



Innovation in Ventilation

1-800-456-9562

Energy Saver

Automatic Foundation Vent

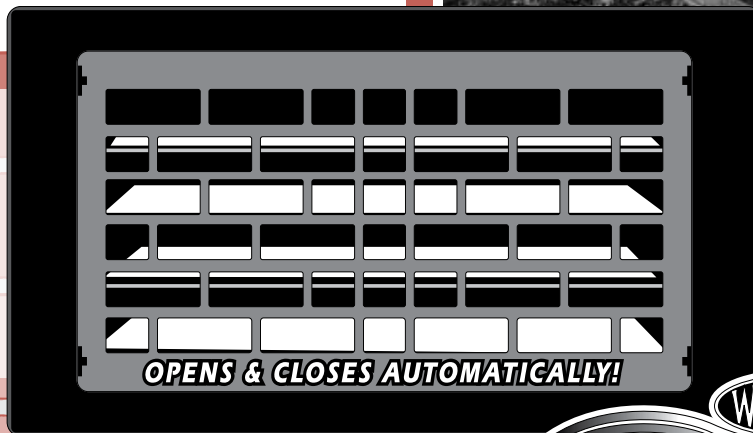


Replaces Manual Vents



Do it Yourself!

- ▶ Automatically Opens & Closes
- ▶ Reduces Crawl Space Moisture
- ▶ Lowers Risk of Frozen Pipes
- ▶ Aids in Termite Control
- ▶ Helps Cut Fuel Bills

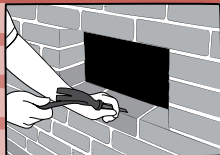


White, Black, Brown, Gray

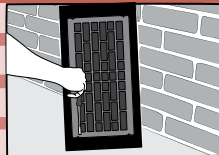
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Do it Yourself!

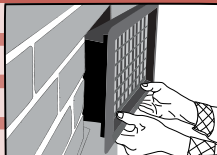
1. Knock out the old vent with a hammer and remove all mortar, if necessary.



2. Thread screws through until they just protrude through frame.



3. Place side of vent into opening first. Push the other side into place making sure the vent flanges are firmly against wall.



4. Thread screws through until they each touch side wall, then tighten approximately three (3) turns.



Calculating Number of Vents Needed

When you forget...

Forgetting to close old-style hand-operated foundation vents in the winter could result in higher heating bills and frozen pipes. Even if you remember to open and close your old style vents at least twice a year, that may not be enough. Heat loss may still occur during unseasonal temperature changes.

80%-90% Polyethylene Ground Cover

- One vent per 150-250 sq.ft. of crawl space depending on moisture conditions.

Some codes allow one vent per 600 sq.ft. with ground cover, but many experts believe this is too little ventilation. Vents should be placed within 3' of corners and near dead spaces to provide cross ventilation. A minimum of 4 vents is always required.

For oversized openings, use a wood shim on the bottom or on one side of vent. For under size openings, use a chisel to knock away excess mortar. For new construction, install vents after mortar work and back filling are completed.

Fits standard 8"x16" opening. No special tools required! FHA (Federal Housing Authority) requires 1 sq.ft. of net free ventilation area for each 150 sq.ft. of crawl space without vapor retarder.

No Ground Cover

- One vent per 60 sq.ft. of crawl space.

When you forget...

Forgetting to open your old-style hand-operated foundation vents in the summer can cause excess moisture build-up in the crawl space. The U.S. Forestry Service has stated that nationwide, decay fungi caused by dampness and excess moisture does at least as much damage as termites – resulting in expensive repairs!



35° (approx.) Automatically CLOSED

75° (approx.) Automatically OPEN

