

GroundAir MGR

MOISTURE • GAS • RADON CHANNELING SYSTEM

GroundAir MGR (Moisture+Gas+Radon) is a simple, effective, and valuable ground air channeling system that improves indoor air quality by managing Radon, other noxious gases, and moisture coming from the ground beneath. The system collects toxins that could enter the living space through any gaps, cracks, and fissures, and safely channels them to the vent stack and out through the roof. GroundAir MGR is highly adaptable to most any construction situation and can be installed under a concrete slab (with or without gravel) in new construction or under the vapor barrier / membrane in crawlspaces or earthen basements of **both** new and existing construction.

System Benefits:

- Lowers Radon and Volatile Organic Compound (VOC) levels in the home.
- Removes moisture and the potential for mold & mildew problems.
- Improved air flow reduces number of suction points needed in slab.
- Lowers lifetime energy costs – reduces need for fan and dehumidifier.
- Works from behind footers, downturns, and distant corners.
- Saves time, money, and resources.

✓ By itself, GroundAir MGR works effectively as a *passive* soil depressurization system or it can be used in conjunction with an *active* (fan operated) system. Qualifies for HealthyBuilt, Energy Star, and LEED points.

Quick & Easy Installation: Simply lay down GroundAir MGR in an adaptable design layout (depending on the shape / size of the home footprint), trunk and feeder lines are connected by slitting / inserting, pin into place with landscape staples, and connected with duct tape to a standard PVC pipe venting system. GroundAir MGR can be covered with a vapor barrier / membrane, gravel, or concrete depending on your situation.

- Adaptable design layout can be easily modified to fit any footprint / area.
- Flexible and easy to install – goes under pipes, conduits, and footers.
- Joint connections can be made using a variety of options.
- Foot or equipment traffic will not damage product or impede airflow.



Full Kit Covers 1500 ft²
Compact Kit Covers 900 ft²

GroundAir MGR Kits Include:

- Trunk Line
- Feeder Lines
- Ground Staples
- 3" PVC Pipe w/ T-Connector & Cap
- Stake
- Installation Instructions

To Order: www.groundairmgr.com

Product Info



Adaptable Joint Options



Adaptable Connection Options



Adaptable Finishing Options



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