



E-Z Breathe® Crawl Space Conditioner

Your Solution for a Healthy Home



Advantages of an EZ Breathe Crawl Space Conditioner System:

- Removes the gallons of water vapor that enter your crawl space daily
- Reduces mold and mildew + musty odors
- Protects your foundation from decay
- Provides a healthy indoor environment throughout the whole home
- Energy efficient at only \$2-\$4/month
- Removes allergy/asthma triggers
- Creates whole home air exchanges
- Conditions your crawl space, a key to a healthy home
- Combats the natural 'stack effect' by exhausting foundation air, protecting indoor air by preventing polluted crawl space air from entering living space

What people are saying about the Crawl Space Conditioner:

“ We had the musty smell coming up from our crawl space so we installed EZ Breathe, the smell was gone in two days. Our crawl smells better and our allergies are less severe. Plus our house smells and feels so much better. This was a great investment, highly recommend. ”

– Emille D.

We are here to help: 866.822.7328 | info@ezbreathe.com | www.ezbreathe.com

Product Specifications

How E-Z Breathe® Crawl Space Conditioner Works

Easy as 1 - 2 - 3

- 1 EXPEL damp, contaminated air from crawl space – reducing natural stack effect
- 2 REPLENISH contaminated air with dry, clean air to condition crawl space to assist ventilation
- 3 VENTILATE the home, creating air exchanges in accordance with the US EPA guidelines

Crawl Space Conditioner Exhaust

- Service area: 7000 sf
- Air flow: 138 cfm
- Noise level: 35 dB
- 110 volts
- .3 amps
- 31 watts
- Single phase
- Less than 1 Pascal
- Base motor dimensions 8x20x6 in., 10 lbs.
- Entire unit dimensions: 48x10x14 in., 25 lbs.

Intake Fan Specs

- Air flow: 109 cfm
- Noise level: 35 dB
- 110 volts
- .11 amps
- 6.8 watts

Easy to Install. Engineered to Last.

1. Crawl Space Conditioner exhaust is installed on exterior wall – requiring 6” exhaust hole



2. Crawl Space Conditioner louvered intake fan is mounted to subfloor

3. Quiet and efficient Crawl Space Conditioner intake fan, viewed from living space, looks like common floor register

4. Set it and forget it control panel:
Fan Speed = Medium
Humidistat = 30%

* 110V outlet required – Exhaust fan powers intake with low voltage wire

COMPARISON of the current approaches to the CRAWL SPACE PROBLEM

Cross Ventilation	Closed Crawl with Dehumidifier	Conditioned Air from Supply Duct Work	Conditioned Air PLUS Ventilation
ADVANTAGES	ADVANTAGES	ADVANTAGES	ADVANTAGES
Inexpensive	- Inexpensive - Removes moisture	- Inexpensive to implement - Conditions the space - Minimal maintenance	- Inexpensive: only \$2 to \$4/mo. - Conditions the space - Removes moisture - Minimal maintenance - Contaminant removal - Whole home air exchanges - Controlled by conditions in the crawl space! - Reduce stack effect
DISADVANTAGES	DISADVANTAGES	DISADVANTAGES	DISADVANTAGES
- Doesn't work - Energy loss - Encourages mold - Doesn't remove moisture or contaminants - Operates based on forces of nature - Actually introduces more moisture into space	- Needs constant maintenance - Expensive to operate: adds \$20 to \$40/mo. to electric bill - Doesn't remove contaminants - No air exchanges - No protection against stack effect	- Doesn't remove moisture - Doesn't remove contaminants - No air exchanges - Forces contaminated air back into living space - Controlled by LIVING area settings - No protection against stack effect	<u>NONE</u>