



Vortex Manual Vent

PART # BCV-80150
Foundation Ventilation

PRODUCT DESCRIPTION:

The Vortex Vents are telescopic, variable flow control basement and crawl space vents.

The Vortex Vents are constructed out of high density polyethylene using the injection mold process

PURPOSE:

The purpose of the Vortex Vents is to allow air circulation in your crawl space helping to alleviate condensation.

ADVANTAGES:

- Adjustable and telescopic for maximum versatility
- Less inventory –one size fits 8,9, and 10" walls, nominal or full size
- High density polyethylene construction
- Clear Vent Area – CVA 31.4 – Screen included
- Easy to access controls that allow user to allow user to adjust airflow

SPECIFICATIONS:

Meets International Residential 2006 Code R408.2 - Openings for Under-Floor Ventilation and R408.3 - Unvented Crawl Space.

LIMITATIONS:

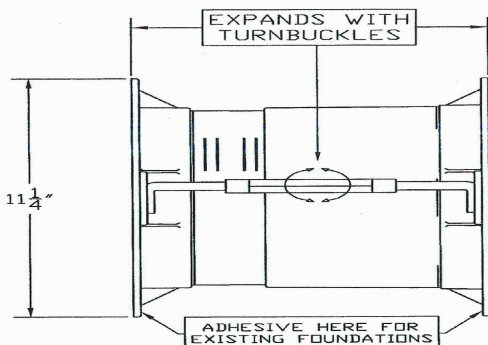
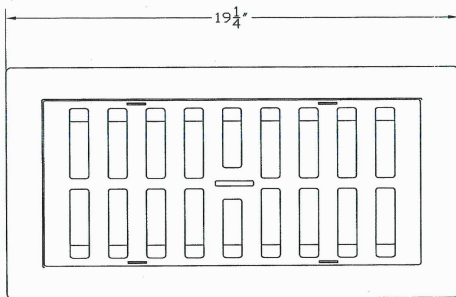
Vents should not be placed below grade level.

PACKAGING:

Each or 60/skid

DIMENSIONS:

19-1/4" W x 11-1/4" H; Width is adjustable from 7.5" to 10" using installed turnbuckles.



PREP

Determine number of vents and placement of vents.

Note: Whenever possible, vents should be placed on all sides of the foundation. This will create an intake/exhaust system that delivers a steady flow of air.

Most building codes require 1 square foot of open ventilation per 150 square feet of crawlspace. But this requirement can be dramatically reduced with an approved vapor barrier installed over the ground surface.

Always check with your local building codes for the latest requirements.

APPLICATION

Installing into an existing building:

1. Precut hole in foundation to required dimension. 18 1/2" length x 10 1/2" height.
2. Remove turnbuckles and mount using high grade adhesive behind flange.

Installing in new construction:

1. Vents are placed at the time the forms are installed. Depending on the type of form being used attachment process will vary.
2. When forms are removed vent will stay in place.
3. If installed deeper than 24" from top of wall, interior bracing is recommended.

CLEAN UP:

Generally there will be no debris but disposal methods must be in compliance with all federal, state and local laws and regulations.

PRODUCT HANDLING/STORAGE:

No special handling or storage requirements.

PRODUCT ONLY WARRANTY:

Mar-flex warrants the product to be of good quality and manufactured to meet published physical properties and quality control standards.

Except as specifically provided herein, Mar-flex makes no warranty, express, implied or oral including but not limited to any warranty or merchantability, fitness for a particular purpose, usage of trade, course of dealing or course of performance in connection with this agreement. In no event shall Mar-flex be liable on any such warranty with respect to the product. Mar-flex shall not be liable for incidental or consequential damages including, but not limited to damages of the structure, its replacement, contents or personal injury. Some states do not allow limitations on how long an implied warranty lasts or allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state.

HEALTH AND SAFETY INFORMATION IS GIVEN IN THE MATERIAL SAFETY DATA SHEET AND THE PRODUCT DATA SHEET AVAILABLE FOR THIS PRODUCT. THESE SHOULD BE READ AND UNDERSTOOD BEFORE USING THIS PRODUCT.

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