

The K-Series

With the innovative
Quick-Connect™
fittings.



Superior filtration and ease of installation combine to make this series of filters the most popular product in our line.

The success of the K-Series filter is directly attributable to the innovative Quick-Connect™ fittings that are incorporated into the design. These fittings are unique in two ways. First, they allow for the installation of the inline filter in a matter of seconds. Inlet and outlet tubes are simply snapped into place and secured using a patented collet system. Second, the fittings are molded directly into the filter body and cap as a single unit. This reduces the chance for weeping or seepage. Cap and body are spin-welded together producing a smooth, consistent seal without the use of glues or binders that can cause contamination. The result of these design and production techniques is a reliable filter that is fast and easy to install.

One of the primary uses of this product is as a system component. The benefit is derived from the fitting being molded directly into the filter cap, greatly reducing clearance. Shown here (right) is a reverse osmosis system with the traditional 12"x2.5" filter configuration. Notice that all the filters are uniformly attached. This results in the most efficient use of available space and greater filtering performance in a smaller overall area.

The K-Series filter is available in 6", 8", 10", 12" or 14" lengths manufactured in 2" or 2.5" diameters. The true benefit is that systems can be designed to incorporate the various lengths and diameters - either all the same size or intermixed - to meet specific filtration needs.



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



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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.

GRANULAR MEDIA

TASTE, ODOR AND CHLORINE REDUCTION

- K_28
- K_33
- K_86



SCALE REDUCTION

- GAC with Polyphosphate
- K_86



Block Media

SEDIMENT REDUCTION

- Polypropylene Depth Filtration
- K_05



Taste, Odor and Chlorine Reduction

- K_20
- K_21
- K_20-P
- K_21-P
- K_15
- K_15-P



Cyst Reduction

One Micron GAC in block form

- K_20
- K_20-P
- K_15
- K_15-P



Scale Reduction

GAC in block form
with Polyphosphate

- K_20-P
- K_21-P
- K_15-P



Lead Reduction

One micron GAC in block form
with Lead-Specific Media

- K_15
- K_15-P



Specification table for the K-Series inline filters.

Every Omnipure filter undergoes rigorous testing and independent verification for performance. Each filter is rated at .5 gpm with a maximum pressure of 125 psi and a maximum temperature of 100° F. Chlorine reduction Class 1.

Membrane Housings are available in every body size listed and dual port inlet options for Quick-Connect™ fittings are offered.

Granular Media

Granular Activated Carbon 20x50 Mesh

- Taste, odor & chlorine reduction
- Pre R.O.
- Class 1 filtration media
- Maximum one-year service life

Two inch diameter filters.

| MODEL NUMBER | Body SIZE | SERVICE LIFE | CUBIC INCH VOLUME |
|--------------|-----------|--------------|-------------------|
| K2328 | 2" x 6" | 1000 GALLONS | 9.5 |
| K2528 | 2" x 10" | 1500 GALLONS | 18.5 |
| K2628 | 2" x 12" | 2000 GALLONS | 22.9 |

Two and one half inch diameter filters.

| MODEL NUMBER | Body SIZE | SERVICE LIFE | CUBIC INCH VOLUME |
|--------------|------------|--------------|-------------------|
| K5328 | 2.5" x 6" | 1250 GALLONS | 14.7 |
| K5428 | 2.5" x 8" | 1500 GALLONS | 21.6 |
| K5528 | 2.5" x 10" | 2000 GALLONS | 28.6 |
| K5628 | 2.5" x 12" | 2500 GALLONS | 35.5 |
| K5728 | 2.5" x 14" | 3000 GALLONS | 41 |

Acid Washed Granular Activated Carbon 12x40 Mesh

- Taste, odor & chlorine reduction
- Post R.O.
- Class 1 filtration media
- Maximum one-year service life

Two inch diameter filters.

| MODEL NUMBER | Body SIZE | SERVICE LIFE | CUBIC INCH VOLUME |
|--------------|-----------|--------------|-------------------|
| K2333 | 2" x 6" | 1000 GALLONS | 9.5 |
| K2533 | 2" x 10" | 1500 GALLONS | 18.5 |
| K2633 | 2" x 12" | 2000 GALLONS | 22.9 |

Two and one half inch diameter filter bodies.

| MODEL NUMBER | Body SIZE | SERVICE LIFE | CUBIC INCH VOLUME |
|--------------|------------|--------------|-------------------|
| K5333 | 2.5" x 6" | 1250 GALLONS | 14.7 |
| K5433 | 2.5" x 8" | 1500 GALLONS | 21.6 |
| K5533 | 2.5" x 10" | 2000 GALLONS | 28.6 |
| K5633 | 2.5" x 12" | 2500 GALLONS | 35.5 |
| K5733 | 2.5" x 14" | 3000 GALLONS | 41 |

Scale Inhibitor

- GAC & polyphosphate
- Taste & odor reduction
- Scale inhibitor
- Ideal for equipment protection
- Class 1 filtration media
- Maximum 6-month service life

Two inch diameter filter bodies.

| MODEL NUMBER | Body SIZE | SERVICE LIFE | CUBIC INCH VOLUME |
|--------------|-----------|--------------|-------------------|
| K2386 | 2" x 6" | 750 GALLONS | 9.5 |
| K2586 | 2" x 10" | 1250 GALLONS | 18.5 |
| K2686 | 2" x 12" | 1750 GALLONS | 22.9 |

Two and one half inch diameter filter bodies.

| MODEL NUMBER | Body SIZE | SERVICE LIFE | CUBIC INCH VOLUME |
|--------------|------------|--------------|-------------------|
| K5386 | 2.5" x 6" | 1000 GALLONS | 14.7 |
| K5486 | 2.5" x 8" | 1250 GALLONS | 21.6 |
| K5586 | 2.5" x 10" | 1500 GALLONS | 28.6 |
| K5686 | 2.5" x 12" | 2000 GALLONS | 35.5 |
| K5786 | 2.5" x 14" | 2500 GALLONS | 41 |

Block Media

Sediment Reduction

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

Two inch diameter filter bodies.

| MODEL NUMBER | Body SIZE | SERVICE LIFE | CUBIC INCH VOLUME |
|--------------|-----------|--------------|-------------------|
| K2305 | 2" x 6" | 1000 GALLONS | 9.5 |
| K2505 | 2" x 10" | 1500 GALLONS | 18.5 |
| K2605 | 2" x 12" | 2000 GALLONS | 22.9 |

Two and one half inch diameter filter bodies.

| MODEL NUMBER | Body SIZE | SERVICE LIFE | CUBIC INCH VOLUME |
|--------------|------------|--------------|-------------------|
| K5305 | 2.5" x 6" | 1250 GALLONS | 14.7 |
| K5405 | 2.5" x 8" | 1500 GALLONS | 21.6 |
| K5505 | 2.5" x 10" | 2000 GALLONS | 28.6 |
| K5605 | 2.5" x 12" | 2500 GALLONS | 35.5 |
| K5705 | 2.5" x 14" | 3000 GALLONS | 41 |

Not Currently ANSINSEF Listed

Block GAC 1 Micron

- Taste, odor & chlorine reduction
- Cyst reduction
- Class 1 filtration media
- Maximum one-year service life

Two inch diameter filter bodies.

| MODEL NUMBER | Body SIZE | SERVICE LIFE | CUBIC INCH VOLUME |
|--------------|-----------|--------------|-------------------|
| K2320 | 2" x 6" | 1000 GALLONS | 9.5 |
| K2520 | 2" x 10" | 1500 GALLONS | 18.5 |

Two and one half inch diameter filter bodies.

| MODEL NUMBER | Body SIZE | SERVICE LIFE | CUBIC INCH VOLUME |
|--------------|------------|--------------|-------------------|
| K5320 | 2.5" x 6" | 1500 GALLONS | 14.7 |
| K5420 | 2.5" x 8" | 2000 GALLONS | 21.6 |
| K5520 | 2.5" x 10" | 2500 GALLONS | 28.6 |
| K5620 | 2.5" x 12" | 3000 GALLONS | 35.5 |
| K5720 | 2.5" x 14" | 3500 GALLONS | 41 |

Not Currently ANSINSEF Listed

Block GAC 10 Micron

- Taste, odor & chlorine reduction
- Class 1 filtration media
- Maximum one-year service life

Two inch diameter filter bodies.

| MODEL NUMBER | Body SIZE | SERVICE LIFE | CUBIC INCH VOLUME |
|--------------|-----------|--------------|-------------------|
| K2321 | 2" x 6" | 1000 GALLONS | 9.5 |
| K2521 | 2" x 10" | 1500 GALLONS | 18.5 |

Two and one half inch diameter filter bodies.

| MODEL NUMBER | Body SIZE | SERVICE LIFE | CUBIC INCH VOLUME |
|--------------|------------|--------------|-------------------|
| K5321 | 2.5" x 6" | 1500 GALLONS | 14.7 |
| K5421 | 2.5" x 8" | 2000 GALLONS | 21.6 |
| K5521 | 2.5" x 10" | 2500 GALLONS | 28.6 |
| K5621 | 2.5" x 12" | 3000 GALLONS | 35.5 |
| K5721 | 2.5" x 14" | 3500 GALLONS | 41 |

Not Currently ANSINSEF Listed

Specialty Block Media

Block GAC 1m with Lead Specific Media

- Taste, odor & chlorine reduction
- Cyst reduction
- Lead Reduction
- Class 1 filtration media
- Maximum one-year service life

Two and one half inch diameter filter bodies.

| MODEL NUMBER | Body SIZE | SERVICE LIFE | CUBIC INCH VOLUME |
|--------------|------------|--------------|-------------------|
| K5315 | 2.5" x 6" | 750 GALLONS | 14.7 |
| K5415 | 2.5" x 8" | 1000 GALLONS | 21.6 |
| K5515 | 2.5" x 10" | 1250 GALLONS | 28.6 |
| K5615 | 2.5" x 12" | 1500 GALLONS | 35.5 |
| K5715 | 2.5" x 14" | 2000 GALLONS | 41 |

Not Currently ANSINSEF Listed

Block GAC 1m with Scale Inhibitor

- GAC with polyphosphate
- Taste, odor & chlorine reduction
- Cyst reduction
- Scale inhibitor
- Ideal for equipment protection
- Class 1 filtration media
- Maximum 6-month service life

Two and one half inch diameter filter bodies.

| MODEL NUMBER | Body SIZE | SERVICE LIFE | CUBIC INCH VOLUME |
|--------------|------------|--------------|-------------------|
| K5320-P | 2.5" x 6" | 1000 GALLONS | 14.7 |
| K5420-P | 2.5" x 8" | 1500 GALLONS | 21.6 |
| K5520-P | 2.5" x 10" | 2000 GALLONS | 28.6 |
| K5620-P | 2.5" x 12" | 2500 GALLONS | 35.5 |
| K5720-P | 2.5" x 14" | 3000 GALLONS | 41 |

Not Currently ANSINSEF Listed

Block GAC 10 Micron with Scale Inhibitor

- Taste, odor & chlorine reduction
- Class 1 filtration media
- Maximum one-year service life

Two and one half inch diameter filter bodies.

| MODEL NUMBER | Body SIZE | SERVICE LIFE | CUBIC INCH VOLUME |
|--------------|------------|--------------|-------------------|
| K5321-P | 2.5" x 6" | 1000 GALLONS | 14.7 |
| K5421-P | 2.5" x 8" | 1500 GALLONS | 21.6 |
| K5521-P | 2.5" x 10" | 2000 GALLONS | 28.6 |
| K5621-P | 2.5" x 12" | 2500 GALLONS | 35.5 |
| K5721-P | 2.5" x 14" | 3000 GALLONS | 41 |

Not Currently ANSINSEF Listed

Block GAC 1m with Lead Specific Media and Scale Inhibitor

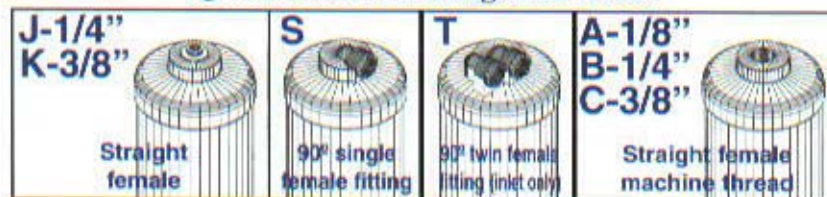
- Taste, odor & chlorine reduction
- Cyst reduction
- Lead reduction
- Class 1 filtration media
- Inhibits scaling

Two and one half inch diameter filter bodies.

| MODEL NUMBER | Body SIZE | SERVICE LIFE | CUBIC INCH VOLUME |
|--------------|------------|--------------|-------------------|
| K5315-P | 2.5" x 6" | 750 GALLONS | 14.7 |
| K5415-P | 2.5" x 8" | 1000 GALLONS | 21.6 |
| K5515-P | 2.5" x 10" | 1250 GALLONS | 28.6 |
| K5615-P | 2.5" x 12" | 1500 GALLONS | 35.5 |
| K5715-P | 2.5" x 14" | 2000 GALLONS | 41 |

Not Currently ANSINSEF Listed

Quick-Connect Fittings and Codes



Test Information: The K-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, 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.