



COOK MFG

FILTER GRID ASSEMBLY MANUAL

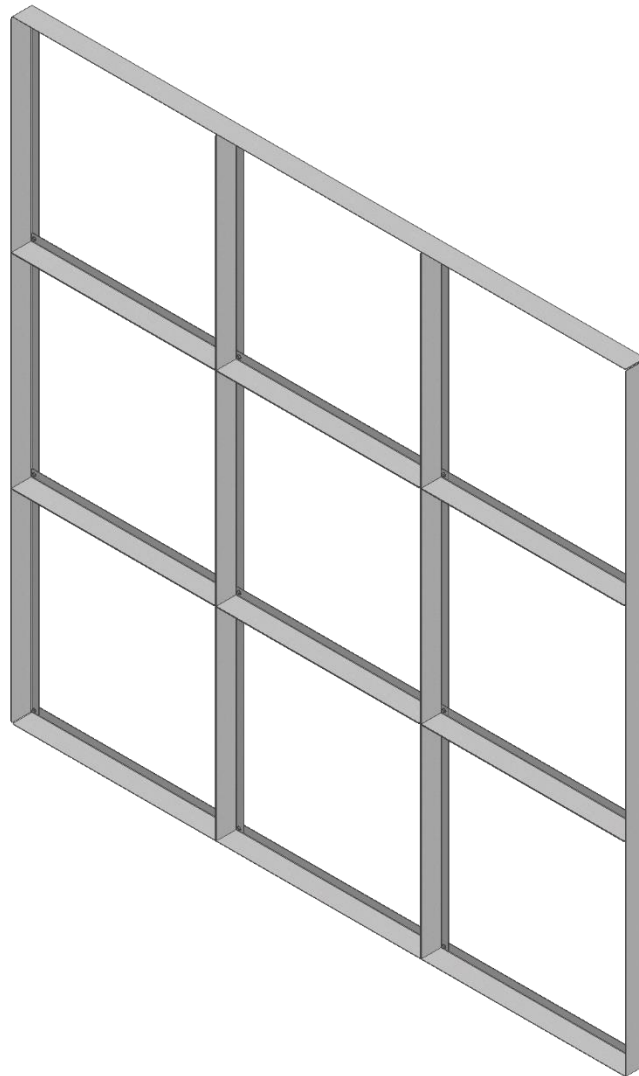


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Safety Information:

This manual should be read and understood before installing, operating, or servicing the equipment. Never allow anyone to operate the equipment without proper training.

Receiving Inspection:

All shipments should be inspected for damage at the time of receipt. Any damage must be noted on the carriers' bill of lading. All shipping damages must be reported to our customer service team within 3 business days in order to fill a claim against the carrier. All items included with your order must be compared against the packing list. Customer must notify our customer service team of any missing parts within 7 business days. Any parts determined to be missing will be provided to the customer free of charge.

Installation:

Hazards:

- Use appropriate lifting devices to prevent injury.

Personal Protective Equipment:

The following list of personal protective equipment is recommended during installation.

	Protective Eyewear
	Hard Hat
	Gloves

Table 1 - Recommended Personal Protective Equipment

Recommended Tools:

The following list of tools is recommended for assembly.

	Hex Drivers (1/4")
	Tape Measure
	Cordless Drill / Impact
	Caulk Gun

Table 2 - Recommended Tools

Filter Grid Assembly:

On your drawing, locate the parts beginning with “AT” for “Angle Trim”. These parts form the perimeter of the filter grid. Place them on a flat surface with the longer parts running vertically, lining up the screw holes at each corner.

- Locate parts beginning with “DT” for “Divider Trim”. Divider parts which are longer than 24 inches run vertically, connecting the top and bottom of the frame as shown in the exploded view in Figure 1.
- Locate the remaining divider parts. These parts will connect the vertical members together as shown in Figure 1. Place them on top of the vertical members, lining up the screw holes.
- Once the grid configuration is correct, apply a self-tapping screw to each hole. Perimeter screws can also be driven into the mounting surface once the grid is in place.

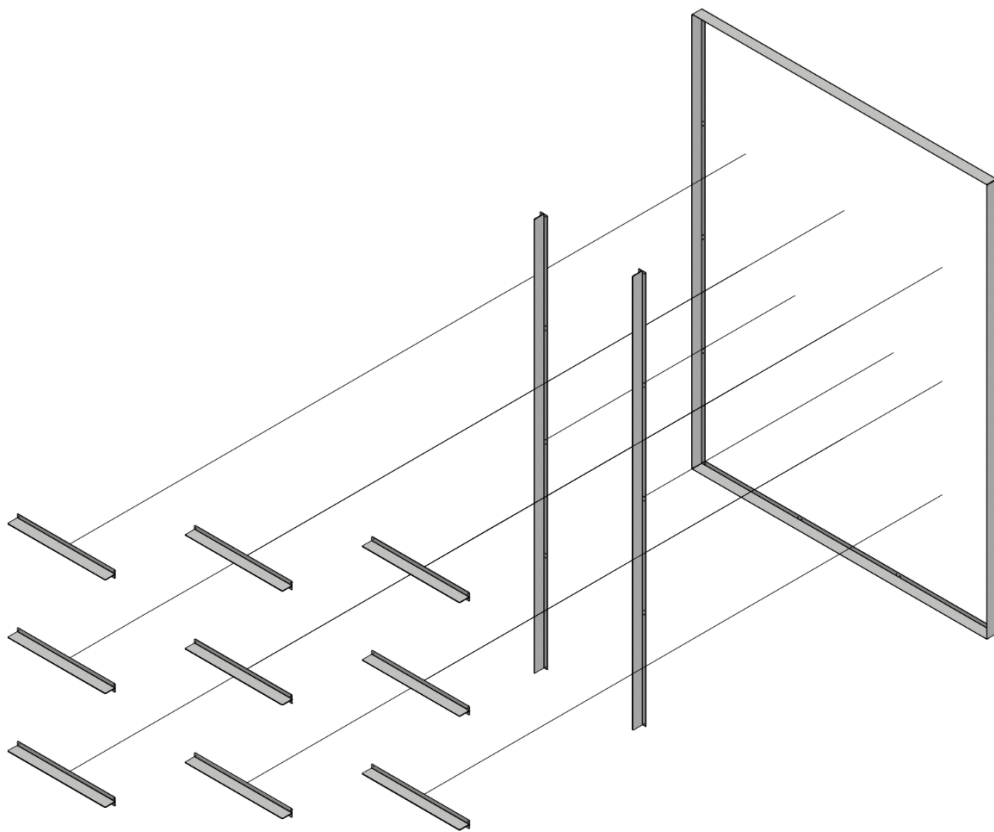


Figure 1 - Standard Filter Grid Assembly

Joining Filter Grid Assemblies:

- Large filter grids are assembled from a combination of standard grid assemblies.
- These instructions may apply to any grid with dimensions over 60", depending on the shipment.
- When assembling large filter grids, assemble each section first. Then attach the sections to each other by piercing the outside edges with provided hardware as shown in Figure 2.
- Perimeter screws can also be driven into the mounting surface once the grid is in place.

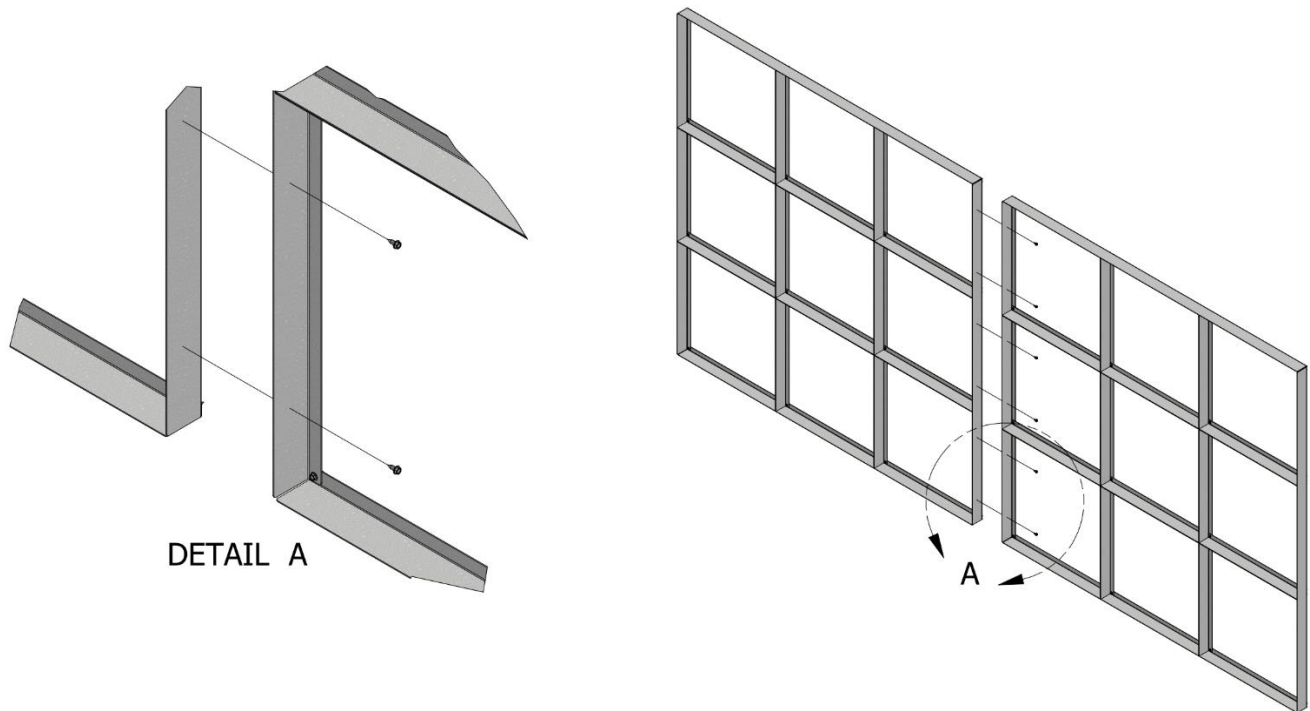


Figure 2 - Large Filter Grid Assembly

Mounting:

The filter grid assembly can be mounted into a framed opening or directly to the wall.

Filter Setup:

Our filter gridwork can be used for both intake and exhaust applications. Exhaust applications require snap in filter grids to hold fiberglass paint arrestors in place. Intake applications require rigid panel filters with a sticky coating that faces your work area.

Exhaust Filter Setup:

- Install the filter holding grid into each opening. Verify the angled prongs are facing towards you. Adjust the rubber tips on the filter holding grid as needed to ensure a snug fit.
- Install filter by pressing the filter over the prongs on the wire filter holding grid.
- Make sure the filters are installed in the correct orientations as shown in Figure 3. The dense yellow side of the filter should be facing away from the direction of airflow.

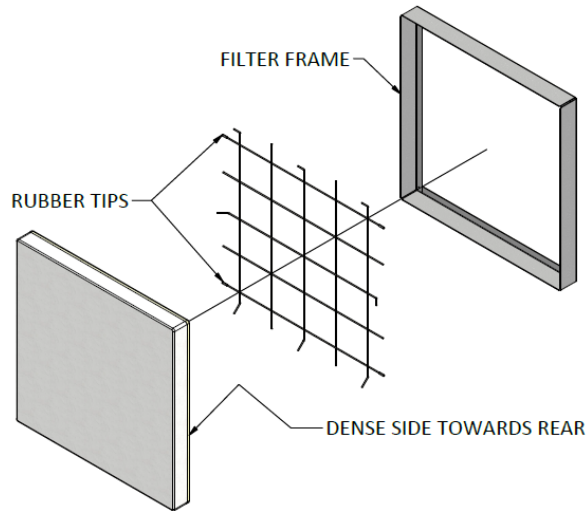


Figure 3 - Exhaust Filter Setup

Intake Filter Setup:

- Place a filter into each opening of the frame.
- Make sure the filters are installed in the correct orientations. The sticky green side of the filter should be facing away from air flow.

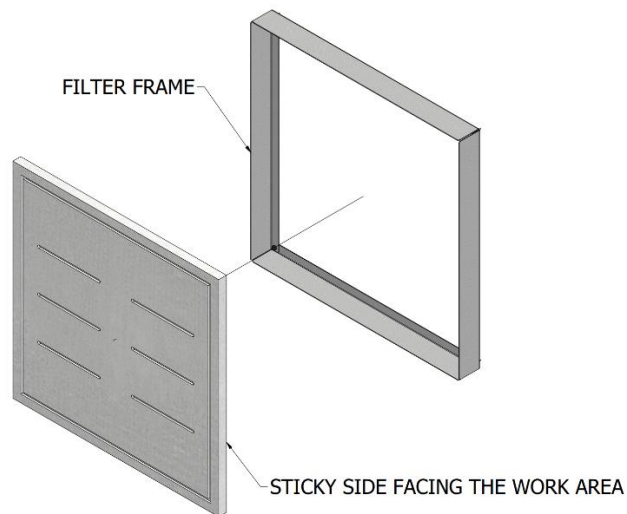


Figure 4 - Intake Filter Setup

Warranty:

Cook Manufacturing Company LLC (the Seller) warrants to the original end-user buyer (the Buyer) that the equipment manufactured by, and purchased from, the Seller (the Equipment), if properly installed, operated, and maintained in accordance with the Seller's manuals, and used under normal conditions, shall be free from defects in materials and workmanship for a period of one (1) year from the date the Equipment is shipped from the Sellers facility. The obligation of the Seller, and the Buyer's sole and exclusive remedy hereunder, shall be limited to one of the following, at the Seller's option:

- The repair or replacement of defective parts or components (collectively, the Parts) of the Equipment; provided, however, the Buyer shall be responsible for the payment of all transportation and labor costs associated with any such repair or replacement.
- In the event the Seller is unable to repair or replace the defective Parts, the Buyer shall be entitled to a refund of the cost of the Parts.

The Seller shall have no obligation under this Limited Warranty for ordinary wear and tear of the Equipment; if installation of the Equipment does not comply with the local, state and federal requirements or laws; or if the Equipment is modified by any other person or organization. The Seller makes no warranty of any kind whatsoever with respect to Parts which are manufactured or supplied by other persons or organizations (an OEM); provided, however, the Seller shall reasonably assist the Buyer in connection with warranties, if any, provided by an OEM.

Warranty Performance Procedure:

In the event the Buyer believes the Seller may be responsible for the performance of any warranty obligation, the Buyer must immediately send written notice of a claimed defect and must immediately refrain from any further use of the affected Equipment. No attempted repair of the claimed defect may be made without the prior written consent of the Seller. Before any Parts can be returned to the Seller, the Buyer must contact the Seller and request a Return Authorization. Upon the Buyer's receipt of the Return Authorization form, the Parts may be shipped, freight prepaid, to the facility designated on the Return Authorization. All Parts returned for repair, replacement, or refund (which refund may be made in the form of a credit to the Buyer's account), must be accompanied by the Return Authorization. All returned Parts are subject to a fifteen percent (15%) handling charge. Parts manufactured or supplied by an OEM are subject to warranties, if any, provided by such OEMs; and repair or replacement of such Parts are subject to the approval of the OEM. The Buyer shall be responsible for the payment of any handling or restocking charges associated with OEM Parts.

Disclaimers of Warranties:

The warranties contained herein are expressly in lieu of any other expressed or implied warranties, or any other obligation on the part of the Seller, including without limitation, any implied warranty of merchantability or fitness for a particular purpose. Any models, drawings, specifications, affirmations of fact, promises, or other communications by the Seller with reference to the equipment or performance of the equipment are solely for the convenience of the Buyer and shall not in any way modify the express warranties and disclaimers set forth herein. The Buyer acknowledges it is purchasing the equipment solely based on the commitments for the Seller as expressly set forth herein. No agents or other parties are authorized to make any warranties on behalf of the company or to assume for the company any other liability or obligation in connection with the equipment.

Consequential Damages:

The Seller shall not be liable for any incidental or consequential damages arising from the use of the equipment by the Buyer, the breach of any warranties, the failure to deliver, delay in delivery, delay on nonconforming condition, or for any breach of contract or duty between the Seller and the Buyer.

Limitation of Actions:

Any action resulting from the breach of any warranty contained herein by the Seller must be commenced within one (1) year after the cause of action accrues. In no event shall the Seller's total liability for any or all breaches of any warranty exceed the actual purchase price paid by the Buyer for the Equipment.