

Customer Information

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

System Information

Model: WM&FD 3500 WM&FD 5000	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)</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. CellarCool 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

Installation Location Information

Room Dimensions	Height: _____ ft., _____ in.	Length: _____ ft., _____ in.	Width: _____ ft., _____ in.
Insulation R-values	Interior Walls: _____	Exterior Walls: _____	Ceiling: _____
Vapor barrier?	YES / NO	Glass windows and/or stone/concrete walls?	YES / NO
Details: <i>Example: Two glass windows, one stone wall</i>			

DATA RECORDINGS

Please be advised that for accuracy purposes, CellarCool 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
WM 2500	Horizontal Tubing	3/8"								
	Vertical Rise	3/8"								
WM&FD 3500	Horizontal Tubing	1/2"						5/8"		
	Vertical Rise	3/8"						5/8"	5/8"	1/2"
WM&FD 5000	Horizontal Tubing	1/2"			5/8"					
	Vertical Rise	1/2"								
HM/VM 3500 WC	Horizontal Tubing	1/2"						5/8"		
	Vertical Rise	3/8"						5/8"		1/2"
HM/VM 6500 WC	Horizontal Tubing	1/2"			5/8"					
	Vertical Rise	3/8"			1/2"					

NOTE: ALL SYSTEMS REQUIRE 1/4" TUBING FOR THE LIQUID LINE

1.	a. Suction line length:	b. Suction line size for horizontal tubing:
	c. Suction line size for vertical rise:	d. 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 (irrelevant if condenser coil is blocked):	

6.	a. Head pressure PSI:	b. Converted to temp:
7.	a. Temp of liquid line at the service valve:	b. Sub-cooling 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.	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 yes, 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:
CellarCool
ATTN: Warranty
Registration
1738 E. Alpine Avenue
Stockton, CA 95205
USA

OR

Fax to:
209.466.4606

OR

Scan and email to:
warranty@cellarcool.com

CELLARCOOL