

The ELF-Series

Extra Large Format (Elf)
designed specifically
for the Commercial
Beverage and Food
Service industries.



In contrast to what the name implies, the new ELF-Series' (Extra-Large Format) capacity of up to 20,000 gallons and hefty flow rates of up to 2.0 gal./min makes it ideal for food service and commercial beverage operations.

Engineered in a two-piece configuration, the ELF features a permanent head and a bayonet style replaceable polypropylene body. The virgin, high-impact polypropylene body is especially ideal for use in applications where sanitary conditions are required. All materials of construction are NSF and/or FDA approved.

The Best Inline Water Filters in the World... Pure and Simple.



1-800-398-0833 USA

(208) 454-2597 • FAX: (208) 454-0026 • 1904 Industrial Way, Caldwell, Idaho 83605
Email: sales@omnipure.com • On the Web at: www.omnipure.com

Filtration Media Reference Guide

Following is a listing of the various standard media configurations offered in Omnipure filter bodies. The table on the reverse page presents the specifications for each media and the unique water conditions they address.



BLOCK MEDIA

SEDIMENT REDUCTION

Polypropylene
Depth Filtration

- ELF 5M SED
- ELFXL 5M SED



TASTE, ODOR AND CHLORINE REDUCTION GAC alone or with specialty media

- ELF 10M
- ELFXL 10M
- ELF 1M-P
- ELFXL 1M-P
- ELF-1ML-P
- ELFXL-1ML-P



CYST REDUCTION

One Micron GAC in block form

- ELF 1M
- ELFXL 1M
- ELF 1ML
- ELFXL 1ML
- ELF-1ML-P
- ELFXL-1ML-P



SCALE REDUCTION

GAC in block form with Polyphosphate

- ELF 10M-P
- ELFXL 10M-P
- ELF 1M-P
- ELFXL 1M-P
- ELF-1ML-P
- ELFXL-1ML-P



LEAD/CYST REDUCTION

One micron GAC in block form
with Lead-Specific Media

- ELF 1ML
- ELFXL 1ML
- ELF-1ML-P
- ELFXL-1ML-P



Specification table for the ELF-Series inline filters.

The Extra Large Format ELF-Series from Omnipure

Engineered and manufactured to the same exacting standards as all Omnipure filters, the ELF-Series' expanded volume and higher flow rates are ideal for commercial applications such as equipment protection and water polishing. Each filter series is tested with a maximum pressure of 125 psi and a maximum temperature of 100° F.

Features and Benefits of the ELF-Series

- Better tasting, polished water.
- Protect equipment from hard water.
- Lead & cyst specific media available.
- Large 3.5" wide x 10" or 15" lengths.
- Capacities of up to 20,000 gal.
- Hefty flow rates of up to 2.0 gal/min.
- Two-piece bayonet style replaceable body and permanent head.
- Best cost-to-performance ratio in the industry.



Block GAC 1m with Lead Specific Media

- TASTE, ODOR & CHLORINE REDUCTION
- CYST REDUCTION
- LEAD REDUCTION
- MAXIMUM ONE-YEAR SERVICE LIFE

MODEL NUMBER	BODY LENGTH	SERVICE LIFE	FLOW RATE
ELF-1ML	10"	2,500 GALLONS	1.67 GPM
ELFXL-1ML	15"	3,000 GALLONS	2.0 GPM

NOT CURRENTLY ANSI/NSF LISTED

Block GAC 1m with Scale Inhibitor

- GAC WITH POLYPHOSPHATE
- TASTE, ODOR & CHLORINE REDUCTION
- CYST REDUCTION
- SCALE INHIBITOR
- IDEAL FOR EQUIPMENT PROTECTION
- MAXIMUM 6-MONTH SERVICE LIFE

MODEL NUMBER	BODY LENGTH	SERVICE LIFE	FLOW RATE
ELF-1M-P	10"	15,000 GALLONS	1.67 GPM
ELFXL-1M-P	15"	20,000 GALLONS	2.0 GPM

NOT CURRENTLY ANSI/NSF LISTED

Block GAC 10 Micron with Scale Inhibitor

- TASTE, ODOR & CHLORINE REDUCTION
- MAXIMUM 6-MONTH SERVICE LIFE

MODEL NUMBER	BODY LENGTH	SERVICE LIFE	FLOW RATE
ELF-10M-P	10"	10,000 GALLONS	1.67 GPM
ELFXL-10M-P	15"	15,000 GALLONS	2.0 GPM

NOT CURRENTLY ANSI/NSF LISTED

Block Polypropylene Sediment

- POLYPROPYLENE DEPTH FILTRATION
- REDUCTION OF SEDIMENT AS SMALL AS 5 MICRON
- PROTECTS DOWNLINE EQUIPMENT

MODEL NUMBER	BODY LENGTH	SERVICE LIFE	FLOW RATE
ELF5MSED	10"	NA	1.67 GPM
ELFXL5MSED	15"	NA	2.0 GPM

NOT CURRENTLY ANSI/NSF LISTED

Block GAC 1 Micron

- TASTE, ODOR & CHLORINE REDUCTION
- CYST REDUCTION
- MAXIMUM ONE-YEAR SERVICE LIFE

MODEL NUMBER	BODY LENGTH	SERVICE LIFE	FLOW RATE
ELF-1M	10"	15,000 GALLONS	1.67 GPM
ELFXL-1M	15"	20,000 GALLONS	2.0 GPM

Block GAC 10 Micron

- TASTE, ODOR & CHLORINE REDUCTION
- MAXIMUM ONE-YEAR SERVICE LIFE

MODEL NUMBER	BODY LENGTH	SERVICE LIFE	FLOW RATE
ELF-10M	10"	10,000 GALLONS	1.67 GPM
ELFXL-10M	15"	15,000 GALLONS	2.0 GPM

Block GAC 1m with Scale Inhibitor & Lead Specific Media

- TASTE, ODOR & CHLORINE REDUCTION
- CYST REDUCTION
- LEAD REDUCTION
- SCALE INHIBITOR
- IDEAL FOR EQUIPMENT PROTECTION
- MAXIMUM 6-MONTH SERVICE LIFE

MODEL NUMBER	BODY LENGTH	SERVICE LIFE	FLOW RATE
ELF-1ML-P	10"	2,500 GALLONS	1.67 GPM
ELFXL-1ML-P	15"	3,000 GALLONS	2.0 GPM

NOT CURRENTLY ANSI/NSF LISTED

Custom media options may be available under certain conditions. Call your Omnipure representative for details.

Test Information: The ELF Series filter housing and fittings have been tested for performance under NSF Standard 42. Tests included *Hydro Static Testing* at 300 psig and *Cycle Testing* of 100,000 repetitions from 0 to 150 psig. Complete test results are available from OMNIPURE. Omnipure products have been tested and listed under Standard 42 for taste, odor and chlorine reduction; or particulate reduction; or have been materials certified. All filters should be installed on cold water lines only. **NOTE:** Activated carbon filters are not intended to be used where the water is microbiologically unsafe or with water of unknown quality without adequate disinfection before or after the unit.

Warranty Information: Omnipure Filter Company (Omnipure) warrants that the products delivered will be free from any defects in workmanship or materials. Further, the warranty provided herein applies, only when used within the products specifications and service life, from the date of installation or 5 years from the date of manufacture whichever occurs first, beyond which time or use Omnipure is absolved of any and all liability for any use of the product. In the event of defect or non-conformity, buyer shall promptly notify Omnipure in writing, supplying proof of purchase dates, installation dates, and will protect and retain the products for investigation, or Omnipure is absolved of any and all liability for any use of the product. There are no other warranties, either merchantability or fitness, either expressed or implied.

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