

BREEZAIRE® Service Q & A List:

Most of the answers below are in the [instruction](#) if you have any other questions please call our customer service at 858-566-7465 M-F after 7am PST.

How do I open the unit:

Most Breezaire units are held together with 1/8" x 1/8" aluminum rivets. The cover of the unit must be removed first. To remove the rivets you will need to use a drill with a 1/8" drill bit no longer the 3/4" and drill out the center hole in the middle of the head. The head will spin off and then you can move to the next one. You should replace the rivets with the same type of rivet (1/8" x 1/8" Aluminum). We do not use screws so the metal will not get scratched and rust the covers.



Why do I have water coming out of my unit?

To start this conversation we must state that the unit cannot make water. Understanding that the only way the unit can have water coming out of it is because the wine cellar has too much moisture in it and the unit is taking it out to maintain the 50% to 70% humidity that the cellar needs. Please review our [installation instruction](#) under "ENCLOSURE PROBLEMS" and "ENCLOSURE CONSTRUCTION". Finding the area within the cellar that is allowing the moisture to come in and correcting it will be the only way to stop the unit from leaking water.

Can I use duct work on my Breezaire unit?

Sorry no. We manufacture our units to be as quiet as possible and move the most air so duct work will restrict the air flow and the unit will not work correct. In some locations a [split](#) system would work better then a self contained system.

Can I replace an old unit with the newer model?

All of the self contained systems are the same dimensions as the original model from 1985. Some of the old models like WK and WKC have been changed to [WKL](#) and [WKCE](#) and are the same sizes. The entire [WKE](#) models are the same sizes. The WKS 2200 is the only model that has changed to a new design. The [WKS 2200](#) completely changed and all the dimensions are different and improved the look. The WKS 4000 has been replaced by the [WKS 4000](#) and the two metal housings are the same size. Breezaire has done the best to only improve the inside of the unit so the units look the same and are the same dimension to keep your cellar with the same look and great performance.

How often will my unit cycle?

An average unit will cycle about 50% on and 50% off. The more liquid mass in the wine cellar the less the unit will run. The liquid mass helps to keep the wine cellar temperature at a constant temp. When starting a new cellar or a cellar that is larger than your collection you should fill the empty space with plastic water bottles or empty bottle of wine filled with water and re-cork them, it will help to fill the cellar with liquid mass. When building a cellar take into consideration the exterior walls and put in a larger R value of insulation to help the heat of the summer from coming through. Any type of glass will allow heat to come in the cellar and will make the unit run more.

Do I need to clean any filter in the unit?

The Breezaire systems do not have any filters the only maintains on the units is to keep the condenser inlet clean. The condenser inlet is located on the hot side of the unit and looks like an aluminum radiator. Cleaning the coil is easy, use a vacuum and the brush head attachment and run the brush up and down on the coil to clean off the lint and dust. Please check the coil 2 to 3 times year depending on the area that it vents into.



What is the difference between WKL and WKE models?

The WKL model units have a built in controller with a large read out display. The WKE models have a LCD display the can be wired up to 75 ft away. There are other differences in the products page likes for the [WKL](#) and [WKE](#) models.



How to I pick the right unit for my wine cellar ?

Starting with the dimensions of the room multiply the width X the height X the depth = the cubit foot of the wine cellar. Example 10x10x10 = 1000 cuft. Using the [sizing guide](#) page on the web site and the required constructions needed you can pick the correct model. IF you have any question please contact us.

How much electricity will my unit use ?

Every unit uses a different amount of electricity. Every wine cellar is different. Our web site has the [energy calculator](#) to help you figure out your energy usage. Remember a few simple things, the more liquid mass in the cellar the less the unit will run, keeping the condenser clean will help the unit run less often lowering the run time will help to lower the energy cost.

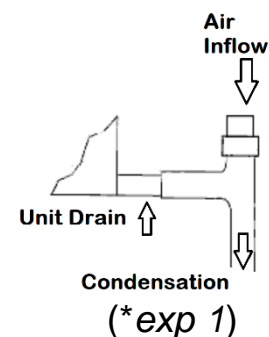
How to run a drain line from the unit

The WKL & WKE models have a pull down drain line. Instruction for each model will have directions on how to pull the drain tube down.

The WKSL models have a drain pan and a drain fitting to attach a drain line. Please review the instructions for more information.

When extending any of the drain line or fittings and you are not using a pump to move the water, the water will need to be gravity fed. Making sure that you have an AIR GAP within 12" of the connection to the units drain line. The air gap (see *exp 1) will keep the drain line from backing up. Below is a quick video to show how to install an air gap in your drain line.

Video on
[HOW TO Correctly Install Condensate Drains](#)



Another way would be to insert the 6" drain tube coming out of the unit and inserting it into a 3/4" PVC pipe and using the PVC pipe to run the drain line. Putting a "T" in the line set within 12" of the unit.

How do I get my unit serviced under warranty?

Warranty LINKS

[WKL, WKE & WKCE](#)

[WKSL](#)

Please have the model and serial number and contact the our service department at 1-858-566-7465 or via email at service@breezaire.com