

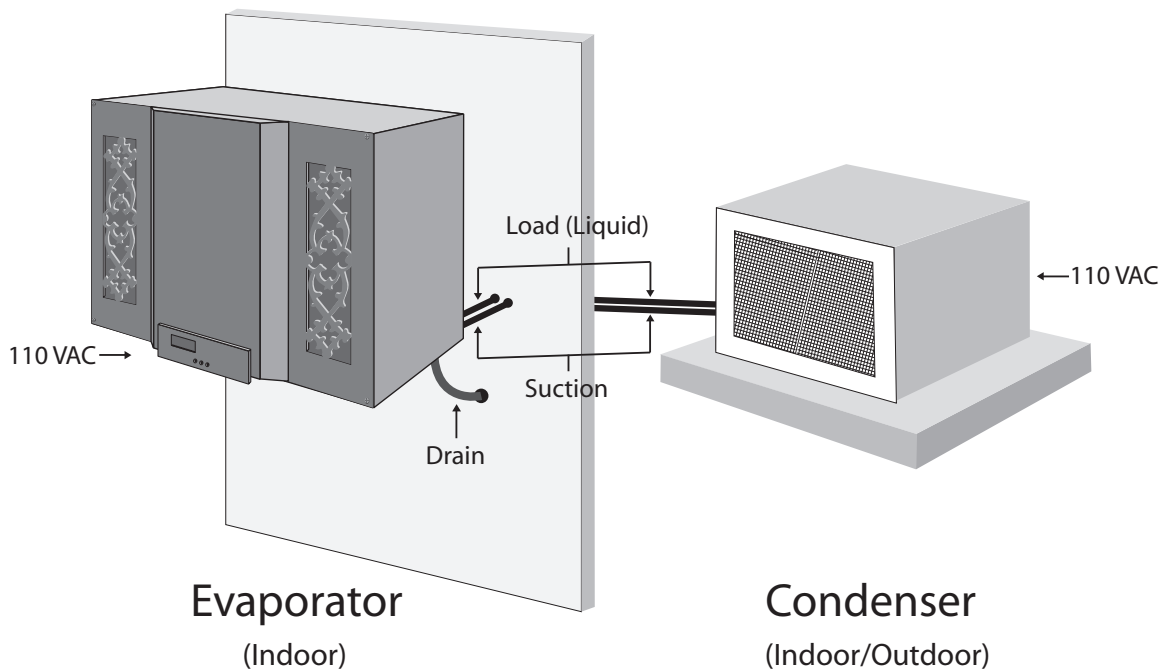
WhisperKOOL

by Vinothèque

“THE COOLEST THING IN WINE STORAGE.”

**Split System.
SS4000 & SS7000.**

Split Refrigeration System



⚠ The WhisperKOOL Split Cooling System requires professional installation by a licensed refrigeration technician.

Thank you for choosing WhisperKOOL Split Cooling System for your wine preservation needs. This unit has been specifically designed and engineered to create the ideal balance of temperature and humidity within a wine cellar. This, along with a properly designed and constructed cellar, creates the optimum environment for the proper aging of fine wine. Please take the time to read through the owner's manual so you understand the correct operations of the WhisperKOOL unit.

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FEATURES & BENEFITS

Designed specifically for wine storage, the WhisperKOOL system is a specialized refrigeration unit designed for one purpose only: to maintain the optimal temperature and humidity levels conducive to the proper aging of fine wines.

Humidity Control

As the temperature begins to drop within the cellar, the relative humidity will rise. The WhisperKOOL units do not create humidity. If you live in a dry area of the country, you may need to create humidity in the wine cellar. This can be done by introducing a non-heat humidifier or installing a small fountain within the cellar. The unit will remove excess humidity from the air and discharge it through the drain line hookup on the evaporator unit.

Quiet Operation

Years of experience with our self contained cooling units has resulted in a totally new design which accounts for a number of environmental conditions which are unique to wine cellars. We have accounted for these variables and incorporated the use of state of the art components, which offer quiet and sophisticated operations while keeping the basic concept rather simple.

Indoor and Outdoor Condenser Installations

This system offers the option of installing the condenser unit indoors or outdoors. This will allow home builders and architects to incorporate this system with the utmost ease with regard to installation and space requirements. Note: **Exterior installations require the condenser housing.** Please specify the need of this requirement at the time of order.

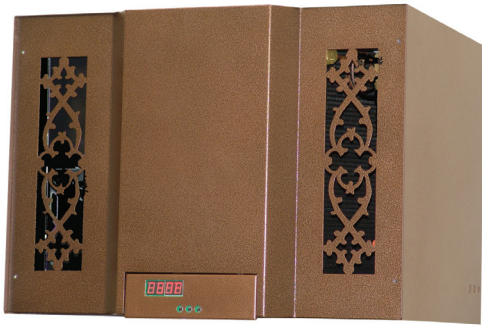
Temperature Differential

The WhisperKOOL split system is designed with a 55 degree temperature differential. This means the unit can operate correctly even if the ambient temperature outside (or wherever the condenser unit is mounted) even in 110 degree heat. This is a significant improvement over most cooling units designed for wine storage.

RECEIVING & UNPACKING

The system includes both the evaporator and condenser units packaged in two (2) separate containers. An exterior housing is optional for outdoor installations and will arrive packed separately.

Evaporator



Condensers (Shown With Optional Housing)



Thermostat

The split system evaporator has been designed to incorporate the Vinothèque PDT™ series thermostat.

Years of research and testing have gone into the design of the PDT thermostat- resulting in advanced microprocessor controlled digital technology and pinpoint accuracy. This system incorporates a probe designed to measure the liquid temperature in a wine bottle rather than the air temperature of the cellar. This results in several distinct advantages:

- Wine is maintained at a precise, measured temperature.
- The unit will switch on/off less often, extending cooling unit life.
- The unit will run longer during cycles effectively maintaining humidity.

Additional Features:

Digital probe—contains a microchip which communicates back and forth to the thermostat, resulting in accuracy.

Heavy Duty Circuitry—designed to resist power surges, which play havoc on sensitive electrical components.

Fahrenheit and Celsius readout—for use in the United States as well as around the world.

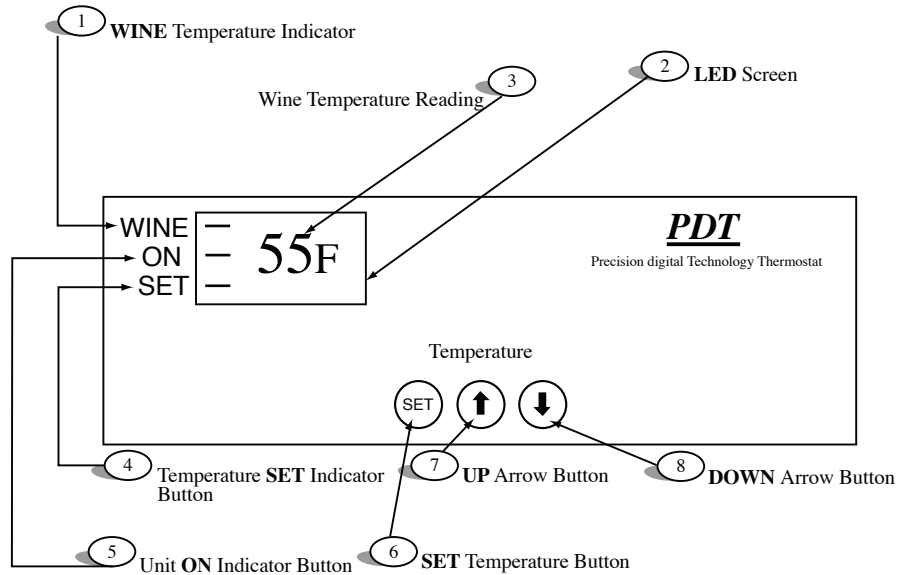
Built In Defrost Cycle—designed to prevent icing on the evaporator coil.



PDT Thermostat

PDT OPERATING INSTRUCTIONS

The unit is set at 55°F at the factory. To raise or lower the set temperature, press the set button while at the same time pressing either the arrow up or arrow down button.



1. **Wine Temperature Indicator:** A red LED bar will light up when the thermostat is reading the liquid temperature in the bottle via the probe. This will remain lit and the temperature you see displayed is what the probe is reading.
2. **LED Screen:** Displays your thermostat readings.
3. **Wine Temperature Reading:** The temperature the water bottle is registering to the thermostat.
4. **Temperature SET Indicator:** A red LED bar will light up when you are setting the temperature.
5. **Unit ON Indicator:** A red LED bar will light up every time the unit turns on to run a cooling cycle.
6. **SET Button:** Used to set the temperature you want the unit to maintain.
7. **UP Arrow Button:** Used with the SET button to set temperature higher. In addition, by pressing and holding the button it will allow you to see the 5-minute count down.
8. **DOWN Arrow Button:** Used with the SET button to set temperature lower.

Up and Down Arrow Buttons used simultaneously will change the temperature read out from Fahrenheit to Celsius

PACKAGE CONTENTS

SS4000

Box 1

Evaporator Unit (part #: 03-4000SS-0120)
Sight Glass
Filter Dryer

Box 2

Condenser Unit (part #: 1-122100)
Accessory Kit (par #: 09-950-9997SS)

Box 3

Optional Exterior Housing (part #: 03-4000SS-0120)
Mounting Hardware
Optional Electrical Cover

SS7000

Box 1

Evaporator Unit (part #: 03-7000SS-0120)
Sight Glass
Filter Dryer

Box 2

Condenser Unit (part #: 1-122101)
Accessory Kit (par #: 09-950-9997SS)

Box 3

Optional Exterior Housing (part #: 03-7000SS-0120)
Mounting Hardware
Optional Electrical Cover

Accessory Kit

	part #: 09-950-9997SS	Quantity
Brass Fitting, 3/8" Barb x 1/8	1-141012	1
Brass Nipple, 1/8" Male Pipet	1-141025	1
Bypass Plug Jumper w/Molex	1-212455	1
Drain Line & Fitting	N/A	1
Owner's Manual	M-4/7SS RevA	1
Screw #8 x 1-3/4 SH Black	1-422813B	9

WINE CELLAR / SPACE PREPARATION

Preparing the Wine Cellar

The proper design and preparation of the wine cellar is essential in order to maintain the ideal temperature and humidity levels. We have created a typical presentation on “How to Build a Wine Cellar” which is available for viewing on our web site at www.whisperkool.com. Failure to prepare the cellar accordingly will result in improper functioning of the cooling unit and is not covered under warranty.

Technical Specifications

Sizing Guide & Specifications						
Vinothèque model	Cellar Volume	Run Amps	Start-Up Amps	Ton	H x W x D	Lbs
SS4000 Condenser	1000 cu. ft.	10 Amps	15 Amps	1/3	13.5"x18.5"x12"	56
SS4000 Evaporator	1000 cu. ft.	1 Amp	2 Amps		15.75"x23.5"x15.5"	60
SS7000 Condenser	1750 cu. ft.	9 Amps	18 Amps	7/12	13.5"x18.5"x12"	66
SS7000 Evaporator	1750 cu. ft.	1.5 Amps	3 Amps		15.75"x23.5"x15.5"	60
Outside Enclosure (All)	NA	NA	NA	NA	20.75"x25.75"x18"	30

Power Source

Condenser -110Volt, 20Amp Dedicated (Non-GFI) Breaker

Evaporator -110Volt, 15Amp Dedicated (Non-GFI) Breaker

Lines and Wiring

- **1/4" Liquid Line**
- **3/8" Suction Line for lines 50 ft or less, or**
- **1/2" Suction Line for lines 51-100 ft, or with excessive bends on line**
- **Insulation for Suction Line**
- **For each line reduce the line set calculation by 10 ft for every 90° bend. Do not exceed 100 ft total length. No wiring required between condenser and evaporator.**

SPLIT SYSTEM INSTALLATION GUIDELINES

General Installation Guidelines and Instructions

Vinothèque requires that a **certified HVAC technician** install the Split System unit modules. Please take a moment to review State and City building codes to insure the safe and proper installation of the unit.

Installing Condenser Unit

The condenser unit can be mounted inside a utility area of the home or outside utilizing the optional outdoor condenser housing. The system will operate on a 55 degree temperature differential. This means that the unit will have the capacity to produce cool air into the cellar as long as the ambient temperature does not climb above 110 degrees Fahrenheit. This unit requires a dedicated 20 amp circuit, non-GFI. Make sure there is a minimum three-foot horizontal clearance in front and rear of the unit. The unit may either be hard wired or plug-in depending on local electrical codes. **The unit must be installed at an elevation lower than the evaporator unit. If not, a “P Trap” must be installed.**

- **Internal Condensing Unit Installations.** Internal installations require special consideration by having adequate ventilation to dissipate the heat created during normal operations. An exhaust port with fan may need to be installed to assure that heat is effectively dissipated from the utility room. Unobstructed airflow to and from the unit is a critical factor in the unit's overall performance. Make sure there is a minimum three-foot horizontal clearance in front and rear of the unit. This will assure that the unit can move the air around the room in an efficient manner.
- **External Condensing Unit Installations.** You must utilize the optional exterior condenser housing for outdoor installations. Place the condenser on a solid foundation in a location with adequate ventilation. There should be three feet for clearance in the front and rear of the unit and one foot on each side. The unit should be elevated in order to avoid any possible flooding and should be clear from leaves, dirt, and other debris.

Mounting Evaporator Unit

The evaporator unit should be mounted close to 18 inches or less from the ceiling of the cellar in order to achieve sufficient cooling. As the room cools down, warm air will rise to the ceiling, which is then captured into the cooling unit in order to create a consistently cool environment. Mounting the unit low in the room will result in a temperature variation due to the unit's inability to draw warm air down from the ceiling into the unit itself.

Unobstructed Airflow

Unobstructed airflow to and from the unit is a critical factor in the unit's overall performance. Make sure there is horizontal clearance in front of the unit. This will assure that the unit can move the air around the room in an efficient manner.

CONDENSER SKID PREPARATION

PLEASE NOTE: Minor assembly to compressor solenoid valve is required prior to installation.

The Condenser Skid requires assembly prior to charge/operation. The included solenoid valve needs to be connected. In Figure A – locate the capped nut. Remove the nut and replace Teflon tape on the threads. Install the Solenoid valve – insuring a leak-tight torque (Figure B). Remove the protective valve cap to expose the valve stem. Using a wrench, rotate the valve stem counter-clockwise (Figure C). This will open the compressor system and prepare the unit for charging.

Note: The compressor unit is shipped with a protective foam pad/ block to prevent damaging tubing against the evaporator coil fins. Please ensure that this pad is removed prior to operation.

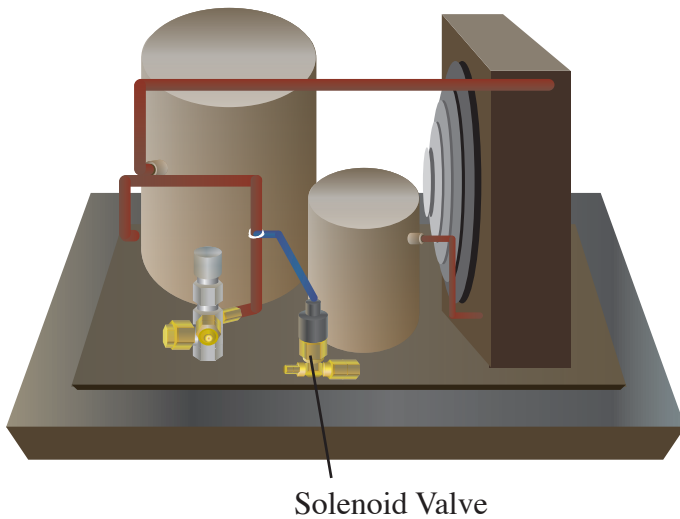


Figure A

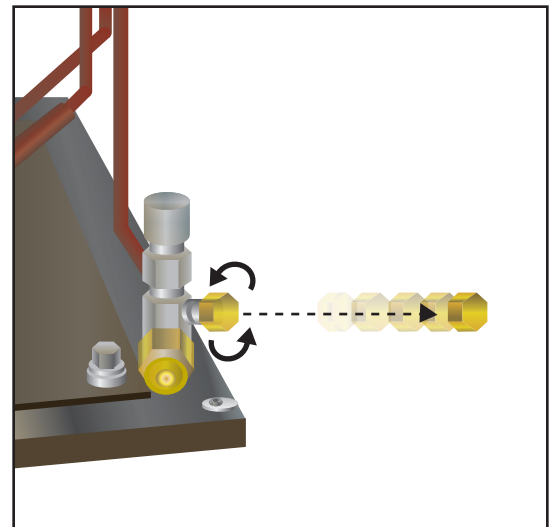


Figure B

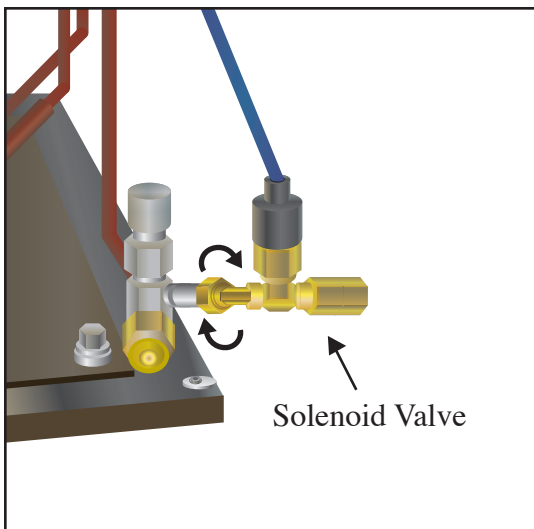
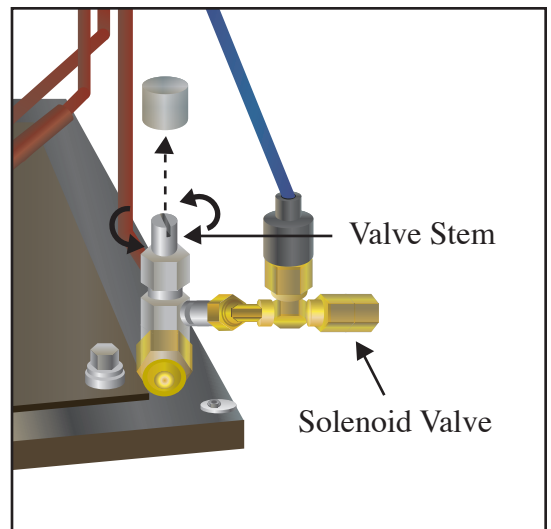
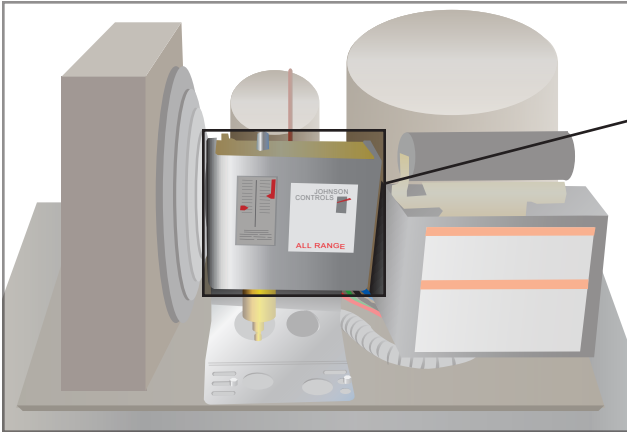


Figure C



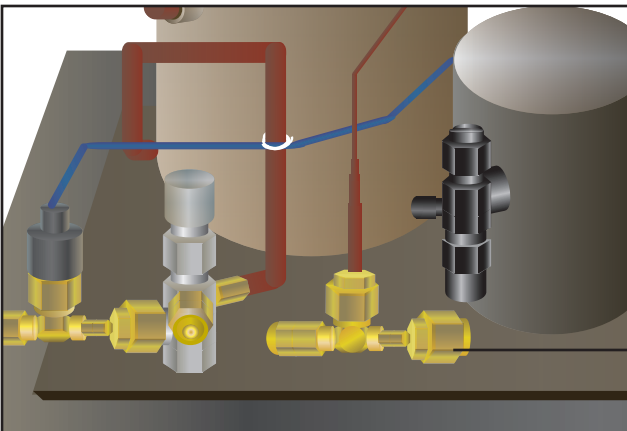
Head Pressure Control valve:

The valve is used to cycle the condenser fan at low ambient temperature. Set the switch to 190 psig for cut in and 70 psig for the differential. Further adjustment may be needed. Verify the settings via refrigeration gauge manifold and perform the final adjustments to the readings on the gauge manifold.



Fan Switch:

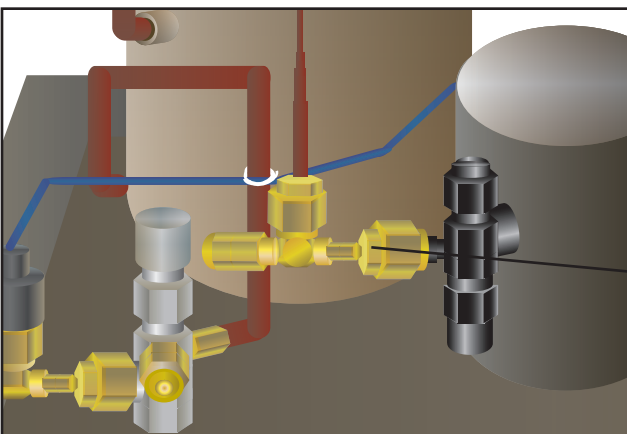
Illustration of the fan switch.



Head Pressure Control Valve:

The head pressure control valve is included with the cooling unit, but is not installed at the factory.

Head Pressure Control Valve (not connected)



Connecting the Head Pressure Control Valve:

To connect the head pressure control valve to the receiver, remove the cap from the receiver and install the 1/4 inch access valve.

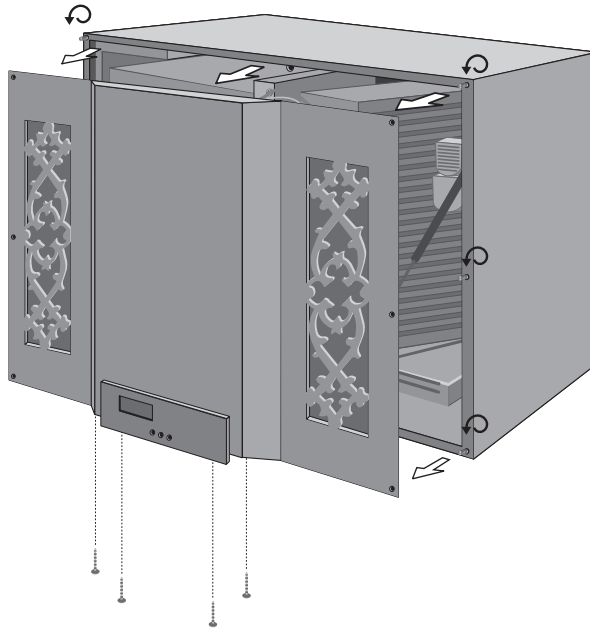
Head Pressure Control Valve (connected to receiver)

MOUNTING THE EVAPORATOR UNIT

1. Disassemble evaporator unit.

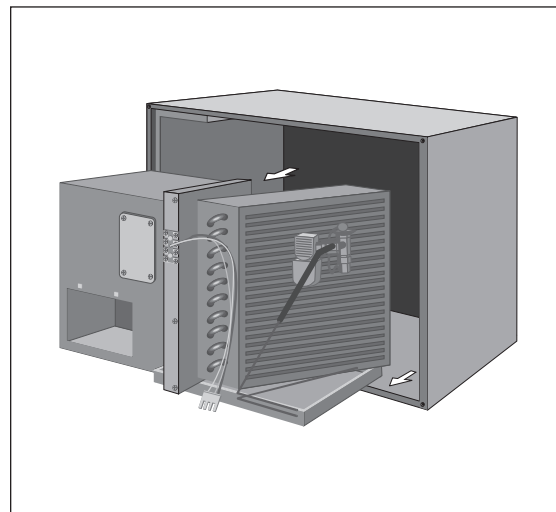
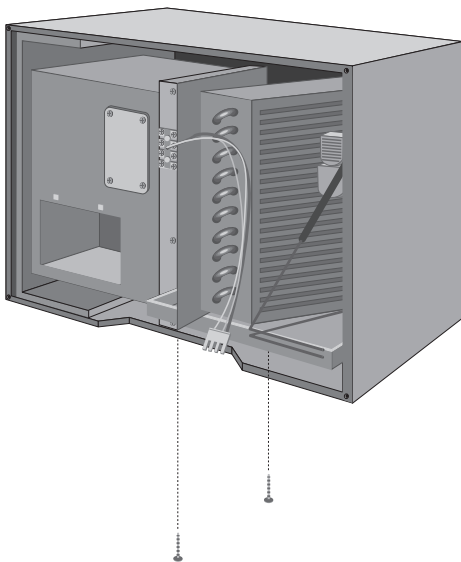
In order to mount the housing to the wall, the internal components will need to be removed and reinstalled. Remove front cover by unscrewing six captive screws located on each corner of the cover and two at bottom of front cover. Then remove two screws from the bottom of the thermostat and remove it.

Note: Thermostat is not plugged into electrical line.



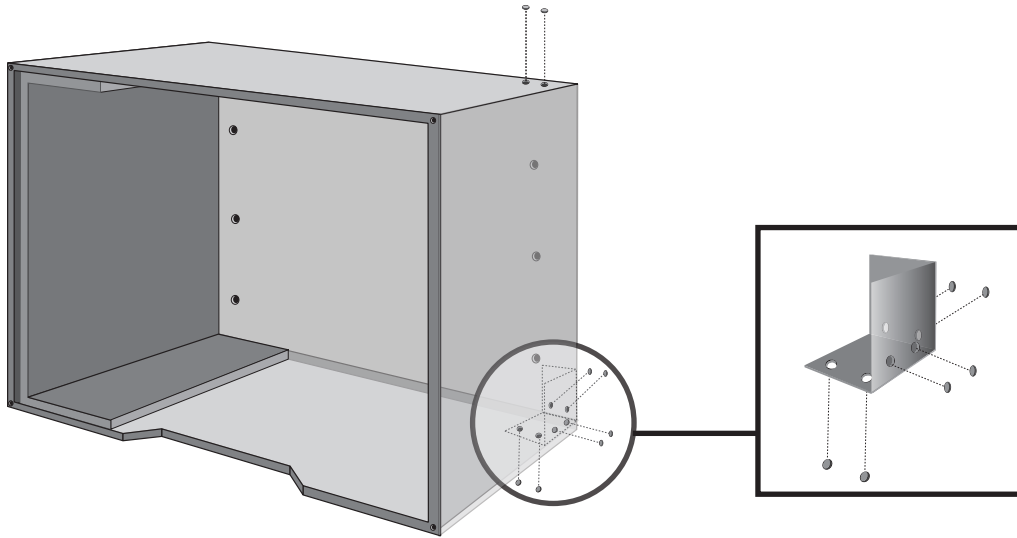
2. Remove interior assembly.

The interior assembly is one piece. Remove the two mounting screws located on the bottom of the unit. The assembly should slide out on mounting rails as one piece.



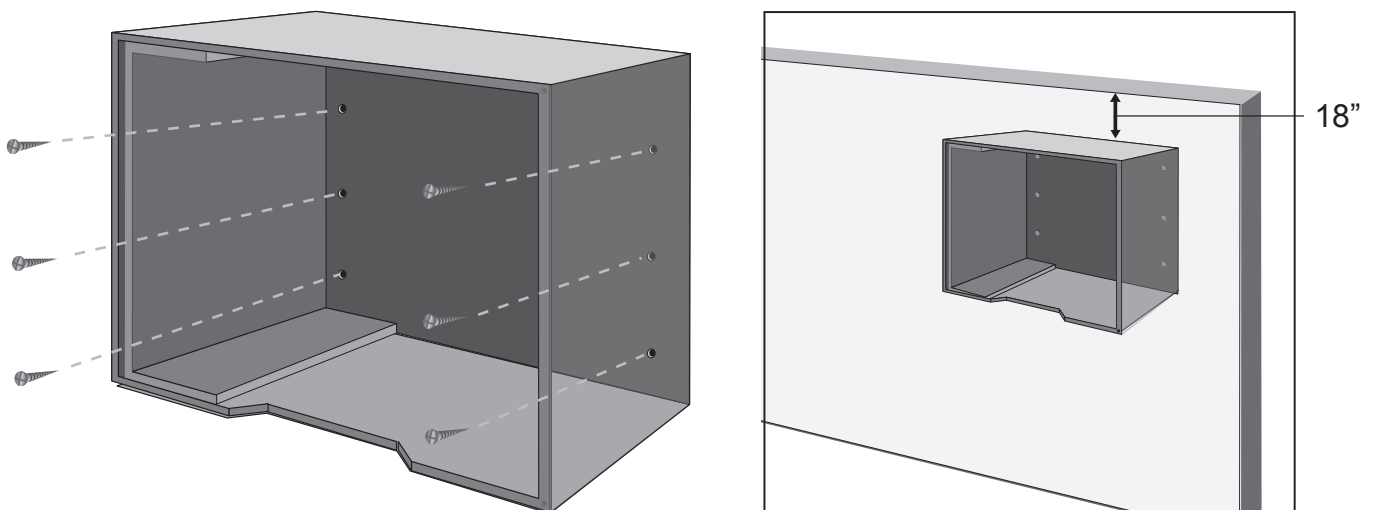
3. Identify and remove appropriate knockouts.

There are knockouts located on the rear panel, right side panel and on top. Remove knockouts for the two refrigeration lines and install the two grommets supplied. Remove knockout for electrical line.



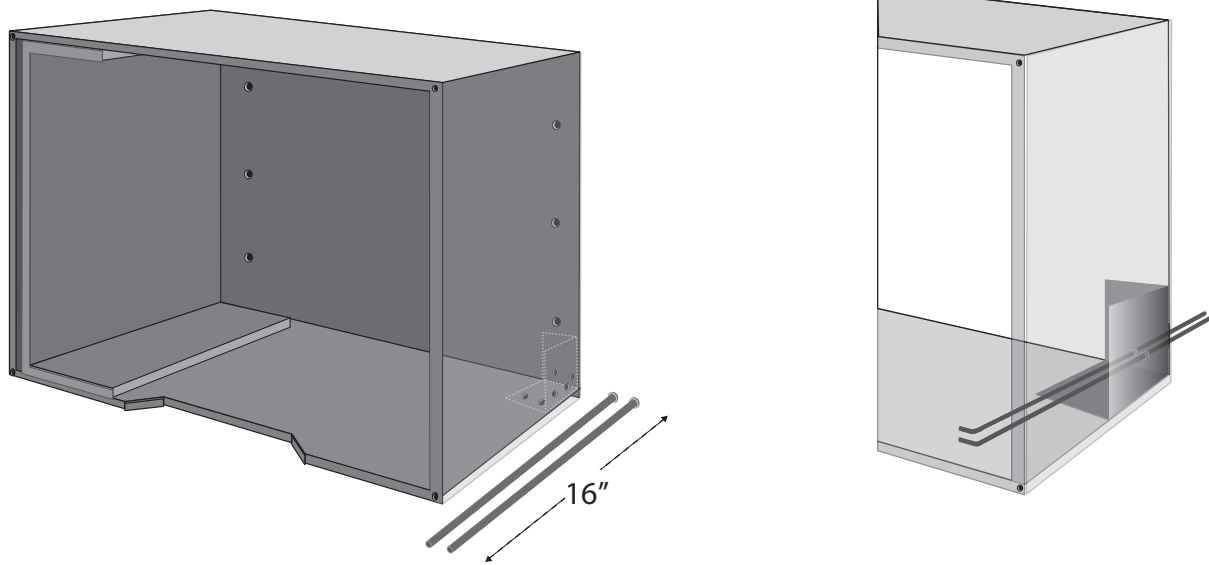
4. Mounting housing to wall.

The unit has six mounting holes on 16 inch wide centers. Utilize all mounting screws to secure the housing to the wall.



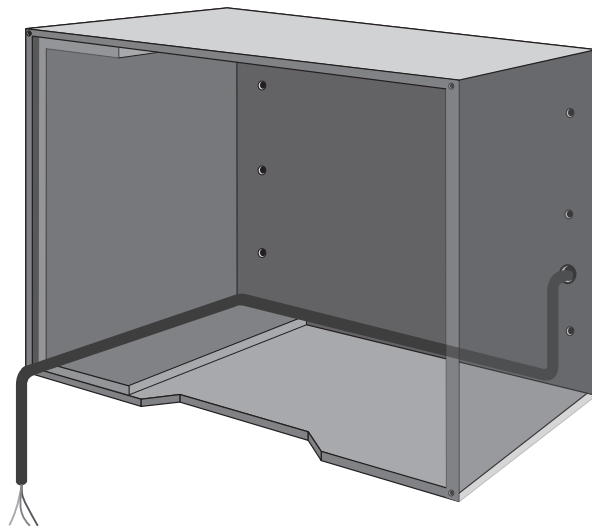
5. Installing refrigeration lines into evaporator housing.

Run both refrigeration lines into the housing through the grommets supplied. The refrigeration lines should be 16 inches long to assure a simple attachment to refrigeration lines in the evaporator.



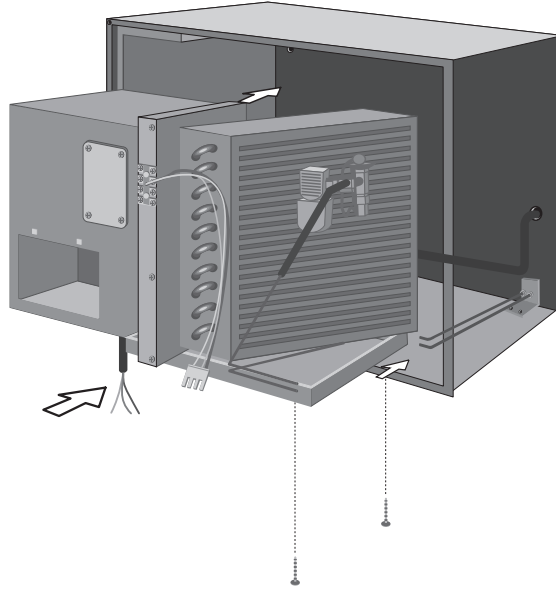
6. Run the electrical line into evaporator on bottom of left side over insulation.

Wires should be at least 36" long going into the cabinet.



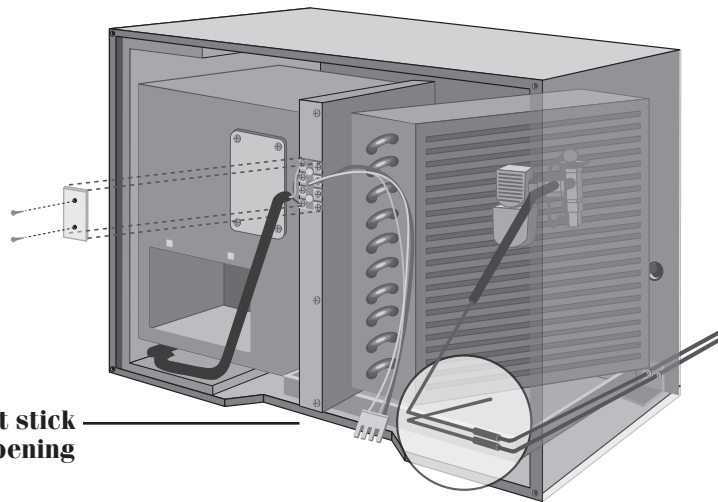
7. Reinstall interior assembly.

Slide interior assembly back into housing gently. Reattach using the two screws.



8. Attaching refrigeration lines.

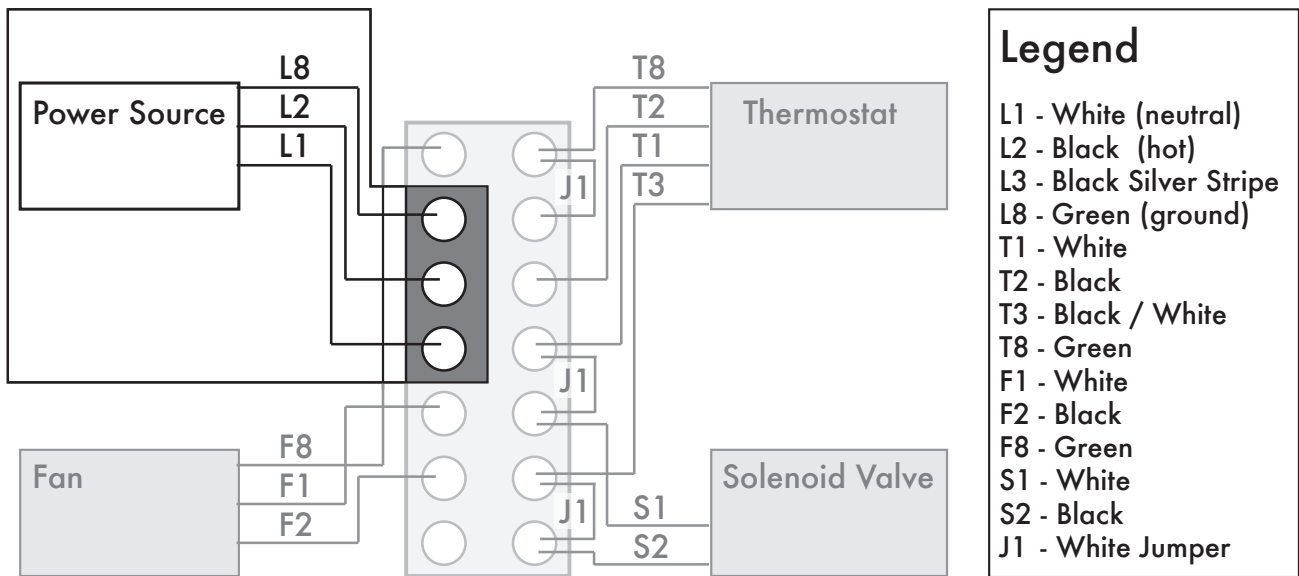
Braze (solder) lines using couplings supplied. Secure tubing lines as low as possible, using wire ties supplied, in unit to prevent refrigeration lines from showing through air inlet port. Attach electrical hand guard plate (shield).



Note: Be sure the tubes do not stick out beyond the evaporator opening for the front panel.

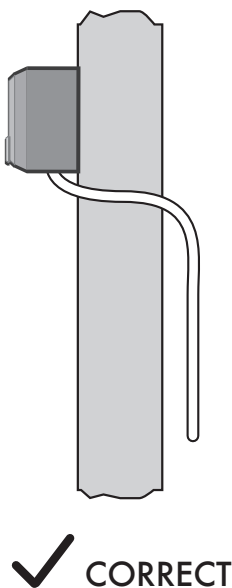
9. Electrical lines will need to be approximately 36 inches long.

Attach lines according to schematic shown.



10. Install drain line fitting & drain line.

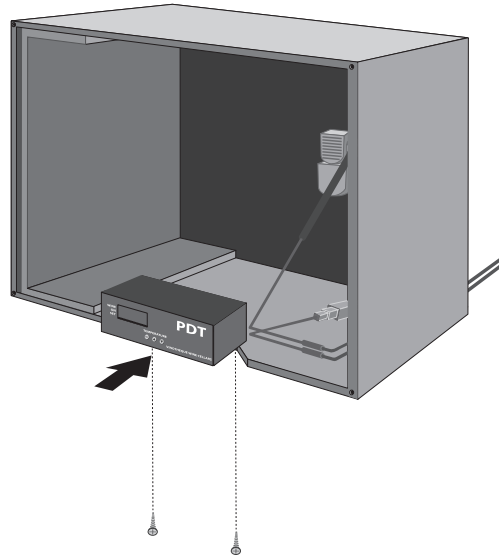
Excess moisture in the air will be condensed to liquid form and captured in the base of the evaporator unit. Therefore a drain line will need to be installed in order to effectively remove the excess condensation. The drain fitting is located in the center bottom of the unit. Attach the supplied drain line and route it to a drain. A condensate pump may be required if the drain is not readily available.



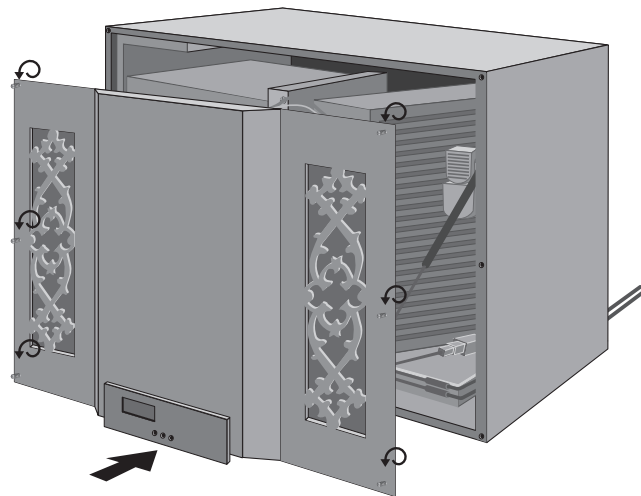
Install the drain line fitting to the bottom of drain pan. The Indoor drain line must slope downward and have no traps. The line cannot run higher than the level of the drop pan and should not have any kinks or blockage. When installing drain line inside of wall, use copper or PVC to protect the drain tube from the elements.

11. Install thermostat.

Thermostat will mount on the bottom front of the unit. Plug electrical outlet to thermostat and mount from underneath with screws supplied.



12. Install front cover.



13. Energize unit.

Note: 5 minute thermostat delay.

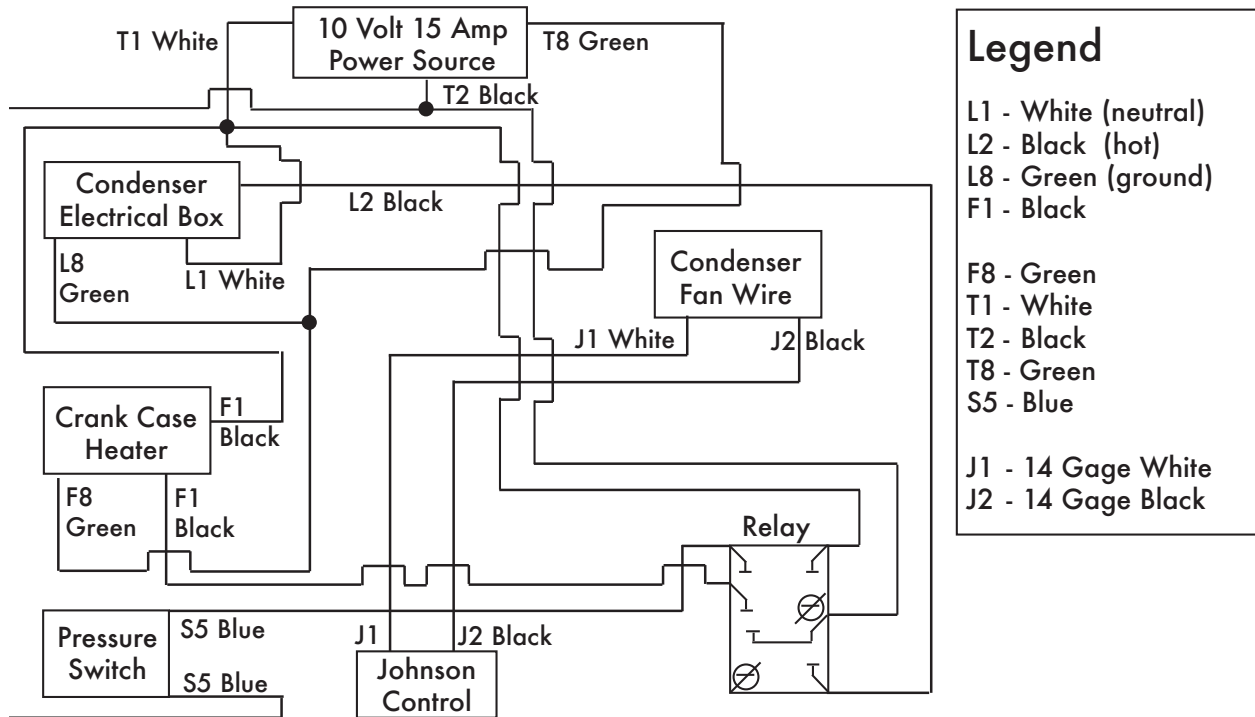
Refrigeration Lines

A 1/4 inch “liquid line copper tubing” and a 3/8 inch “suction line copper tubing” connects the two units. The line set should not have a length longer than 50 feet. For runs greater than 50 feet but less than 100 feet the suction line should be increased to 1/2”. For each line, reduce the line set by 10 feet for every 90 degree bend.

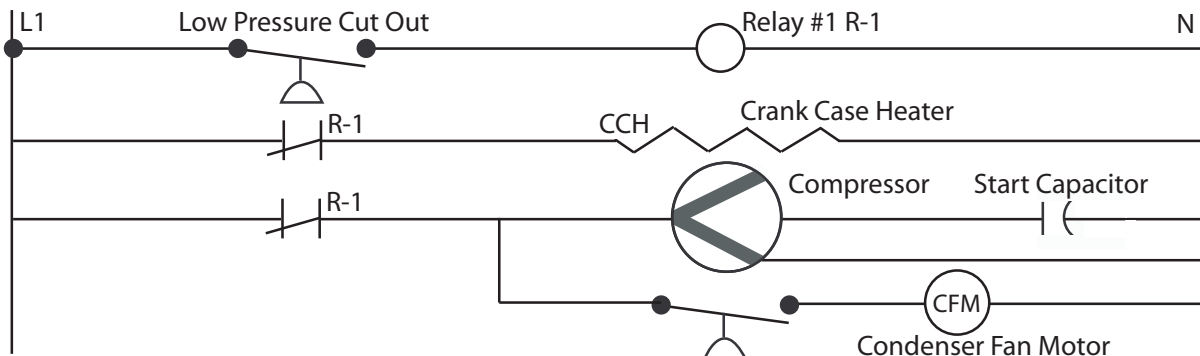
The sight glass and strainer/ dryer should be connected to the condensing units liquid line. Enclose the suction line in a flexible insulation jacket to prevent cold transfer. If the condensing unit is mounted on a higher level than the evaporator unit, a P-trap must be installed in the suction line at the evaporator discharge.

Wiring System

The system uses a pump down controller; therefore, no wiring between the condensing and evaporator unit is necessary. Wire the system in accordance with local codes and the enclosed wiring diagrams (Evaporator wiring, pg12). The evaporator unit requires a standard 20 amp circuit, non-GFI. A dedicated circuit is not mandatory but recommended.



Condensing Unit





Charging the System (by Certified HVAC technician)

After all the components have been connected:

- Open both of the service valves on the condensing unit. The unit is blanketed with Nitrogen and you should hear the gas being expelled through the service ports.
- With electrical power connected to the evaporator unit energizing the solenoid valve open, pressure test the complete system.
- If no leaks are found, leave the evaporator unit solenoid valve energized, evacuate the system through both the liquid and suction service ports. Then shut down the evacuation pump and confirm that vacuum is maintained for 30 minutes.
- With the electrical power connected to the condensing unit, and the evaporator unit running, slowly feed refrigerant (R134A) into the suction service port. As the suction pressure rises to 25 PSIG, the condensing unit will start. Continue feeding refrigerant while maintaining a pressure above 10 PSIG to prevent the compressor from short cycling. Feed refrigerant with the compressor running until the sight glass is clear of all bubbles. Do not initially exceed 3.5 lbs of refrigerant.
- Allow the system to operate for one hour and then check the refrigerant level in the sight glass again. Additional refrigerant may be required as the temperature of the enclosure is lowered to approximately 55F or the ambient temperature at the condensing unit rises above the temperature at which the unit was initially charged. Dependant on temperature, the “high side” should be approximately 175 lbs. The “low side” 28 lbs or more to keep the evaporator from icing. It is recommended while charging to use a refrigerant scale for better accuracy to the amount of charge to the unit.

Maintenance

The WhisperKOOL system is designed to operate with very little maintenance required. The only maintenance required is to check the coils on the condenser unit and vacuum them out every three months or so.

TECHNICAL ASSISTANCE

Vinothèque Customer Service is available Monday through Friday from 8:00 a.m. to 4:00 p.m. Pacific Standard Time.

Please make sure that you have the following information available before you call:

- The model and serial number of your WhisperKOOL unit.
- Type of thermostat used with your WhisperKOOL.
- Location and installation details, such as ventilation, construction and size of room.

How To Contact Vinothèque Customer Service

Telephone (209) 466-9463 (800) 343-9463

Fax (209) 466-4606

Web site www.Vinothèque.com

Address Vinothèque Wine Cellars
1738 East Alpine Avenue
Stockton, CA 95205

TROUBLE SHOOTING

Fault	Cause	Solution
Unit does not run / power up	<ol style="list-style-type: none"> 1. Blown fuse or circuit breaker 2. Room at set point 3. Thermostat not calling for cooling 4. Faulty thermostat or wiring 	Replace fuse / reset breaker Lower set point Lower set point Call a qualified technician
Unit runs but does not cool	<ol style="list-style-type: none"> 1. Lack of air flow / heat exhaust (outer room) 2. Unit low on charge 3. Crankcase pressure set too high / low 4. Compressor not running 5. Unit undersized 	Make sure fan is unobstructed. Clean evaporator if necessary Call a qualified technician Call a qualified technician Call a qualified technician
Evaporator coil freezes	<ol style="list-style-type: none"> 1. Coil and / or fan wheel dirty 2. Temperature set point too low 3. System low on charge 4. Crankcase pressure regulator faulty or set improperly 	Clean the coil and / or fan wheel Set thermostat to 55" Call a qualified technician Call a qualified technician
Water leaking from unit	<ol style="list-style-type: none"> 1. Condensate drain clogged 2. Evaporator coil frozen 3. Drain line improperly installed 	Clear out drain See above
Evaporator fan runs but compressor does not	<ol style="list-style-type: none"> 1. Compressor and / or starting components faulty 	Call a qualified technician
Compressor runs but evaporator fan motor does not	<ol style="list-style-type: none"> 1. Blown fuse or circuit breaker 2. Faulty fan motor 3. Faulty fan relay 	Replace fuse / reset breaker Call a qualified technician Call a qualified technician
Compressor short cycles	<ol style="list-style-type: none"> 1. Evaporator blows on thermostat 2. Pressure control improperly set 3. Unit low on refrigerant charge 4. Condensing fan motor / capacitor faulty 5. Compressor and / or starting components faulty 	Move thermostat Call a qualified technician Call a qualified technician Call a qualified technician Call a qualified technician
Humidity in cellar too low	<ol style="list-style-type: none"> 1. Cellar vapor barrier not sufficient 	Install proper vapor barrier

WhisperKOOL SPLIT SYSTEM

INSTALLATION TERMS & CONDITIONS

PLEASE READ THESE TERMS AND CONDITIONS CAREFULLY BEFORE INSTALLING YOUR WhisperKOOL Split System.

1. Acceptance of Terms & Conditions

Installation and use of a WhisperKOOL Split System (hereafter referred to as “the product”) constitutes acceptance by the Purchaser (or user) of the Terms and Conditions set forth in this document. The WhisperKOOL Owner’s Manual is shipped with each unit and if another copy is needed, replacement copies can be downloaded from the company web site (www.Vinothèque.com) or by contacting Vinothèque Wine Cellars (“Vinothèque”) directly for a new copy. Vinothèque reserves the right, in its sole discretion, to change its Terms & Conditions at any time, for any reason without notice.

2. Product Installation

- (a) Purchasers of the product must arrange for the product to be installed by a certified HVAC technician in accordance with procedures set forth by Vinothèque and described in the WhisperKOOL Owner’s Manual.
- (b) Purchasers must return the Limited Warranty card to Vinothèque to register their product and obtain the benefits of their Limited Warranty throughout the warranty period. Failure to register the product within thirty (30) days of installation may result in loss of warranty.
- (c) The HVAC technician installing the product must complete the designated portion of the Limited Warranty card and provide licensing or certification identification number information to Vinothèque in order to validate the Limited Warranty.
- (d) The Purchaser is responsible for the full costs of installation and any additional parts required for the proper and complete installation of the product.

3. Product Warranty Information

For Split Systems returned to Vinothèque in accordance with the terms and conditions of the Limited Warranty, Vinothèque warrants against defects in material and workmanship as follows:

- (a) **LABOR:** For a period of two (2) years commencing on the date of purchase, Vinothèque will, at its option and discretion, either repair or replace the product at no charge to the Purchaser if the product is determined by Vinothèque is determined to be defective after completion of trouble shooting by Vinothèque’s customer service department. After the Warranty period, the Purchaser is responsible for all labor and freight charges.
- (b) **PARTS:** For a period of two (2) years commencing on the date of purchase, Vinothèque will supply, at no charge, new or rebuilt replacements parts in exchange for defective parts.
- (c) **FREIGHT:** For a period of two (2) years commencing on the date of purchase, Vinothèque will cover freight charges incurred in connection with the repair of units then under warranty to customers within the continental United States.

Vinothèque's Limited Warranty does not cover damage to the product caused by third parties or damage due to acts of God, accident, misuse, abuse, negligence, or modification of, or to any part of the product. The Limited Warranty does not cover damage due to improper operation or lack of proper maintenance, connection to improper voltage supply, or attempted repair by anyone other than an HVAC technician approved by Vinothèque to service the product. The Limited Warranty does not cover Products sold "as is" or "with all faults" and is valid only in the United States.

Proof of purchase (in the form of a bill of sale or receipted invoice) establishing that the product is within the warranty period, must be presented to obtain warranty service.

This Limited Warranty is invalid if the factory-applied serial number has been altered or removed from the Product.

REPAIR OR REPLACEMENT PURSUANT TO THE LIMITED WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER FOR ANY DEFECTS IN VINOTHÈQUE PRODUCTS. VINOTHÈQUE SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING FROM THE BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT, EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED IN DURATION TO THE DURATION OF THIS WARRANTY.

Some states do not allow the exclusion or limitation of incidental or consequential damages or on the duration of express and/or implied warranties, so the above limitations or exclusions may not apply to you.

Vinothèque's Limited Warranty gives you specific legal rights and you may have other rights, which vary from state to state.

4. Maintenance

The Purchaser or user is responsible for checking the coils on the condenser unit and vacuuming them every three months to maintain them free of debris. The drain tube and the heater pan located on the evaporator unit must also be checked and kept clean and free of debris and mold to maintain proper performance.

Mold is a natural living organism in the environment. It exists in the air in the form of microscopic spores that move in and out of buildings through doors, windows, vents, HVAC systems and anywhere else that air enters. Once it is discovered, mold must be addressed quickly and appropriately. Delayed or improper treatment of mold issues can result in costly and recurring repairs. If you suspect you have a mold problem, it is always best to hire a qualified and experienced mold remediation specialist.

5. User Costs and Responsibility

Responsibilities of the Purchaser, and/or items **not covered** under our Limited Warranty, include, but are not limited to the following:

- (a) All initial installation costs, including, but not limited to, labor costs and the cost of any additional parts necessary to complete the installation.
- (b) Users must assure that the product is installed by a certified HVAC technician. Failure to do so will result in Voiding the Limited Warranty.
- (c) All costs incurred for the installation and/or removal of the product or any part thereof, unless such cost has been defined as a warranty repair **prior** to the work being performed.

- (d) Purchasers should satisfy themselves that the product they are purchasing is suitable for their needs and requirements.
- (e) Purchasers are responsible for assuring the safety of any and all items that are kept and stored in the wine cellar. Vinothèque takes no responsibility for the safety of such items in the event that the environment becomes unsuitable to maintain a proper storage environment.

6. Customer Service

Vinothèque customer service department is available Monday through Friday, from 8:00 a.m. to 4:00 p.m. Pacific Time and can be reached at 1-800-343-9463.

7. Trouble Shooting

The customer service department is available to answer questions regarding our products and to assist in basic trouble shooting in the event that a problem arises with any of our products.

Vinothèque reserves the right to have a certified, Vinothèque-approved HVAC technician go on site and inspect the product if the initial trouble shooting warrants further investigation.

If after on-site inspection of the product, it appears as if the product may be malfunctioning due to a defect in the unit, Vinothèque will cover the costs of the evaluation by the certified HVAC technician. If the product is malfunctioning due to the improper installation of some other act or omission by a party other than Vinothèque, then the user is responsible for the costs of the on-site evaluation by the technician in addition to any repair costs.

8. Request for Product Evaluation and Repair Under Warranty

8.1 Split System Field Service Warranty Policy

This Policy is to clarify what falls under Warranty Service and what becomes the responsibility of the Owner. Vinothèque (“manufacturer”) strives to provide our customers with a superior product and we back our product with a Two Year Limited Warranty. Please review the following guidelines to ensure you have a complete understanding of our Policy and coverage of your Split System. Vinothèque will respond to your request for service once this letter has been signed and returned to the manufacturer.

8.2 Product Warranty Information

- (a) **LABOR:** For a period of two (2) years from the date of purchase. If this Product is determined to be defective after undergoing customer service trouble shooting, Vinothèque will repair or replace the Product, at its option and discretion, at no charge to the customer. After the Warranty Period, the customer is responsible for ALL labor and freight charges.
- (b) **PARTS:** Vinothèque will supply, at no charge, new or rebuilt replacements parts in exchange for defective parts for a period of two (2) years which include, but are not limited to, Evaporator Coil, Evaporator Side Fan, Evaporator Solenoid Valve, Thermostat, Condenser Sid Fan, Condenser Side Fan Switch, Compressor, Head Pressure Control, Low Pressure Switch, Condenser Coil, Access T's, Sight Glass, Liquid Line Dryer, High Side Receiver.
- (c) **FREIGHT:** For a period of two (2) years from the date of purchase, Vinothèque will cover freight for the repair of units UNDER WARRANTY to customers within the continental United States.

8.3 Product Installation

The following part or cause of failure is not the responsibility of the manufacturer, improper voltage supply, line set with screw connectors (high end and low end), leaks found at the braze points when performing pressure check, unit that has been charged incorrectly, incorrect tubing diameter used on line set, a unit that has been wired incorrectly. (Refer to page 15 of Split System Manual), valve stem on condenser side, improper installation of P-Trap or lack of P-Trap if required (Refer to page 8 of Split System Manual). Condenser install outdoors or in elements that would affect operation without proper cover or housing. (Housing is available from Manufacturer)

8.4 User Costs and Responsibility

The following items are not covered under warranty and are the sole responsibility of the user.

- (a) The user is responsible for the costs incurred for the installation and removal of the product.
- (b) Purchasers (users) are reminded that they should satisfy themselves that the product they have purchased is suitable for their needs and requirements and no responsibility will be placed with Vinothèque for their decisions.
- (c) It is the user's responsibility to secure safe haven/storage for ANY AND ALL items that are being kept and stored in the user's wine cellar. Vinothèque takes no responsibility for the safety and preservation of the aforementioned items in the event that the environment becomes unsuitable to maintain a proper storage environment.

8.5 Arbitration

Any disputes arising out of or in connection with the installation and warranty of the Split System shall be referred to and finally resolved by a Vinothèque approved Independent Certified HVAC Technician. The evaluation of the Technician on all issues or matters of identifying the responsible party (Vinothèque or Installing Technician) shall be determined in a written report. This report will be made available to all concerned parties, if discovered under warranty Vinothèque will assume the financial responsibility under their warranty guidelines. If the report finds the Owner's Installer, as the responsible party, Vinothèque will provide all documentation to the customer to substantiate their findings; this will include the Invoice from the Independent Certified HVAC Technician and the written report of their findings. The Owner will become responsible for payment directly to Vinothèque for all charges incurred for repairs (labor, parts and shipping costs) on the Split System.

9. General Provisions

Responsibilities of the Purchaser, and/or items ***not covered*** under our Limited Warranty, include, but are not limited to the following:

- (a) **CONSTRUCTION AND SEVERABILITY:** Every provision of these Terms and Conditions will be construed, to the extent possible, so as to be valid and enforceable. If any provision of these Terms & Conditions so construed is held by a court of competent jurisdiction to be invalid, illegal or otherwise unenforceable, such provision will, to the extent so held, be deemed severed from these Terms and Conditions, and all other provisions will remain in full force and effect.

- (b) **GOVERNING LAW/ CHOICE OF FORUM:** The laws of the State of California (without regard for conflicts of law) shall govern the construction and enforcement of these Terms & Conditions, except that the Terms and Conditions shall be interpreted as through drafted jointly by Vinothèque and the Purchaser. Any dispute will be resolved in a state or federal court situated in the County of Santa Clara, State of California, and the Purchaser hereby irrevocably submits to the personal jurisdiction of such courts for that purpose.
- (c) **ENTIRE AGREEMENT/ NO WAIVER:** These Terms and Conditions and the Limited Warranty incorporated herein by reference set forth the entire agreement between the parties and supersede all prior agreements or understandings, both written and oral, between the parties regarding the subject matter of this the Terms and Conditions and the Limited Warranty. The parties may modify this these Terms & Conditions or the Limited Warranty only through a writing signed by each. No waiver by Vinothèque of any breach or default hereunder will be deemed to be a waiver of any preceding or subsequent breach or default.
- (d) **CORRECTION OF ERRORS AND INACCURACIES:** These Terms and Conditions may contain typographical errors or other errors or inaccuracies. Vinothèque reserves the right to correct any errors, inaccuracies or omissions, and to change or update these Terms and Conditions at any time without prior notice.

10. Questions or Additional Information

If you have any questions regarding these Terms and Conditions, or wish to obtain additional information, contact us via phone at 1-800-343-9463 or please send a letter via U.S. Mail to:

Vinothèque Wine Cellars
1738 E. Alpine Ave.
Stockton, CA 95205



Vinothèque

WINE CELLARS

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