

Customer Information

First Name:		Last Name:	
Address:		Phone:	
City:		Email:	
State:	Zip:	Date of Purchase:	

System Information

Model: Mini 4000 7000 8000	Evaporator Unit Serial Number: <small>(Sticker is located on top of the unit in the top right corner)</small>
Condensing Unit Model Number:	Condensing Unit Serial Number: <small>(4000 & 8000 - Sticker is located on top of the electrical box cover) (Mini - Sticker is located on the black panel on top of the condenser coil)</small>

Installer Information

Company:		lic#	Date of Start Up:
Address:		Technician Name (print):	
City:		Certification ID Number:	
State:	Zip:	Certification Source (e.g. NATE):	
Company Phone:		Technician Phone:	
Company Email:		Technician Email:	

Note: For the equipment warranty to be valid, certain piping installation and start up procedures are required. WhisperKOOL procedures are expected to be followed and completed by the installing certified HVAC/R service technician. The technician shall be required to be equipped with the proper tools of the trade including: refrigerant 134a, brazing equipment, dry Nitrogen, an accurate manifold gauge set (digital preferred), plus a four valve manifold set for evacuation, digital micron gauge, digital scale, deep vacuum pump and accurate digital thermometers. Without the proper equipment, a professional job cannot be accomplished. Evidence of the certified tech's, NATE# or other certification is required.

IMPORTANT:

**THESE DOCUMENTS MUST BE COMPLETED AND
RETURNED TO ACTIVATE WARRANTY**

DATA RECORDINGS

Please be advised that for accuracy purposes, WhisperKOOL requires that all data recordings are measured when the cellar is in the design temperature range of 55° DB (Dry Bulb). The certified service technician acknowledges compliance with the above by reporting the data recordings observed upon completion of installation.

NOTE: It is required to size the suction line tubing in accordance with the chart below.

Model	Line Set Length Vertical Rise	>25ft			26-50ft			51-100ft		
		>3ft	3-10ft	<10ft	>3ft	3-10ft	<10ft	>3ft	3-10ft	<10ft
Platinum Mini-Split	Horizontal Tubing	3/8"								
Platinum Mini-Split	Vertical Rise	3/8"								
Platinum Split 4000	Horizontal Tubing	1/2"						5/8"		
Platinum Split 4000	Vertical Rise	3/8"						5/8"	5/8"	1/2"
Platinum Split 8000	Horizontal Tubing	1/2"			5/8"					
Platinum Split 8000	Vertical Rise	1/2"								
Split System 4000	Horizontal Tubing	1/2"						5/8"		
Split System 4000	Vertical Rise	3/8"						5/8"	5/8"	1/2"
Split System 7000	Horizontal Tubing	1/2"			5/8"					
Split System 7000	Vertical Rise	1/2"								

NOTE: All systems require 1/4" tubing for the liquid line.

1.	a. Suction line total length:	b. Suction line size for horizontal tubing:
	c. Suction line length for vertical rise:	d. Suction line size for vertical rise:
		e. Liquid line tubing size:
2.	Temp of air entering evaporator coil: Db (Dry Bulb):	
3.	a. Temp of air leaving unit (Supply Air Db):	b. Temperature difference Db (Delta):
4.	Is coil blocked to raise condensing temp? YES / NO	
5.	Temp of air entering the condensing unit (<i>irrelevant if condenser coil is blocked</i>):	
6.	a. Head pressure PSI:	b. Converted to temp:
7.	a. Temp of liquid line at the service valve:	b. Subcooling calculation:
8.	a. Suction pressure PSI:	b. Converted to temp:
9.	a. Temp of suction line at the outlet of the evaporator:	b. Superheat calculation:
10.	a. Is suction pressure hunting, fluctuating? YES / NO	b. Is suction pressure steady? YES / NO
11.	a. Compressor crankcase temperature:	b. Compressor Running? YES / NO

12.	a. Voltage to compressor:	b. Amp draw at time of above performance conditions:
13.	Confirm operation of low ambient control. If the air entering the condenser is below 60°, remove artificial Blockage and allow control to operate. Record the pressure below at which the condenser fan motor is activated and deactivated.	
	a. Cut in Pressure:	b. Cut out Pressure:
14.	a. Condenser fan runs vibration free and normal? YES / NO	b. Condensing unit runs and sounds normal? YES / NO
15.	a. Evaporator section runs and sounds normal? YES / NO	b. Is all condensation draining through the drain line? YES / NO
16.	Bottle probe has been connected to the evaporator unit and placed in 3/4 full wine bottle? YES / NO If no, please explain:	
17.	Are there any visible bubbles in the sight glass? YES / NO	
18.	Temperature on controller is set at 55 degrees or customer's desired temperature setting? YES / NO Customers desired temperature setting:	
19.	Is the bottle temperature the same temperature as the set point? YES / NO If no, please explain:	
20.	Time delay relay located in condensing unit control panel confirmed to be set at five minutes? YES / NO	

Submit Completed Warranty Checklist:

Mail to:

WhisperKOOL
1738 E. Alpine Avenue
Stockton, CA. 95205
USA

Fax to:

OR 209.466.4606

Scan and email to:

OR warranty@whisperkool.com