

**Customer Information**

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

**System Information**

Model: Mini 4000 7000 8000	<b>Evaporator Unit Serial Number:</b> <small>(Sticker is located on top of the unit in the top right corner)</small>
Condensing Unit Model Number:	<b>Condensing Unit Serial Number:</b> <small>(4000 &amp; 8000 - Sticker is located on top of the electrical box cover)</small> <small>(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 COMPLETE 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.*

Model	Line Set Length	<25ft			26-50ft			51-100ft		
	Vertical Rise	<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.	<b>a.</b> Suction line length:	<b>b.</b> Suction line size for horizontal tubing:
	<b>c.</b> Suction line size for vertical rise:	<b>d.</b> Liquid line tubing size:
2.	Temp of air entering evaporator coil: Db (Dry Bulb):	
3.	<b>a.</b> Temp of air leaving unit (Supply Air Db):	<b>b.</b> Temperature difference Db (Delta):
4.	Is coil blocked to raise condensing temp? YES / NO	
5.	Temp of air entering the condensing unit (irrelevant if condenser coil is blocked):	
6.	<b>a.</b> Head pressure PSI:	<b>b.</b> Converted to temp:
7.	<b>a.</b> Temp of liquid line at the service valve:	<b>b.</b> Sub-cooling calculation:
8.	<b>a.</b> Suction pressure PSI:	<b>b.</b> Converted to temp:
9.	<b>a.</b> Temp of suction line at the outlet of the evaporator:	<b>b.</b> Superheat calculation:
10.	<b>a.</b> Is suction pressure hunting, fluctuating? YES / NO	<b>b.</b> Is suction pressure steady? YES / NO
11.	<b>a.</b> Compressor crankcase temperature:	<b>b.</b> Compressor Running? YES / NO

12.	Voltage to compressor:	<b>b.</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.  Cut in Pressure: _____ <b>b.</b> Cut out Pressure: _____	
14.	Condenser fan runs vibration free and normal? YES / NO	Condensing unit runs and sounds normal? YES / NO
15.	Evaporator section runs and sounds normal? YES / NO	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	
17.	Are there any visible bubbles in the sight glass? YES / NO  If no, please explain: _____ _____	
18.	Temperature on controller is set at 55 degrees or customer's desired temperature setting? YES / NO	
19.	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  
ATTN: Warranty  
Registration  
1738 E. Alpine Avenue  
Stockton, CA 95205  
USA

**Fax to:**  
209.466.4606  
**OR**

**Scan and email to:**  
[warranty@whisperkool.com](mailto:warranty@whisperkool.com)