

Installation Instructions for Model FR 1625

Most furnace manufacturers require an air filter that is exterior to the furnace. The FR 1625 exterior filter rack assembly is designed to be modified and adapted to multiple forced air applications to provide easy access for routine filter changes. The filter rack assembly accepts 16"H x 25"W x 1"D air filters (not included) with the filter designed to protrude about 1" for ease of removal. **PLEASE NOTE: When handling sheet metal, always use caution as the metal can be sharp and could cut you easily. Gloves and Eyewear are recommended as a precaution whenever working with sheet metal products.**

Suggested Tools: Safety Gloves & Eyewear Sheet Metal Snips Black Permanent Marker

Flat-Head Screwdriver Rubber Mallet Duct Folding Tool

Field Supplied Items: ½" Sheet Metal Screws Metal Duct Tape 16" x 25" x 1" Air Filter



Front View



Side View – This side is fixed and mounts to the duct work



Side View – This side is adjustable and slides from 24" to approximately 29" and mounts to the equipment

The FR 1625 filter rack has a symmetrical design and is made with flanges on the top, bottom, front, and back. These flanges are to be used to connect the filter rack assembly to the furnace and return air duct work so that the air filter can easily be replaced for routine maintenance. The flanges may be bent accordingly in such a way to ensure a solid connection without distorting the track system for the filter to easily slide in and out of the assembly. Sheet metal screws and metal duct tape, field supplied, are recommended to secure all connections ensure the joints are properly sealed.

Common Installation Applications



Upflow with side return



Downflow with top return



Upflow with bottom return