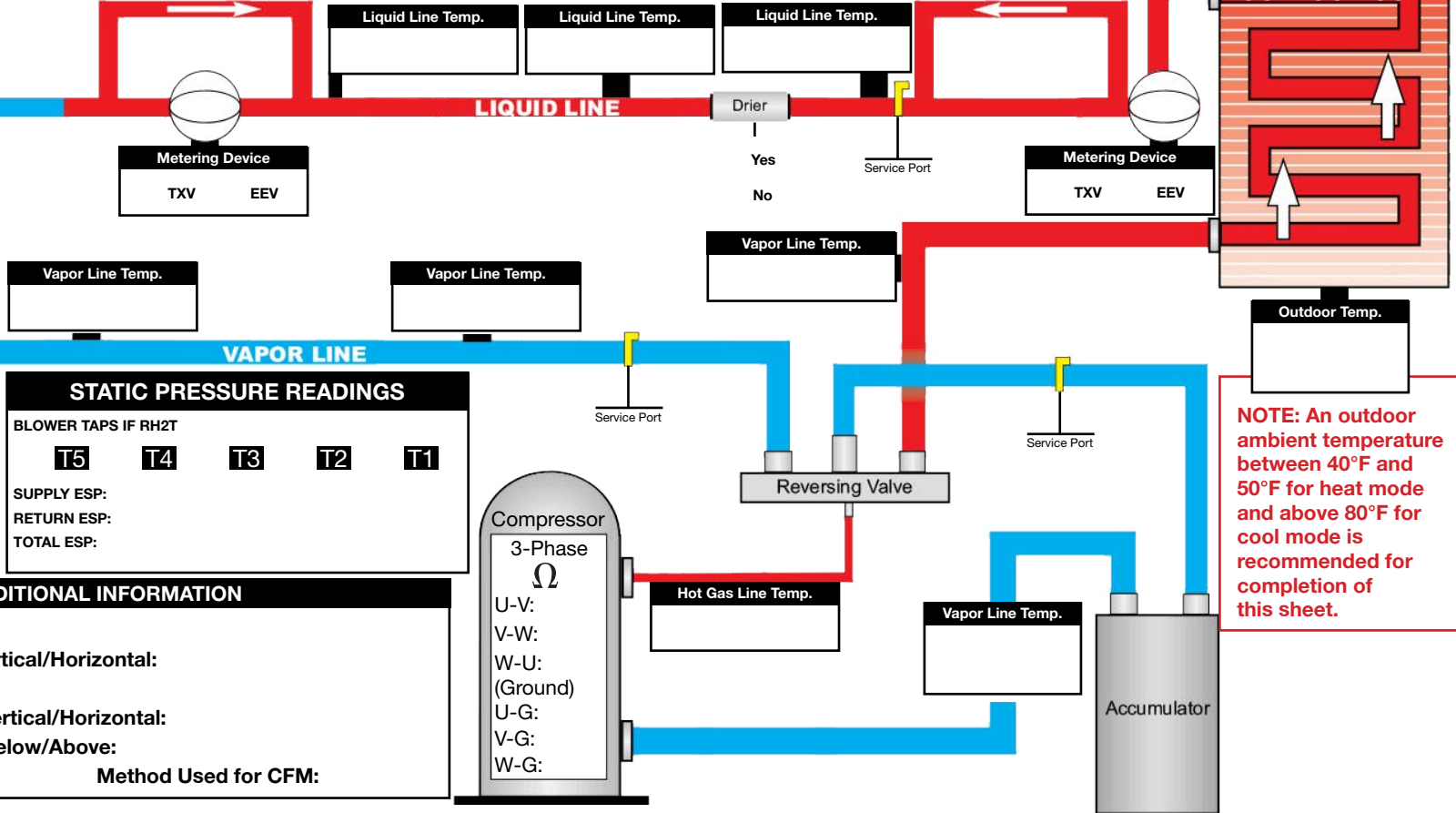
Indoor Temp. Entering

DB:

WB:

Drain Trap

Yes No



STATIC PRESSURE READINGS

BLOWER TAPS IF RH2T

T5 T4 T3 T2 T1

SUPPLY ESP:

RETURN ESP:

TOTAL ESP:

ADDITIONAL INFORMATION

1. Liquid Line Size:
2. Liquid line Length Vertical/Horizontal:
3. Vapor Line Size:
4. Vapor Line Length: Vertical/Horizontal:
5. Vertical Separation Below/Above:
6. Air Handler CFM: Method Used for CFM:

Compressor

3-Phase

Ω

U-V:

V-W:

W-U:

(Ground)

U-G:

V-G:

W-G:

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.