



MaxR100™ Test Sheet

Customer Information			
Customer Name		Contact Name	
Street Address		Contact Phone	
City/State		Contact Email	

Equipment Overview		
Equipment Info	Customer Input	Explanation
Equipment Location		Roof, inside, etc
Elevation		Elevation above seal level
Equipment Type		A/C, chiller, freezer, etc
Manufacturer		Trane, Carrier, etc
Model Number		Model number of unit
Serial Number		Serial number of unit
Tonnage of Unit		12,000 BTU/Ton
Refrigerant Type		Refrigerant oil type and ISO #
Air Flow Rate		What is the stated air flow rate?
Ounces of MaxR100		# of ounces of MaxR100 installed

Before/After Measurements		
Equipment Readings	Before	After
Voltage Phase 1 to Neutral (volts)		
Voltage Phase 2 to Neutral (volts)		
Voltage Phase 1 to Phase (volts)		
Current Draw Phase 1 (amperes)		
Current Draw Phase 2 (amperes)		
Head Pressure		
Flow Rate thru Evaporator		
Outside Air Temperature		
Outside Air Relative Humidity %		
Inlet Air Temperature of Evaporator		
Outlet Air Temperature of Evaporator		
Inlet Air Relative Humidity % of Evaporator		
Outlet Air Relative Humidity % of Evaporator		

Note:

Enthalpy calculations require Air Temperature and Relative Humidity or Wet Bulb Temperature. Use appropriate chart and adjust for elevation.

Outlet Air Temperature (Supply Air) will normally be lower and Suction Pressure will change. If Outside Air is the same, ALL other parameters may be the same except for Supply and Suction after MaxR100 is applied. **Normal treatment will take one to two weeks to fully get results.**

Tester Information			
Tester Name		Tester Email	
Tester Company		Tester Phone	

