

WORTH

HOME PRODUCTS

What grille sizes are available?

We manufacture the most popular sizes used in homes across the country. Please see our list in the Products section. Most sizes come both vertically oriented (12" x 24") and horizontally oriented (24" x 12"). However, you may special order custom sizes for both residential and commercial use. Our state-of-the-art, U.S. manufacturing capabilities can create almost any size you need.

Can they be installed in return air openings where metal grilles already exist?

Yes. Our grilles easily accommodate any standard opening size without any modifications or "minor alterations" to enlarge the opening. For example, a 20" x 30" wooden grille requires a 20" x 30.25" opening without alterations or modifications. If your opening has any duct insulation less than 3" from the drywall, simply shave or trim the insulation as necessary to allow for our metal frame to fit. It's that simple.

How are the wood grilles finished?

Our wooden return air grilles come unfinished, so you can paint them to match your home's color requirements. Different species of woods for staining are available through our custom orders.

Do the grilles vibrate or rattle?

No, our louvers should not have any tendency to vibrate or rattle. Our patent-pending engineered design combines durability and the thinnest possible louvers, each fitting securely between two precision cut mortises in the louver frame. If your return air opening happens to be slightly larger than a standard size, simply caulk or seal the open space around the metal frame.

Is there sufficient air flow?

Yes. If the return air opening is sized correctly, our grilles provide adequate air flow.

Will the grilles warp or bow like metal grilles?

No. Like wood trim, doors or furniture throughout the home, these grilles should not warp if you follow the simple directions for preparation and installation, including priming and painting all exposed surfaces (front & back).

Do wooden grilles absorb moisture?

Our wood return air grilles will not pick up any more moisture than the rest of your finished furniture, moldings and doors in your home. Wood grilles must be finished (painted or stained and sealed) to ensure their durability.

Is it difficult to remove the grille from the opening in order to change the filter or clean the grille?

No. It takes a simple, yet deliberate motion to easily remove the grille from the metal filter frame in the wall. However, our unique, patent pending locking system ensures against it accidentally “popping” out. To clean, you can wipe down the louvers in seconds since their spacing leaves enough room to run your hand with a rag along each louver.

Can the grilles be installed in the ceiling?

Yes. Our grilles look great in ceiling returns. Each metal frame comes with a spring that helps push and hold the grille into place behind the curls of the frame. It is very important to follow installation instruction and make sure that:

- The small curl of the frame is in the direction of louvers
- The top brackets of the grille are behind the big curl of the frame
- The bottom brackets of the grille are behind the small curl of the frame

The spring will assist in pushing the grille into place. However, this should not replace the need to push it over and making sure all 4 brackets are behind each proper curl.