

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 # found on Econet Service Screen)

Software (SW) version of all equipment

Screen shots of all Econet settings:

Extra refrigerant charge added:

Current Alarms from Econet:

Alarm History from Econet:

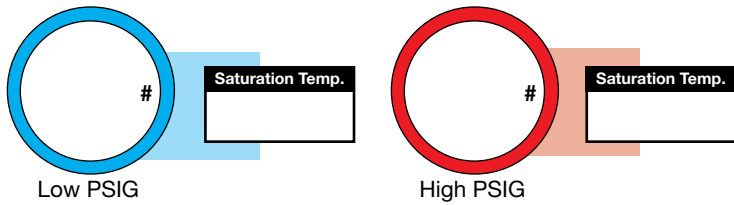
Noises: When/Where/Video

INVERTER HEAT PUMP JOBSITE INFORMATION SHEET

REMEMBER:

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

CHARGE IN HIGH SPEED:



FORMULA FOR SUPER HEAT

$$\frac{\text{Vapor Line Temp.} - \text{Minus Sat Temp.}}{\text{Equals Super Heat}}$$

FORMULA FOR SUB COOLING

$$\frac{\text{Sat Temp.} - \text{Minus Liquid Line Temp.}}{\text{Equals Sub Cooling}}$$

Check One

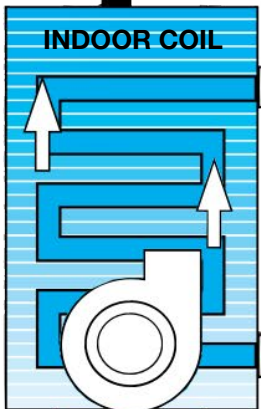
Heat Mode

Cool Mode

Inside Temp. Leaving

DB:

WB:



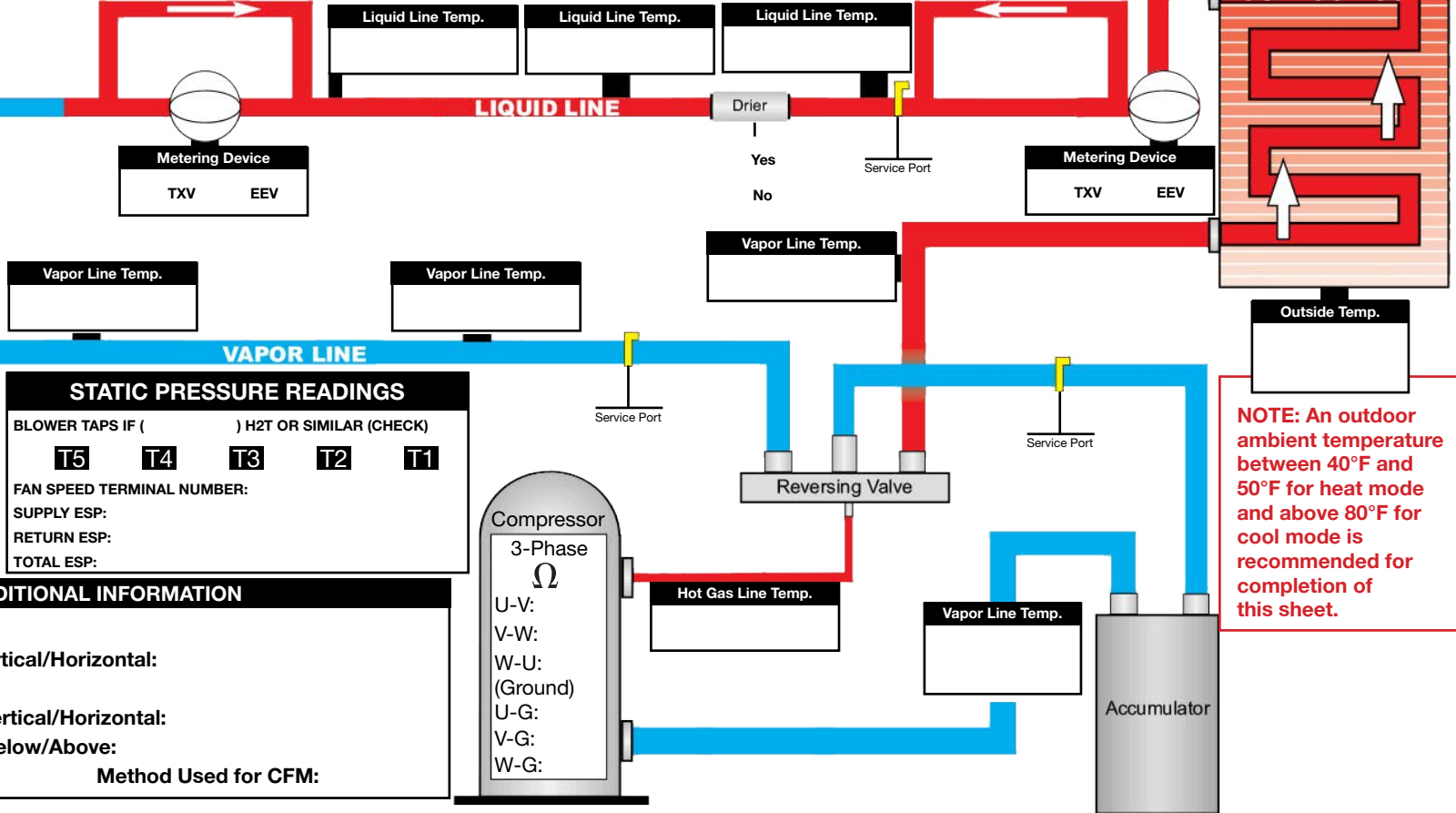
Inside Temp. Leaving

DB:

WB:

Drain Trap Measurement

Yes No



STATIC PRESSURE READINGS

BLOWER TAPS IF () H2T OR SIMILAR (CHECK)

T5 T4 T3 T2 T1

FAN SPEED TERMINAL NUMBER:

SUPPLY ESP:

RETURN ESP:

TOTAL ESP:

Vapor Line Temp.

Vapor Line Temp.

Liquid Line Temp.

Liquid Line Temp.

Liquid Line Temp.

Hot Gas Line Temp.

Vapor Line Temp.

Outside Temp.

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.

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 CFMs: Method Used for CFM:

Compressor

3-Phase

Ω

U-V:

V-W:

W-U:

(Ground)

U-G:

V-G:

W-G: