



Website: [www.airsan.com](http://www.airsan.com)  
Email: [info@airsan.com](mailto:info@airsan.com)

4554 West Woolworth Avenue  
Milwaukee, WI 53218

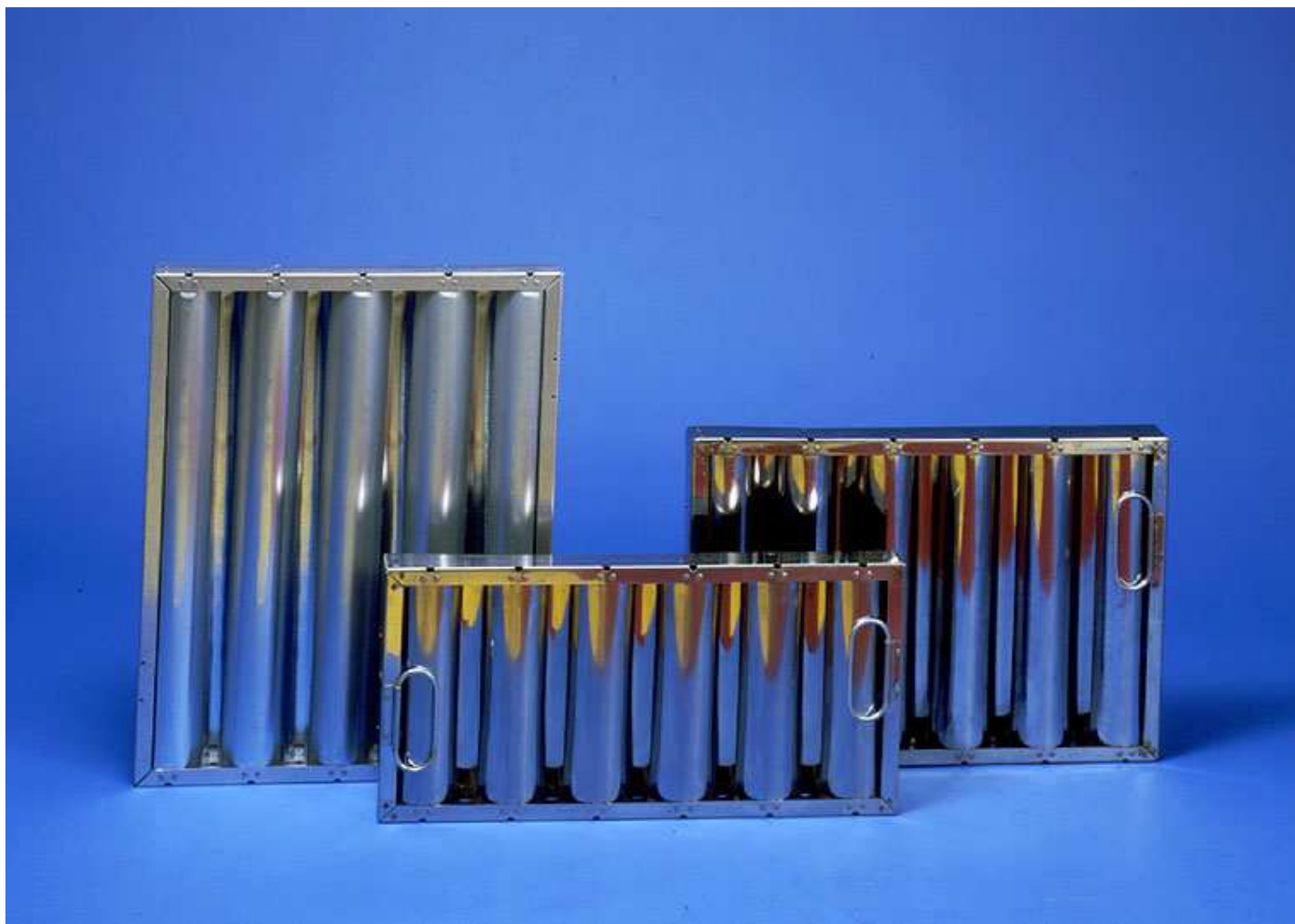
Phone (414) 353-5800 or (800) 558-5494  
Fax (414) 353-8402

---

## **FLAME FOIL**

PERMANENT • CLEANABLE • EXCELLENT FLAME ARRESTER  
**Baffle-Type Grease Extractor Filter**

---



# AIRSAN FLAME FOIL

## Permanent • Cleanable • Baffle-Type Grease Extractor

Airsan Flame Foil Grease Filters are permanent and cleanable. Filters are available in stainless or galvanized steel construction.

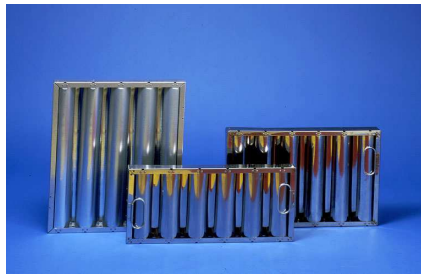
The aerodynamic properties of the filter make it a highly efficient flame arrester. Cooking flare-ups are restricted from entering the kitchen exhaust ducts, as the flame cannot effectively follow the airflow pattern thru the filter.

Scientific placement of the filter baffles causes airborne grease particles to be stopped at the baffle surface. Grease build-up is reduced as the captured grease is allowed to flow down the baffle surface. Sanitation is promoted when the liquefied grease drains into a container away from the filter.

Airsan Flame Foil Baffle-type Grease Extractor Filters meet NFPA Standards and is classified by Underwriter Laboratories.

### PERFORMANCE CHARACTERISTICS

Nominal Size		10 x 20	16 x 20	20 x 20	20 x 25
Net Face Velocity FPM	Resistance Clean Inches WG	Filter Capacity – CFM			
265	.36	274	476	610	778
303	.47	314	544	698	890
341	.60	353	612	785	1001
379	.75	392	680	872	1113
417	.89	432	749	960	1224



### U.L. CLASSIFICATION

Airsan Flame Foil Grease Extractors classified by Underwriters Laboratories Inc. as to flammability only after exposure to grease-laden air. See U.L. Classified building Materials Index.



### CLEANING SUGGESTIONS

Washing your grease filters daily will insure maximum filter life. When the filter is caked or laden with considerable grease, use a good commercial detergent and allow the filter to soak overnight. After a thorough soaking, rinse the filter with clean warm water and return it to the exhaust system.

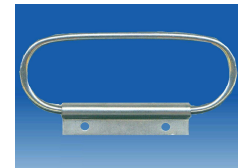
### GUIDE SPECIFICATIONS

Grease filters shall be fixed baffle-type manufactured by Airsan Corporation. They shall be fabricated from 20 gauge stainless steel or 20-24 gauge galvanized steel with riveted construction. Filters shall be classified by U.L. Guide AKUS for use in ventilation hoods for restaurant cooking equipment and shall meet the requirements of NFPA Standard No. 96.

### FLAME FOIL BAFFLE-TYPE FILTERS – STANDARD SIZES

GALVANIZED					STAINLESS STEEL						
STOCK NO.	CATALOG DESCRIPTION	ACTUAL SIZE IN INCHES			WEIGHT (LBS.)	STOCK NO.	CATALOG DESCRIPTION	ACTUAL SIZE IN INCHES			WEIGHT (LBS.)
		A	B	C				A	B	C	
902760	FFG2-1620	15½	19½	1 <sup>7</sup> / <sub>8</sub>	7	902740	FFS2-1620	15½	19½	1 <sup>7</sup> / <sub>8</sub>	8
902761	FFG2-1625	15½	24½	1 <sup>7</sup> / <sub>8</sub>	10	902741	FFS2-1625	15½	24½	1 <sup>7</sup> / <sub>8</sub>	11
902762	FFG2-2020	19½	19½	1 <sup>7</sup> / <sub>8</sub>	10	902742	FFS2-2020	19½	19½	1 <sup>7</sup> / <sub>8</sub>	11
902763	FFG2-2025	19½	24½	1 <sup>7</sup> / <sub>8</sub>	12	902743	FFS2-2025	19½	24½	1 <sup>7</sup> / <sub>8</sub>	13
903193	FFG2-2016	19½	15½	1 <sup>7</sup> / <sub>8</sub>	7	903199	FFS2-2016	19½	15½	1 <sup>7</sup> / <sub>8</sub>	8
903194	FFG2-2516	24½	15½	1 <sup>7</sup> / <sub>8</sub>	10	903200	FFS2-2516	24½	15½	1 <sup>7</sup> / <sub>8</sub>	11
903195	FFG2-2520	24½	19½	1 <sup>7</sup> / <sub>8</sub>	12	903201	FFS2-2520	24½	19½	1 <sup>7</sup> / <sub>8</sub>	13

Optional Bail Handles are placed on the "A" dimension. (Both sides)  
When ordering Flame Foil with Bail Handles add "B" to the end of the description.  
Example: FFG2-2020B



Bail Handle

