

Building Value in Air.

Installation, Operation and Maintenance Manual

Please read and save these instructions for future reference. Read carefully before attempting to assemble, install, operate or maintain the product described. Protect yourself and others by observing all safety information. Failure to comply with these instructions will result in voiding of the product warranty and may result in personal injury and/or property damage.

Step 1

Frame out the opening to the appropriate size. Example: 80" x 80" opening.

Step 2

Order the grille with a neck size equal to the framed-out opening size.

Example: Neck1 = 80" and Neck2 = 80"

Step 3

When grille arrives, open the packaging and identify each section.

Step 4

Take the lower left hand section out first. You can identify the lower left hand section by the screw holes missing on two sides of the unit. Only the outside part of the frame adjacent to the framed-out opening will have screw holes included in order to attach to the framing. The inside frames will not have screw holes, and this is where the mullion strip is installed to join the sections.

Step 5

Place the lower left section (Section 1) into the lower left corner of the framed-out opening. Secure the unit to the framed-out opening using the screw holes and the provided screws.



Step 6

Find the first mullion strip and install it on the inside right frame of Section 1. The mullion strip might already be installed on this section, but if not, you can install the mullion strip by sliding it onto the flange of the inside right frame.



Step 7

Find the lower right section (Section 2). Install Section 2 into the framed-out opening and ensure that the left flange of Section 2 is sliding into the mullion strip that's attached to the right flange of the Section 1 frame. This will bridge the gap between sections and help to conceal it. Use screws on the perimeter flange of the bottom right section to secure it to the framed-out opening.

Note: Mullion strip has been colored blue for visibility, but the actual color will match the color of the grilles to blend in.



Step 8

Now that you have both bottom sections installed, the next section is the top left section (Section 3). First, attach the mullion strip to the top frame of Section 1.



Step 9

Next install the top left section (Section 3) above Section 1. Ensure that the bottom flange of Section 3 slides into the mullion strip on the top frame of Section 1 to join the two sections together. Once Section 3 is placed into the opening, use the provided screws to attach the unit to the framed-out opening using the screw holes on the outside perimeter frame.



Step 10

Install the mullion strip on the right side of Section 3 to prepare to install the upper right section (Section 4). Also ensure that another mullion strip is installed on the top frame of Section 2 as well. Section 4 needs to slide into two mullion strips during this step of the installation.



Step 11

Once the mullion strips are installed, slide Section 4 into the opening. Ensure that the left flange of Section 4 slides into the mullion strip on the right side of Section 3. And also ensure that the bottom flange of Section 4 slides into the mullion strip on the top side of Section 2.



Step 12

Screw the last section, Section 4, to the framed opening using the screw holes on the outside perimeter flange of Section 4, with the provided screws to ensure that all four sections are securely attached to the framed-out opening.

You have now finished installing a multi-section grille.

Note: For larger/smaller multi-section grilles with more or less sections than four, the steps will be very similar. However, you might have more or less steps than in the example above.

Additional Notes

For large grilles with many multiple sections, it might be necessary to frame out each individual section to ensure that there's enough support for the entire assembled unit. In the case that more support is needed, first frame out the overall opening of the selected grille, and then add additional horizontal and vertical supports between each of the respective sections as needed.



Our Commitment

As a result of our commitment to continuous improvement, Greenheck reserves the right to change specifications without notice.

Product warranties can be found online at Greenheck.com, either on the specific product page or in the literature section of the website at Greenheck.com/Resources/Library/Literature.



Phone: 715.359.6171 • Fax: 715.355.2399 • Parts: 800.355.5354 • E-mail: gfcinfo@greenheck.com • Website: www.greenheck.com