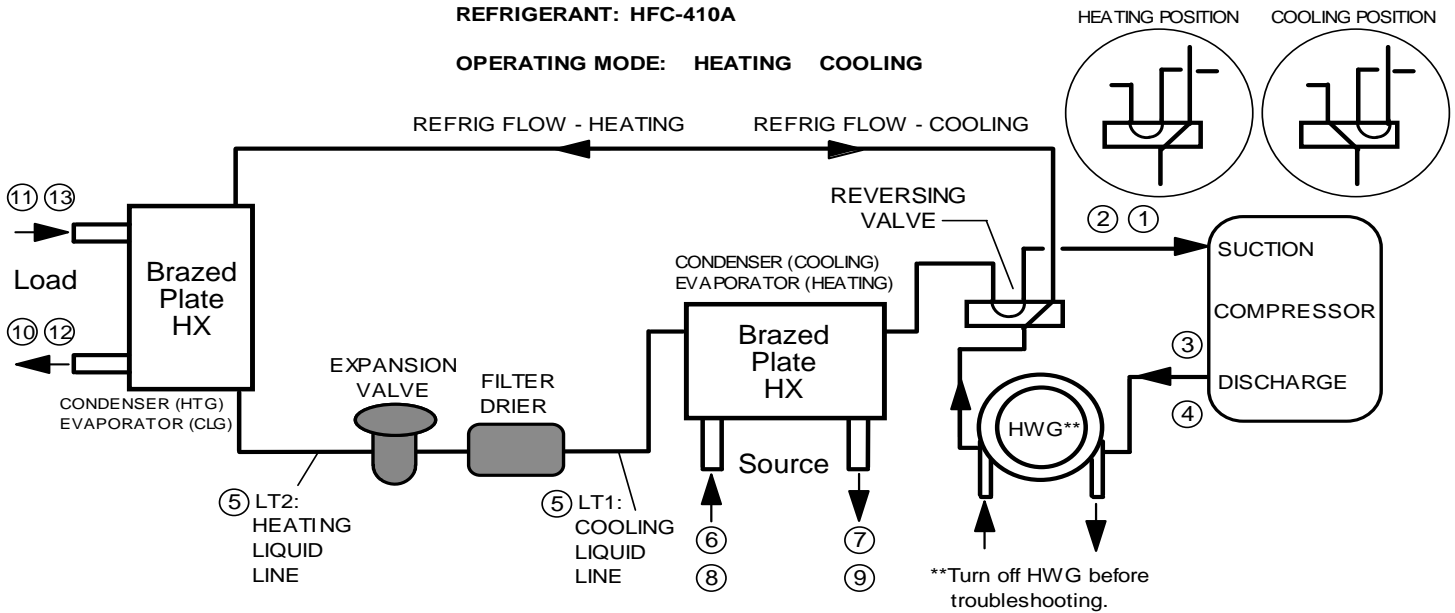


Customer: _____ Loop Type: _____ Startup Date: _____
 Model #: _____ Serial #: _____ Antifreeze Type & %: _____
 Complaint: _____

REFRIGERANT: HFC-410A

OPERATING MODE: HEATING COOLING



Description	Heating	Cooling	Notes
Voltage			
Compressor Amps			
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 Source Water In Tmp			
7 Source Water Out Tmp			H Temp Diff. = C Temp Diff. =
8 Source Water In Pres			
9 Source Water Out Pres			
9a Press Drop			
9b Flow Rate GPM [l/s]			
10 Load Water In Temp			
11 Load Water Out Temp			H Temp Diff. = C Temp Diff. =
12 Load Water In Pres			
13 Load Water Out Pres			
13a Press Drop			
13b Flow Rate GPM [l/s]			

Heat of Extraction (Absorption) or Heat of Rejection:

HE or HR =

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

Fluid Factor: (for kW)
4.18 (Water); 4.05 (Antifreeze)

_____ Flow Rate x _____ Temp. Diff x _____ Fluid Factor