

### Checklist for WhisperKOOL Unit

#### General Inspection

##### Unit Installation:

- |   |     |    |
|---|-----|----|
| 1. Is the unit installed in the correct direction, with front side of unit in wine cellar and back side in exhaust room/space? Refer to the owner's manual. | Yes | No |
| 2. Is the unit mounted within 18" from ceiling to allow proper air circulation? Refer to page 6 of the owner's manual.                                      | Yes | No |

##### Wine Cellar:

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|---|-----|----|
| 3. Is the cellar door sealed properly? To check, make sure cellar door is closed and lights are turned off within cellar; light from outside should not be visible through any of the four sides around the door. | Yes | No |
| 4. Are there any glass windows and/or glass doors in the cellar?  | Yes | No |
| 5. Are any of the cellar walls in the direct path of the sun?   | Yes | No |

##### General Ventilation:

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|---|-----|----|
| 6. Is there at least 3' of unobstructed clearance for the vents on the unit? Obstructions to the air flow greatly reduce the effectiveness of the unit's ability to cool the cellar. Refer to the owner's manual. | Yes | No |
| 7. Are there any decorative plates/covers on the unit? If so, remove them. They obstruct air flow to and from the vents. Refer to the owner's manual.   | Yes | No |
| 8. Is the unit on top of, in, or surrounded by shelving? Nearby flat surfaces, such as shelving, may obstruct air circulation and ventilation.  | Yes | No |
| 9. Are all four fans in the unit operating? Two are in the front, and two are in the back.  | Yes | No |

##### Exhaust Room/Space Ventilation:

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|--|-----|----|
| 10. Into what kind of room/space is the unit exhausting?   | Yes | No |
| 11. Is the exhaust room/space as large as or larger than the cellar?   | Yes | No |
| 12. Is the exhaust room/space warm?  | Yes | No |
| 13. Is there any ventilation into and out of the exhaust room/space? Please describe. Refer to the owner's manual. | Yes | No |

### Checklist for WhisperKOOL Unit

#### Specific Performance Issues

##### Unit is Not Cooling Sufficiently or Not Cooling at All:

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|---|-----|----|
| 14. On a thermostat with digital readout, what is the set temperature?<br>To check, hold down the "SET" button on the thermostat to see the set temperature. Refer to the owner's manual. | Yes | No |
| 15. On a thermostat with digital readout, does the thermostat display two horizontal dashes or the letters "PRB"? This indicates a problem with the thermostat.                           | Yes | No |
| 16. Is the probe inserted into a bottle of water? Refer to page 14 of the owner's manual.   | Yes | No |
| 17. Is there any level of cooling from the unit? Is the air coming out of the unit any cooler than the air in the cellar?   | Yes | No |
| 18. If so, approximately how much cooling is occurring?*  | Yes | No |

*\*Note: To check air temperature, use a digital thermostat which can be purchased at any hardware store under kitchen supplies.*

##### Water is Leaking from the Unit:

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|--|-----|----|
| 19. Is the unit level?   |     |    |
| 20. Is the drain line* attached? It is necessary to attach the drain line to the unit in case of excess condensate build up that can lead to leaking water. There is an opening for the drain line to be attached to the back side of the unit. You may need to unscrew a protective cap that covers the drain line opening on the unit. | Yes | No |
| 21. Is the unit leaking from the front? This indicates a clogged drain.  | Yes | No |
| 22. Is the unit leaking from the back? This is generally due to an improper setting on the condensate evaporator.* In high humidity regions, the condensate evaporator should be set to "ON" while other regions should be set to "AUTO".  | Yes | No |

*\*Note: All units come with a drain line for additional removal of excess condensate, as a back up system to the Condensate Evaporator which is used to maintain proper humidity. If the unit is installed in a high humidity area of the country, it is critical to install the drain line attachment for the unit to function effectively, preventing overflows and leaks from build up of condensate. Failure to install drain line will void warranty.*

##### Unit is Icing Up

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|--|-----|----|
| 23. Is the unit icing up? Allow the unit to thaw for 24-36 hours and ensure that there is adequate air flow to and from the unit before operating again. Obstructed airflow is a possible reason why units ice up. | Yes | No |
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### Checklist for WhisperKOOL Unit

#### Specific Performance Issues *cont.*

##### Unit Short Cycles, Clicks Intermittently, Trips Breaker, or does not Run:

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| 24. Is there power being supplied to the outlet? To check, test the outlet using a small appliance (lamp).   | Yes | No |
| 25. Is the unit on a GFI (Ground Fault Interrupter)? The unit should not be run on a GFI. Refer to the owner's manual.   | Yes | No |
| 26. Does the unit have a dedicated electrical line and circuit breaker? To check, examine the breaker box to see if the cellar is on its own circuit. Refer to the owner's manual. | Yes | No |
| 27. Are there any large appliances plugged into the same room or in the same area of the building of the cooling unit? If so, what are they? Refer to the owner's manual.          | Yes | No |