

## STEEL FRAME LOW-FREQUENCY ABSORBER

## **General Guidelines For The Deep6:**

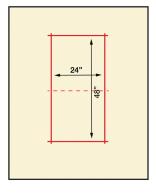
- 1. Whenever moving the Deep6, use two persons and carry by grasping the frame.
- 2. If your Deep6 has a light colored fabric on the face, it may be a good idea to wear clean disposable gloves so dirt, grease or grime from the skin is not transferred to the fabric. If the Deep6 is laid face down when unpacking or during installation, be sure the surface is clean and padded to avoid damaging the front surface.
- 3. Pre-position the Deep6 with a laser level (preferred), hand level or chalk line to ensure uniform installation. If multiple Deep6 panels are being placed directly up against one another, use the first installed panel as a reference point for the adjoining panels to be installed.
- 4. Make sure the wall has a completely flat surface. Shim the mounting clips if necessary to create a uniform front surface.

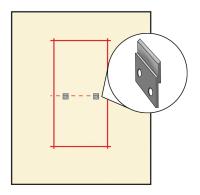
NOTE: Z Clips are included for wall mounting. Corner impaling clips are used for mounting in vertical corners and are sold separately. Use wall anchors suitable for the 32 lb. weight of the Deep6 and your wall construction at the attachment points. The Deep6 is not suitable for ceiling installations.

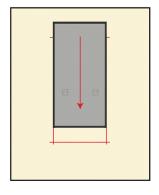
Recommended Additional Installation Materials	
Power Drill and Bits	Tape Measure
Carpenters Level	Small Ladder (Depending on ceiling height)
Pencil	Appropriate Wall Anchors
Straight Edge	Stud Finder

## **Installation Notes When Using Z Clips:**

- Fasten Z clips to the wall using 2"-3" wood screws into a stud location or appropriate drywall/masonry anchors, depending on wall construction.
- Shim the clips as necessary to ensure the front edge of the Deep6 is flush with adjoining panels.
- Do not apply excessive pressure to the fabric-wrapped fiberglass face of the Deep6.
- This installation method will leave a 5/8" reveal between the top of the Deep6 and the ceiling. When installing a vertical array of panels
- start at the bottom and work up toward the ceiling. Leave at least 5/8" space between the ceiling and the top of the uppermost panel in the installed position.
- 1 Mark vertical and horizontal lines indicating placement of the Deep6. Mark a horizontal line 24 9/16" down from the marked top edge of the Deep6
- ② Align the fold of the clip with your vertical ③ Grasp the Deep6 by the frame's sides lines on the wall. Mark the clip's mounting holes and evenly space the clips, leaving 2 in. of space inboard from the marks for the panel's sides. Mount the clips to the wall using anchors suitable for your wall's construction and the 32 lb. weight of the Deep6 panel.
- and align it with the location marks on the wall. Raise the Deep6 panel about an inch above its target location, push it flush to the wall and slowly lower the panel to hook the rear brace on the installed Z Clips.









## **Corner/Bass Trap**

1. Mark vertical lines 16 \( \frac{7}{8} \)" on both sides of the target corner and add a horizontal line, indicating the deired height.

2. Align the fold of the clip with your vertical lines on the wall. Mark the clip's mounting holes and evenly space the clips, leaving 2 in. of space above and below the top and bottom of the panel's location. Mount the clips to the wall using anchors suitable for your wall's construction and the 32 lb. weight of the Deep6 panel. Twist out the top facing tips of the impaling points to a 45° angle relative to the clip face. Use the smaller set of points for vertical corners, the larger points are not used for Deep6 installations.

**3.** Align the panel ¾" above its target height and press down at a 45° angle until flush with the wall.

