

**Air Conditioning & Heat Pump Systems
Diagnostic Information Sheet**

Contractor _____ Technician _____ Date _____

Contractor Address _____ Phone _____

Consumer _____ Phone # _____

Consumer Address _____ Phone _____

Outdoor Unit Model # _____ Serial # _____ Install Date _____

Evaporator Model # _____ Serial # _____ Metering Device/Size _____

AH/Furnace Model # _____ Serial # _____ Heating Fuel Type _____

LL: Pressure _____ Temperature _____ Saturated Temperature _____ Subcooling _____ OD db Temp _____

SL: Pressure _____ Temperature _____ Saturated Temperature _____ Superheat _____ Discharge Temp _____

Compressor: Type _____ Running Volts _____ Amps (1st Stage) _____ Amps (2nd Stage) _____

*Low Voltage: R _____ Y1 _____ Y2 _____ O _____ W1 _____ W2 _____

**Measured from Common*

*SL Size _____ LL Size _____ Line Length _____ # of Els _____ U.P. (Y/N) _____ ft #ozs added to system _____

**If line size verification is required, provide configuration drawing, including riser lengths. (U.P. = underground pipe)*

*Return Air: Db Temp _____ Wb _____ *Supply Air: Db _____ SA Wb _____ ΔT _____ ΔE _____

**Values must be taken as close to the coil as possible. Wb temps must be recorded to the nearest tenth of a degree*

Return Air Static Pressure _____ Supply Air Static Pressure _____ Total Static _____

CFM _____ Calculation Method: Temp Rise _____ Velometer _____ ECM Board Settings _____

ECM Jumper Settings: Cool _____ Adjust _____ Heat _____ Delay _____ Hum _____ HP _____

Other Air Handler, Defrost Control or Furnace Jumper Settings: _____

Fault Codes: Active Code # _____ History #1 _____ #2 _____ #3 _____ #4 _____ #5 _____

Comments _____

