

# The L-Series



Shown with 3/8" and 1/4" Horizontal Filter Head



Shown with 3/8" and 1/4" Vertical Filter Head

A patented keyed design, and available auto shut-off make the L-Series unique.

For the past 35 years Omnipure Filter Company® has been revolutionizing the in-line filter industry. Meet our newest family member, the unique L-Series of filters. The L-Series was developed to offer our customers easy change-outs. Available with or without auto shut-off. The new L-Series offers a patented keyed design to ensure product integrity with a simple one-quarter turn.

Made of highly durable injection-molded polypropylene, the L-Series is constructed from 100% NSF (National Sanitation Foundation) certified materials. We offer a variety of standard media options including granular activated carbon (GAC) for taste and odor reduction, depth filtration media to address sand, grit and sediment problems that can clog or damage down line equipment and a special blend polyphosphate media designed to control scaling associated with hard water.

The L-Series can also be ordered with the premium OmnipureBlock™ media. This family of carbon blocks utilizes technology that optimizes surface area for better contaminant absorption. OmnipureBlock™ is available in a high capacity ten micron activated carbon version and a water polishing, cysts-reducing one micron version. A carbon/scale inhibitor and carbon/lead reduction version are available for your specific application needs.

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



**1-800-398-0833 USA**  
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## Filtration Media Reference Guide

The following list shows the various standard media configurations offered in the Omnipure L-Series family of filters.

The table on the reverse page presents the complete specifications for each media and the unique water conditions they address.

### GRANULAR MEDIA

#### TASTE, ODOR AND CHLORINE REDUCTION

Granular Activated Carbon (GAC)

- L5\_28
- L5\_33
- L5\_40
- L5\_86

#### SCALE REDUCTION

GAC with Polyphosphate

- L5\_86

### BLOCK MEDIA

#### SEDIMENT REDUCTION

Polypropylene Depth Filtration

- L5\_05

GAC Alone or with  
Speciality Media

- L5\_20
- L5\_21
- L5\_20-P
- L5\_21-P
- L5\_15
- L5\_15-P

#### CYST REDUCTION

One Micron GAC in Block Form

- L-20
- L-20-P
- L-15
- L-15-P

#### SCALE REDUCTION

GAC in Block Form with Polyphosphate

- L5\_20-P
- L5\_21-P
- L5\_15-P

#### LEAD/CYST REDUCTION

One Micron GAC in Block Form  
with Lead-Specific Media

- L5\_15
- L5\_15-P

# Specifications for the L-Series Inline Filters

## Granular Media

## Block Media

## Speciality Block Media

### Granular Activated Carbon 20x50 Mesh

- Taste, odor & chlorine reduction
- Pre R.O.
- Class 1 filtration media
- Maximum one-year service life
- Available in T/28 or T/36 Carbon

#### 2 1/2" diameter filter bodies.

Model #	Body Size	Service Life	Cubic Inch Volume
L5328/L5336	2.5"x6"	1250 Gallons	14.7
L5428/L5436	2.5"x8"	1500 Gallons	21.6
L5528/L5536	2.5"x10"	2000 Gallons	28.6
L5628/L5636	2.5"x12"	2500 Gallons	35.5
L5728/L5736	2.5"x14"	3000 Gallons	41.0

### Acid Washed Granular Activated Carbon 12x40 Mesh

- Taste, odor & chlorine reduction
- Pre R.O.
- Class 1 filtration media
- Maximum one-year service life
- Available in T/33 or T/40 Carbon

#### 2 1/2" diameter filter bodies.

Model #	Body Size	Service Life	Cubic Inch Volume
L5333/L5540	2.5"x6"	1250 Gallons	14.7
L5433/L5440	2.5"x8"	1500 Gallons	21.6
L5533/L5540	2.5"x10"	2000 Gallons	28.6
L5633/L5640	2.5"x12"	2500 Gallons	35.5
L5733/L5740	2.5"x14"	3000 Gallons	41.0

### Scale Inhibitor

- GAC & polyphosphate
- Taste & odor reduction
- Scale inhibitor
- Maximum 6 month service life

#### 2 1/2" diameter filter bodies.

Model #	Body Size	Service Life	Cubic Inch Volume
L5386	2.5"x6"	1000 Gallons	14.7
L5486	2.5"x8"	1250 Gallons	21.6
L5586	2.5"x10"	1500 Gallons	28.6
L5686	2.5"x12"	2000 Gallons	35.5
L5786	2.5"x14"	2500 Gallons	41.0

**Test Information:** The L-Series filter housing and fittings have been tested for performance under NSF Standard 42. Tests included Hydrostatic Testing at 300 psig and Cycle Testing of 100,000 repetitions from 1 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 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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### Sediment Reduction

- Polypropylene depth filtration
- Reduction of sediment as small as 5 microns
- Protects downline equipment

#### 2 1/2" diameter filter bodies.

Model #	Body Size
L5305	2.5"x6"
L5405	2.5"x8"
L5505	2.5"x10"
L5605	2.5"x12"
L5705	2.5"x14"

### Block GAC 1 Micron

- Taste, odor & chlorine reduction
- Cyst reduction

#### 2 1/2" diameter filter bodies.

Model #	Body Size	Service Life
L5320	2.5"x6"	1500 Gallons
L5420	2.5"x8"	2000 Gallons
L5520	2.5"x10"	2500 Gallons
L5620	2.5"x12"	3000 Gallons
L5720	2.5"x14"	3500 Gallons

### Block GAC 10 Micron

- Taste, odor & chlorine reduction
- Maximum one-year service life

#### 2 1/2" diameter filter bodies.

Model #	Body Size	Service Life
L5321	2.5"x6"	1500 Gallons
L5421	2.5"x8"	2000 Gallons
L5521	2.5"x10"	2500 Gallons
L5621	2.5"x12"	3000 Gallons
L5721	2.5"x14"	3500 Gallons

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

### Block GAC 1 Micron With Lead Specific Media

- Taste, odor & chlorine reduction
- Cyst reduction
- Lead reduction
- Maximum one year service life

#### 2 1/2" diameter filter bodies.

Model #	Body Size	Service Life
L5315	2.5"x6"	750 Gallons
L5415	2.5"x8"	1000 Gallons
L5515	2.5"x10"	1250 Gallons
L5615	2.5"x12"	1500 Gallons
L5715	2.5"x14"	2000 Gallons

### Block GAC 1 Micron With Scale Inhibitor

- GAC with polyphosphate
- Taste, odor & chlorine reduction
- Cyst reduction
- Scale inhibitor
- Ideal for equipment protection
- Maximum one-year service life

#### 2 1/2" diameter filter bodies.

Model #	Body Size	Service Life
L5320-P	2.5"x6"	1500 Gallons
L5420-P	2.5"x8"	2000 Gallons
L5520-P	2.5"x10"	2500 Gallons
L5620-P	2.5"x12"	3000 Gallons
L5720-P	2.5"x14"	3500 Gallons

### Block GAC 10 Micron With Scale Inhibitor

- Taste, odor & chlorine reduction
- Maximum one-year service life

#### 2 1/2" diameter filter bodies.

Model #	Body Size	Service Life
L5321-P	2.5"x6"	1500 Gallons
L5421-P	2.5"x8"	2000 Gallons
L5521-P	2.5"x10"	2500 Gallons
L5621-P	2.5"x12"	3000 Gallons
L5721-P	2.5"x14"	3500 Gallons

### Block GAC 1 Micron With Lead Specific and Scale Inhibitor

- Taste, odor & chlorine reduction
- Cyst reduction
- Lead reduction
- Inhibits scaling
- Maximum one-year service life

#### 2 1/2" diameter filter bodies.

Model #	Body Size	Service Life
L5315-P	2.5"x6"	750 Gallons
L5415-P	2.5"x8"	1000 Gallons
L5515-P	2.5"x10"	1250 Gallons
L5615-P	2.5"x12"	1500 Gallons
L5715-P	2.5"x14"	2000 Gallons

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