



Refrigeration Troubleshooting Form

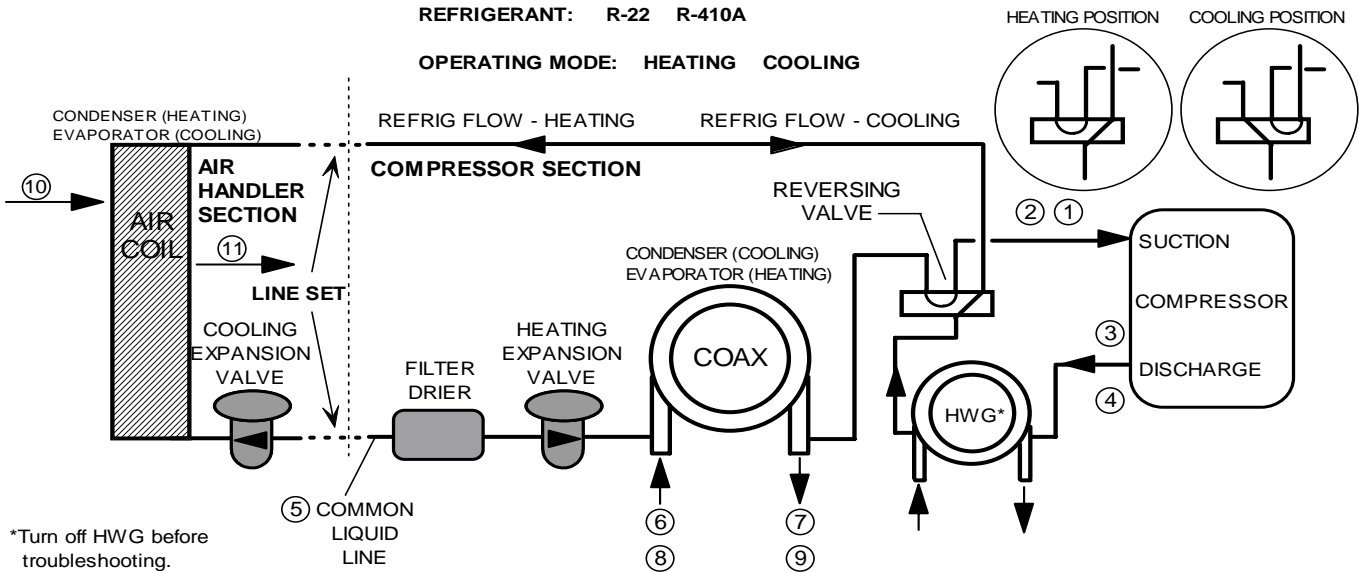
Water-to-Air Split Systems

Rev
060313

Customer: _____ Loop Type: _____ Startup Date: _____

Model #: _____ Serial #: _____ Antifreeze Type & %: _____

Complaint: _____



Description	Heating	Cooling	Notes
1	Suction Temp		
2	Suction Press		
2a	Saturation Temp		
2b	Superheat		
3	Discharge Temp		
4	Discharge Press		
4a	Saturation Temp		
4b	Subcooling		
5	Liquid Line Temp		
6	Water In Temp		
7	Water Out Temp		Temp Diff. =
8	Water In Press		
9	Water Out Press		
9a	Press Drop		
9b	GPM		
10	Return Air Temp		
11	Supply Air Temp		Temp Diff. =
12	Voltage		
13	Compress Amps		

Heat of Extraction (Absorption) or Heat of Rejection:

HE or HR (Btuh) = _____ Enter HE or HR: _____

Fluid Factor:
500 (Water); 485 (Antifreeze)

_____ Flow Rate (GPM) x _____ Temp. Diff (deg F) x _____ Fluid Factor