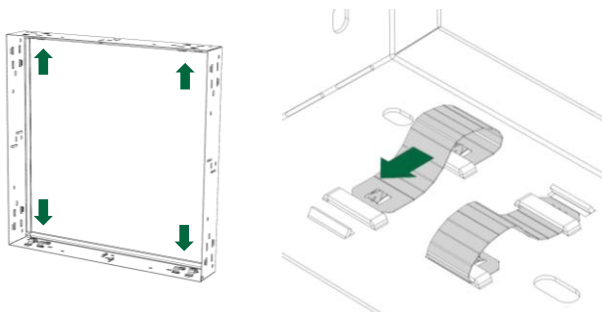


Spring Clips Installation

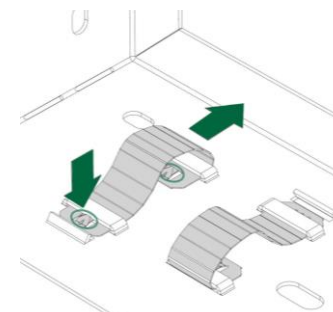


Installation:

The clips must be placed on the top and bottom of the frame, 8 in total.

Align clips with the bridges and push the clips till both locking tabs are locked.

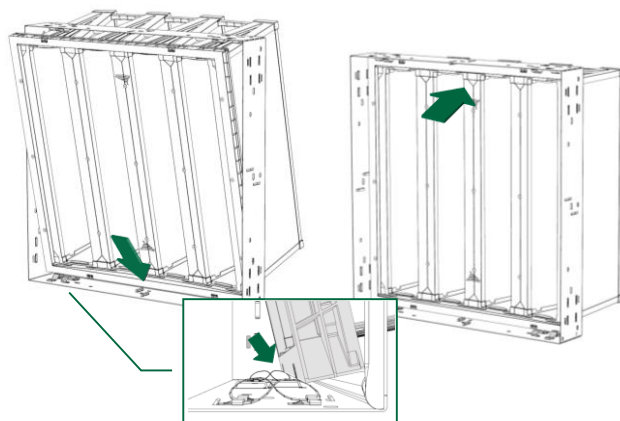
Spring Clips Removal



Removal:

Press the two locking tabs with a flat head screw driver and pull the springs out.

Header Frame Filter Installation

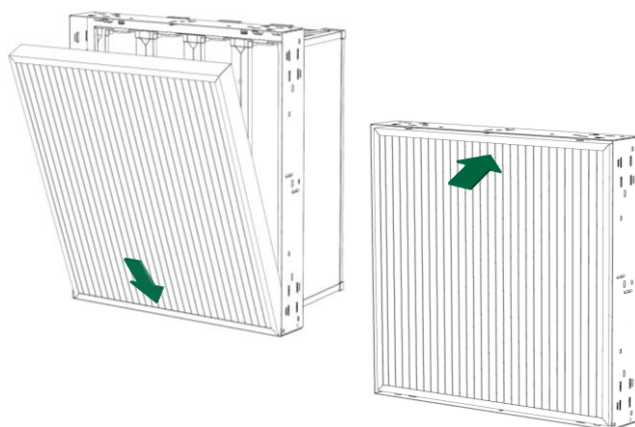


Justify the filter's bottom edge to back of frame, letting the filter rest at the back of the clips, as shown in the detailed view.

While pressing down on the filter, compress the tabs and rock filter forward into place.

Push and seat filter against the gasket seal.

Prefilter Installation

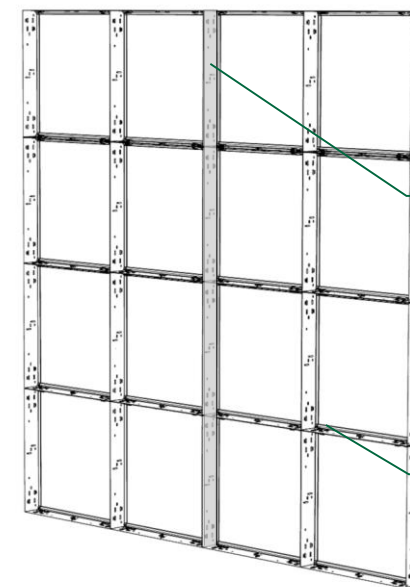


Use the same method as previously shown to install prefilters after a header frame filter.

When installing Pre-filters only, installation is the same. Push and seat filter against gasket seal.

If possible, place the filter with the pleats in the vertical direction. Some minor frame deflection is expected.

Bank Installation



Example of a 4x4 bank

Vertical stiffener bar

Frame fastening

For proper sealing and strength, install fasteners in all mounting holes in the FastFrame with M5x10 screws, M5 nuts and 2 washers or rivets.

Caulking is required between all FastFrame joints to prevent air bypass, including FastFrame connections, flashing, stiffener bars and flashing to duct plenum. Stiffener bars should be added between every other column of FastFrames on banks 4 high x 3 wide and larger.