

# GREASE BAFFLE FILTER

Grease Baffle Filters are manufactured with heavy Gauge metal through out, including the baffles themselves. Two layers of baffles are carefully aligned to eliminate the direct passage of flame and grease through the filters. The heavy gauge makes all the difference when it comes to a superior baffle filter. Secured in place, the baffle pad will not shift or bend when being handled. Because of the extra weight, the filter won't vibrate when installed.

## CONSTRUCTION-

The baffles shall be constructed from metal, roll formed in a unique pattern that allows the grease to easily drain as well as gives the filter extra strength. The "pad" is framed in a heavy duty metal frame, riveted on one side giving the filter the extra strength needed.

Many hours of designing and testing has gone into the Grease Baffle Filters. Designed with the hood service people in mind, these filters are made to hold up through numerous cleanings.

**TEMPERATURE** - The maximum temperature the filters can handle is 250 degrees F for Aluminum, 450 degrees F for Galvanized, 900 degrees F for Stainless Steel. Anything more could cause damage to the filter.

## SPACERS AVAILABLE

F.M.I. can make up spacers to fill up the gaps left in a hood when using stock sized filters that don't quite cover the whole opening. Contact F.M.I. for further details on spacers.



\*Classified by U.L.  
(Grease) NFPA Std. 96.

## STOCK SIZES

The GREASE BAFFLE Filter comes in a variety of standard sizes. Permanent filters, the stock sizes are nominal, undercut 1/2" on the length and width and 1/8" on the thickness. (Example: A 20" x 20" x 2" is actually 19 1/2" x 19 1/2" x 1 7/8"). When ordering baffle filters, please indicate vertical dimension first. It's important that the baffles are running vertical, allowing grease to run down the baffles into the trough.

## SPECIAL SIZES

The GREASE BAFFLE Filters are also available in special sizes. When ordering non stock sizes, please state exact dimensions on height and width. When ordering state vertical dimension first. Aluminum and Stainless Steel are available in 2" depths only. Galvanized is available in 1" depth only.

**CLEANABILITY** - Easily cleaned in a conventional or commercial dish washer, sink or by steam. Galvanized Steel can withstand some stronger alkali solutions but it may cause discoloration in the filter. Cleaning times may vary per application depending upon the type and amount of grease that has accumulated. Because of the heavy metal, the GREASE BAFFLE Filters should withstand numerous cleanings.

**LESS VIBRATION** - Because of the extra weight, the filter won't vibrate when installed. Secured in place, the baffle pad will not shift or bend when being handled.

**HANDLES AVAILABLE** - Handles and clips are available upon request. When ordering handles, please indicate what side of the filter you need them installed on.



**Filtration Manufacturing, Inc.**  
47 J. Faris Drive  
Andalusia, AL 36421  
Phone: (800) 239-8413  
Fax: (800) 239-9798