

EZ BREATHE TROUBLESHOOTING TIPS

1. Make sure your EZ Breathe unit's settings are as follows:

- **Humidistat is set between 35%-45% year round**
- **Fan speed is set to medium-high, summer operation**
- **Fan speed is set to low-medium, winter operation.**

Please note: The EZ Breathe will run continuously until desired level of humidity has been reached. Don't worry, the unit has been engineered to perform under these conditions

2. The EZ Breathe appliance is designed to pull cool, damp air from the lowest level, basement, or crawlspace and expel it outside. The EZB will draw on the most readily available air and works most effectively when that air is from your upstairs and your upstairs air is dry. Your upstairs air is driest when you condition it with your furnace or air conditioner. **Allowing your EZ Breathe to draw air from an unconditioned source, (i.e. open windows or open doors) may lead to increased humidity.** The humidity content of the replacement air that is being drawn down to your EZB unit will directly impact its performance causing spikes in relative humidity and moisture content.

3. During times when you are neither heating nor air conditioning your home, it is recommended to turn your EZ Breathe unit off. Turn the EZB unit back on when you turn the AC / heat back on. If you would still like to have the benefits of whole home ventilation when you are not running your AC or heat, you may choose to run a dehumidifier in conjunction with your EZB. Remember, your EZB is always providing you benefits by removing odors, allergens, mold spores, gases, smoke, dust and radon. The best approach for controlling moisture and the relative humidity in the basement or crawlspace is to maintain your upstairs humidity below 50%, so EZB can do its job of pulling the good air from upstairs down to replace the bad air that your EZB is exhausting.

4. Reduce any direct communication from the air outside and the air inside your lowest level.

- **Close and seal basement windows and doors with draft tape, vapor barrier, etc.** This is an effective and inexpensive way to help protect your structure from humidity and moisture laden air coming directly inside your home.
- **Close and seal ALL crawlspace vents.** Crawlspace vents are "old" technology and actually allow more unconditioned air to enter your structure, which leads to dry rot, mold and all manners of decay.

5. Keep storage at least 3' to 4' from the EZ Breathe unit to allow free air flow to the base.

6. Once every month inspect:

- Intake vents on the base of your EZ Breathe unit
- Exterior vent

Make sure they are free from dust, lint, dirt, etc. to ensure proper functionality of the humidistat.

7. If you have water seeping, standing, or draining into your foundation we recommend contacting a waterproofing professional to inspect this serious issue. The EZ Breathe unit is not designed to address waterproofing problems.

In some cases, our customers felt as if their EZ Breathe unit was "no longer working" or the air in their home "doesn't feel as fresh as it once did". After troubleshooting, we asked those customers to turn their EZB unit off for a few days. Within 48 hours, most called back to tell us that they already turned their EZB unit back on as they simply forgot how bad their air quality used to be! So, put us to the test and turn your EZ Breathe off...tell us what you think, call us at 1-877-866-7328.