

DXair Startup Sheet and Service Test Report

Customer: _____ Test Date: _____
 Address: _____ City: _____ State: _____ Orig Start Date: _____
 Contractor: _____ Phone: _____ Email: _____
 Completed by: _____

DXair

Remote Condenser RC (Select one)

 Fluid Cooler FC

Model: _____
 Serial: _____

Model: _____
 Serial: _____
 Pump HP: _____ FC Only

COOLING - Indoor DXair Unit

	Dry bulb	Wet bulb	RH %
Return air temperature:			
Supply air temperature:			
Temp difference (split):			
Volts:		Amps:	
Fluid Cooler temp in:			
Fluid Cooler temp out:		FC GPM:	

High Side

	PSIG	F
Condensing Pressure / Temp:		
Liquid line temperature:		
Subcooling:		

Low Side

	PSIG	F
Evaporator Pressure / Temp:		
Suction line temperature:		
Superheat:		

DEHUMIDIFICATION - Indoor DXair Unit

	Dry bulb	Wet bulb	RH %
Return air temperature:			
Supply air temperature:			
Volts:		Amps:	

High Side

	PSIG	F
Condensing Pressure / Temp:		
Liquid line temperature:		
Subcooling:		

Low Side

	PSIG	F
Evaporator Pressure / Temp:		
Suction line temperature:		
Superheat:		

Outdoor Unit - RC or FC

	Dry bulb	RH %
Outdoor air temperature:		
Volts:		Amps:
	OD	Length
RC Hot gas line or FC inlet size:		
RC Liquid line or FC outlet size:		
Elevation Difference from DXair:		Ft

Charge Information

DXair unit factory charge: _____

Remote condenser charge added: _____ RC Only

Line set charge added: _____ RC Only

Total charge added: _____ RC Only

Final system total charge: _____

COOLING - Indoor DXair Geo Option

	Dry bulb	Wet bulb	RH %
Return air temperature:			
Supply air temperature:			
Temp difference (split):			
Volts:		Amps:	
Geo temp in:			
Geo temp out:		Geo GPM:	

High Side

	PSIG	F
Condensing Pressure / Temp:		
Liquid line temperature:		
Subcooling:		

Low Side

	PSIG	F
Evaporator Pressure / Temp:		
Suction line temperature:		
Superheat:		

Pool

	Dry bulb	RH %
Pool room temperature:		
Pool water temperature:		
DXair entering water temp:		
DXair leaving water temp:		
DXair flow rate:		GPM

HEATING - Indoor DXair Geo Option

	Dry bulb	Wet bulb	RH %
Return air temperature:			
Supply air temperature:			
Temp difference (split):			
Volts:		Amps:	

Geo temp in: _____

Geo temp out: _____ Geo GPM: _____

High Side

	PSIG	F
Condensing Pressure / Temp:		
Liquid line temperature:		
Subcooling:		

Low Side

	PSIG	F
Evaporator Pressure / Temp:		
Suction line temperature:		
Superheat:		

Notes: