

WALL MOUNTING: Wall Diffuser Installation

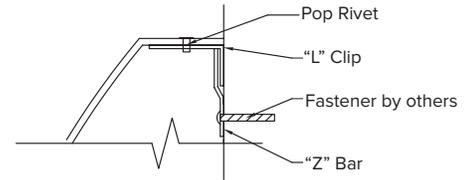


Review the drawings and details before beginning assembly. Also, note if your installation calls for vertically or horizontally hung diffusers -- see drawings below.

Top L-Clip Attachment -- see drawings for clip locations

1. Align top L-Clips so the 3/4" leg is flush with the edge of the diffuser.
2. Using the L-Clip as a template, mark and drill (2) 1/8" holes from the top down.
3. Insert pop-rivets from the top down and rivet the L-Clip to the diffuser.
4. Note: Top clips receive Z-Bar mounting.

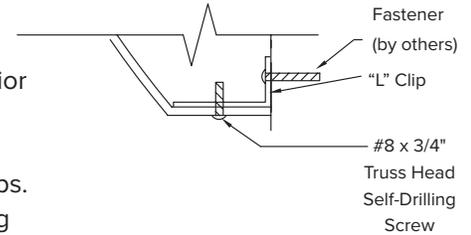
Top "L" Clip



Mounting Diffusers to the Wall

1. Attach Z-Bars for top clips to the wall using appropriate fasteners (fasteners are not included) making sure they are aligned with the top clips on the diffuser. The top of each Z-Bar should be 1/8" below the desired diffuser height. Be sure to allow 1" minimum clearance above the top of each Z-Bar for clip attachment.
2. Attach bottom and side L Clips (see drawings for clip locations) to the wall using appropriate fasteners (fasteners not included). L Clips should be 1/8" inside the exterior edge of the diffuser.
3. Install the diffuser by dropping the top clips on to the Z-Bar so they are fully engaged.
4. Be sure the exterior edge of the diffuser overlaps and hides the bottom and side L Clips. Attach the diffuser to the side and bottom L Clips with #8 x 3/4" truss head self-drilling screw (by G&S).

Side & Bottom "L" Clip

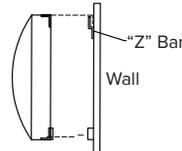


Small Diffusers: 1.5x1.5, 2x2, 2x3, 2x4, 3x3 and 4x4

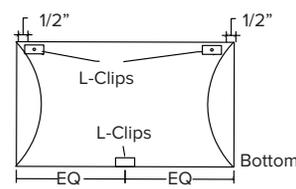
Parts List:

- 3 - 6", L-Clips
- 2 - 6", Z-Bars
- 4 - Pop Rivets
- 1 - #8 x 3/4" Truss Head Self-Drilling Screw

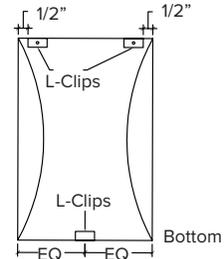
Typical Side View



Horizontal - Rear View



Vertical - Rear View

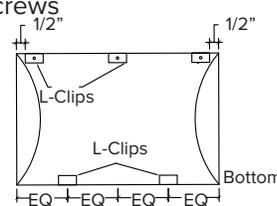


Large Diffusers: 2x6, 6x2, 3x5, 5x3, 4x5, 5x4, 3x6, 6x3, 4x6, 6x4, 4x8 and 8x4

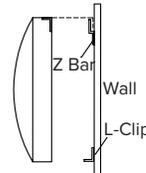
Horizontal Parts List:

- 5 - 6", L-Clips
- 3 - 6", Z-Bars
- 6 - Pop Rivets
- 2 - #8 x 3/4" Truss Head Self-Drilling Screws

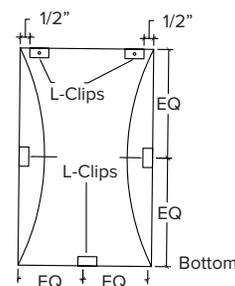
Horizontal - Rear View



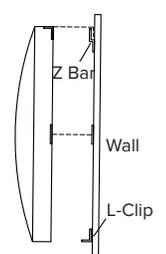
Horizontal - Side



Vertical - Rear View



Vertical - Side View



Vertical Parts List:

- 5 - 6", L-Clips
- 2 - 6", Z-Bars
- 4 - Pop Rivets
- 3 - #8 x 3/4" Truss Head Self-Drilling Screws