

**PRODUCT
DATA**
FILTER-LINE™
SERIES PBF
PD-FLPBF-03A
JANUARY 2003

**AIR
FILTERS**

FILTER-LINE™
SERIES PBF — ABF, SBF
PERMANENT BAFFLE FILTERS
ALUMINUM, STAINLESS STEEL

Description



The FILTER-LINE™ Series PBF — Permanent Baffle Filters are designed to provide a means for effective collection of grease from the air stream. FILTER-LINE™ Series **ABF — Aluminum Baffle Filters** are constructed of .032 aluminum baffle plates which are enclosed in a .032 aluminum enclosing frame. FILTER-LINE™ Series **SBF — Stainless Steel Baffle Filters** are constructed of 24 gauge 304 stainless steel baffle plates which are enclosed in a 24 gauge 304 stainless steel enclosing frame. Both series of Permanent Baffle Filters are provided with internal drain holes for removal of collected grease. All Permanent Baffle Filter types are available in (8) standard sizes with a 2" frame depth.

Construction

SERIES ABF — ALUMINUM BAFFLE FILTERS

Series ABF Baffle Filters are constructed utilizing .032 aluminum. Baffle plates are located and secured by the enclosing frame. All aluminum construction eliminates rust and corrosion problems.

SERIES SBF — STAINLESS STEEL BAFFLE FILTERS

Series SBF Baffle Filters and their baffle plates are constructed from 24 gauge 304 stainless steel. Stainless steel construction matches food preparation equipment.

INTERLOCKING BAFFLE DESIGN

Series ABF and SBF Baffle Filters utilize an interlocking baffle design. Baffle plates are spaced and overlapped to provide a series of air flow chambers which alter air flow and trap grease.

INTERNAL DRAIN HOLES

Series ABF and SBF Baffle Filters are supplied with internal drain holes to allow collection and removal of trapped grease. Drain holes are provided on the top and bottom of the Baffle Filter.

OPTIONAL LIFT-TYPE BAIL HANDLES

Series ABF and SBF Baffle Filters may be ordered with lift-type bail handles to assist in installation and removal of filter. (2) handles are supplied per filter and handles match frame material.

STANDARD SIZE ABF AND SBF BAFFLE FILTERS

Series ABF and SBF Baffle Filters are offered in (8) standard filter sizes. Baffle Filters are available in a 2" frame depth only. A wide variety of sizes ensures proper Baffle Filter fit and performance.

Dimensional Data

**SERIES ABF — 2" Deep
ALUMINUM BAFFLE FILTERS**

MODEL NUMBER	NOMINAL SIZE	ACTUAL SIZE
FLABF21020	10 x 20 x 2	9 1/2 x 19 1/2 x 1 7/8
FLABF21620	16 x 20 x 2	15 1/2 x 19 1/2 x 1 7/8
FLABF21625	16 x 25 x 2	15 1/2 x 24 1/2 x 1 7/8
FLABF22016	20 x 16 x 2	19 1/2 x 15 1/2 x 1 7/8
FLABF22020	20 x 20 x 2	19 1/2 x 19 1/2 x 1 7/8
FLABF22025	20 x 25 x 2	19 1/2 x 24 1/2 x 1 7/8
FLABF22516	25 x 16 x 2	24 1/2 x 15 1/2 x 1 7/8
FLABF22520	25 x 20 x 2	24 1/2 x 19 1/2 x 1 7/8

**SERIES SBF — 2" Deep
STAINLESS STEEL BAFFLE FILTERS**

MODEL NUMBER	NOMINAL SIZE	ACTUAL SIZE
FLSBF21020	10 x 20 x 2	9 1/2 x 19 1/2 x 1 7/8
FLSBF21620	16 x 20 x 2	15 1/2 x 19 1/2 x 1 7/8
FLSBF21625	16 x 25 x 2	15 1/2 x 24 1/2 x 1 7/8
FLSBF22016	20 x 16 x 2	19 1/2 x 15 1/2 x 1 7/8
FLSBF22020	20 x 20 x 2	19 1/2 x 19 1/2 x 1 7/8
FLSBF22025	20 x 25 x 2	19 1/2 x 24 1/2 x 1 7/8
FLSBF22516	25 x 16 x 2	24 1/2 x 15 1/2 x 1 7/8
FLSBF22520	25 x 20 x 2	24 1/2 x 19 1/2 x 1 7/8

Performance Data

SERIES ABF SBF	INITIAL RESISTANCE	
	@ 150 FPM	@ 300 FPM
2"	.21	.55

MODEL NUMBER KEY
FLABF22020

*Insert model number extension
to complete model number.*

FL- FILTER-LINE™
ABF- Aluminum Baffle Filter
2- Unit Depth
20- Unit Width
20- Unit Height

Note: Baffle Filters should be installed with baffle plates in the vertical position. The filter height indicates the vertical direction of the baffle plates.

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We reserve the right to make changes in product design and product specifications without prior notice or obligation.

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Breathe Easy, We Have The Line On Air Filtration.