



Service Report

Customer _____ Today's Date _____
 Address _____ Installed Date _____
 Phone _____ Fax _____
 Dealer/Contractor _____ Phone _____ Fax _____
 Distributor/Branch _____ Phone _____ Fax _____

Installed Equipment

Air Handler Model: M1218 M2436 M4260 Hot Water Coil WUN _____
 Nominal Capacity ^{circle one} tons kW Condenser Make/Model _____ SEER _____
 Serial No(s): Blower Module _____ Cooling Module _____ Heating Module _____
 Installed Options: Filter Drier Low Ambient Control Mild Weather Kit (for heat pumps)
 Liquid Line (size, length) _____ Suction Line (size, length) _____

Duct System (Use back of sheet to sketch)

No. of outlets Avg. Length (ft.)(mm) _____
 Plenum Duct (size, length, type) _____
 Return Duct (size, length, description) _____

Field Measurements

Electrical: Amps: Volts _____ Total Airflow (using TurboMeter) _____ ^{circle one} CFM L/s
 Motor Model Number (See Nameplate) _____ Airflow (from Amperage Table) _____ ^{circle one} CFM L/s
 Plenum Static Pressure ^{circle one} in. water Pa _____ Where measured: _____ (min. of 24 inch [600 mm] from blower)
 Pressures: ^{circle one} psig kPa Suction Line _____ Liquid Line _____ Location measured: OUTDOOR UNIT INDOOR UNIT
 Temperatures: Suction Line _____ Liquid Line _____ Location measured: OUTDOOR UNIT INDOOR UNIT
^{circle one} °F °C Superheat _____ Subcooling _____ Refrigerant Charge (lbs. oz.) _____
 Outdoor Ambient _____ Return Air _____ Supply Air _____ ΔT (coil) _____

Comments or Description of Problem _____

Report Filed By: _____

***IMPORTANT* COMPLETELY FILL-IN BOTH SIDES OF THIS REPORT**

Duct Run	Duct Length, ft (mm)	Room	TurboMeter† Knots	Delivered Airflow‡, CFM=knots x 2 (L/s=knots x 0.94)	Required Room Load	
					Cooling	Heating
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
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28						
29						
30						

† Set to the first click on the TurboMeter. This is the knots setting (or 100s of ft/min or m/s x 0.51).

‡ Multiply the TurboMeter reading by 2 to get CFM (or use L/s = knots).

Please make a sketch of the plenum system showing elbows, length and size of duct, and location of branch runs.