

Product Catalog



The best inline water filter in the world...
Pure and Simple.™

Our Company Philosophy



Since our inception in 1970, we have had the opportunity to develop a number of gratifying relationships with our customers, vendors and industry peers. And, while the industry has changed vastly over the last 35 years, many things remain the same. Honesty is still the best policy. Treating people fairly and with respect is still reciprocated in kind. Good ethics remain good business. Adherence to these principles is and always will be the goal of Omnipure Filter Company and our employees.

In the following pages are descriptions and specifications for our entire line of water filters and filtration media options. Also included are explanations of some of the specialty services that we offer. We take particular pride in our abilities to engineer and design unique products. Since we build our filters from the ground up, we can offer our customers proprietary or partially exclusive products that help to differentiate our clients from their competitors and bring added value to their product offering. We believe this aspect of our company helps to place us in a unique position in the water filtration industry.

The overriding aim of Omnipure is to provide our customers with the finest point-of-use water filtration products in the industry. We strive daily to manufacture a product that performs as promised, is delivered as ordered, on time, to virtually anywhere in the world. We look forward to continuing our relationships with our valued clients. We also look forward to forging associations with new customers. We hope that in both cases we can find and maintain partners and projects that will result in profitable experiences for all parties involved.

Sincerely,

Roger Reid

President
Omnipure Filter Company™



Welcome to Omnipure



Our Company History

In 1970, Omnipure Filter Company revolutionized the filtration industry by making the first small disposable, inline carbon filter. Our first filter, and every filter since, was designed to eliminate or reduce contaminants that cause unwanted taste, odor and discoloration in potable water. From this simple concept of “better tasting water”, Omnipure Filter Company has grown and developed.

In the beginning, Omnipure filters were used primarily on water coolers and ice makers. As the market has developed, our products have found their way into many more applications including commercial beverage equipment, under-the-sink and on the counter residential units, and drinking fountains. They are also widely used as components in commercial and residential purification systems such as reverse osmosis units. Today, you will find Omnipure filters utilized in virtually any situation where better tasting water is important.

Commitment to Excellence

Omnipure products are manufactured in the USA. We are committed to producing the world’s best, most cost-effective, in-line water filter. To that end, we spend hundreds of thousands of dollars and countless hours every year on in-house testing, independent verification and quality control. For example:

1. On a systematic basis, engineers, quality control experts, and production supervisors test and retest new and existing designs and materials to make sure that our products perform to specifications.
2. Every filter design is submitted to NSF for independent verification of product performance. NSF conducts a battery of tests conforming to industry norms and standards.
3. Samples from every phase of production are randomly collected for quality assurance evaluation. These samples are literally torn apart and tested in the Omnipure laboratory to ensure that they meet stringent guidelines.

These measures are just a few examples of the many steps we take to eliminate problems and ensure results. When an Omnipure filter reaches the end of the production line and is readied for shipment, you can be assured that the product will perform as promised. Our commitment to excellence and the Omnipure label are your guarantee.

Commitment to Our Customers.

We recognize that our success is dependent upon a solid relationship with our customers and want to assure every client of our resolve to provide support and assistance. One call to us and your company has access to an expert team of top-notch engineers, production supervisors, marketing professionals, and sales professionals. Our staff stands ready to assist you in design, distribution, marketing and promotion of existing or custom produce products. Call us today and let us tell you why Omnipure makes

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



A Brief History



Engineering Meets Application

For the public's protection, Congress enacted the Clean Water Drinking Act in 1974 and strengthened it in 1986. The act stipulates, among other things, that all municipalities for a significant size address harmful bacterial elements in their water. In most cases, chlorine has been the anti-bacterial treatment of choice as it can be administered to the water supply at the source and can maintain its effectiveness to the point of use. Chlorine is especially ideal because it is nontoxic to humans in small doses and can be easily measured at the tap to show compliance with the law.

Omnipure Filter Company developed the world's first disposable inline water filter in 1969 and brought a production model market in 1970. This filter, the CL-Series, was designed specifically to reduce compounds that detracted from the aesthetics of drinking water- namely color, odor, and taste. The filter found its first widespread application in commercial ice making machines. It soon found regular usage as an accessory attached to refrigerators, water coolers, coffee machines, and as a component in other filtration systems such as Reverse Osmosis Systems and other multi-level filtration processes.



From the beginning, founder William Reid based filter design on sound engineering principles. After building and testing his initial designs, Mr. Reid perfected the manufacturing techniques that allowed Omnipure to reproduce their filter with precision. Sound engineering combined with good technique yielded quality product. With that process up and running, Omnipure began to build a reputation for manufacturing the world's best disposable inline water filter.

In time, William Reid handed over the reins of the company to his son, Roger Reid. Roger is also a trained engineer. He soon developed several cutting-edge filter body designs that have revolutionized the industry. In 1992, Omnipure introduced the K-Series filter body that utilizes Quick-Connect® fittings. Next, Omnipure developed the Q-Series. The Q-series features a Twist-Tap® in-head valve system that automatically turns off the water supply as the body is removed from the head. Both filter series have found ready markets as they are relatively low in cost yet highly efficient and easy to install and replace.

Omnipure has always invested heavily in filtration media analysis and development. Through this process we have been able to marry traditional media solutions (such as activated carbon in granular or block forms) with other media options (lead/cyst specific media) to address unique water conditions. These media combinations can greatly enhance a filter's overall capacity and benefits. Through their media development program, Omnipure engineers are developing the media of tomorrow in the lab today. Call your Omnipure representative to find out more.

The Cornerstone of Omnipure's Success

Through the years one thing has sustained our business - a product that performs as promised in the field. It is as simple as that. **No bells. No Whistles. Our filters work.**

Every Omnipure filter design is based on sound engineering acquired through years of research, testing, and experience. Engineering expertise is a major factor in the manufacturing process. The same Professionals who design the filters help to perfect the manufacturing process. As a result, every filter that comes off the manufacturing line is the end product of professional engineering, careful testing, and conscientious workmanship.

The assets of an Omnipure filter are:

Point-of-Use

Unobtrusively added to the water source quickly and easily.

Disposable

The filter is a self contained capsule that is simply discarded at the end of service life. NO mess. No hassles.

Inexpensive

A point-of-use filter makes for cost-effective water filtration. By filtering only potable water, the user saves a tremendous amount of money over whole-house filtration. Using an Omnipure filter results in great tasting, sediment-free water for pennies on the gallon.

Functional

Depending on the media, Omnipure filters can address aesthetics (taste, odor, color), lead, cysts, sand, grit, and dissolved solids that are associated with hard water and more. Omnipure filters are designed to be exceedingly fast and easy to install (as opposed to a whole-house system). Replacing a filter can be done in a matter of seconds, depending on the model, without the use of tools. Put simply, the end user can purchase a filter, install it, and have a refreshing, healthful drinking water in a matter of minutes.

Omnipure filters are engineered with the end user in mind. Our manufacturing process has been developed over a 35- year period and gives us the experience needed to develop, engineer, and manufacture products that can be expected to perform in the field, time after time.



The Manufacturing Facility



The Omnipure production complex is a state-of-the-art facility constructed and organized to implement the manufacturing techniques that make the Omnipure products the finest in the world. The first phase, completed in 1990, greatly expanded production capability and brought our entire production line under one roof.

As a rule, Omnipure has tried to base its manufacturing policy on a vertical model. When possible, raw materials are purchased and processed on-site and then tested to ensure quality control. The processed materials are then delivered to the appropriate area of the facility for use in overall manufacturing. As an example, raw polypropylene is purchased in bulk directly from a supplier. The plastic is then delivered to our injection molding room where filter components and filter bodies are formed. After molding, the components are delivered to the appropriate assembly line for final processing. Other components and processed elements are delivered to the appropriate assembly line for final processing. Other components and processed elements are similarly handled from raw material to finished product. By processing raw materials in-house, Omnipure is able to maintain constant control of the process which helps ensure quality control.



With the advances in our production line, we found it necessary to add our own on-site tool and die department. The capabilities of this department have enabled our engineers to develop, produce, and test new concepts, components and working models for the next generation of Omnipure filters.

Pursuant to Omnipure's commitment to quality the company invested hundreds of thousands of dollars in a modern laboratory where the testing of new and current products is conducted. Highly sensitive equipment measures the strength of body designs as well as the filtration characteristics of various media.



The Omnipure on-site lab tests filters and media to see that they adhere to strict specifications.

The lab has also been indispensable in the development of new filtration media. The staff has helped to development several media series including the entire Omnipure carbon block line and the Aquabond™ series of filtration media.

Phase Two of construction was completed in August of 1995. Virtually doubling production capacity, this phase was necessary to meet the growing demand for Omnipure products. While many facets of the production line remain unchanged, the expanded capacity enabled us to cope with the increased volume represented by the three new filter bodies added to our family -- the K-Series, the Q-Series, and the E-Series.

Phase Three was a major expansion of our facility to accommodate additional carbon block manufacturing. This line is primarily automated and enables us to precisely control the manufacturing process to produce extremely consistent and efficient carbon blocks. The versatility of our carbon block line has made it particularly attractive to clients who need custom product that has a unique performance requirements. Currently, OmnipureBlocks™ can be configured to address a combination of conditions from the traditional taste and odor concerns to cysts, lead, scaling and other conditions. In the future, development of additional combinations will be available. Blocks are available for insertion in any Omnipure filter body or for existing standard cartridge replacement. Omnipure also offers a custom block program.

The process of building and maintaining a truly modern production facility is an ongoing endeavor. We realize, however, that the success of our company is reliant upon our ability to manufacture the highest quality products possible and deliver them on time. With Phase Four of the Omnipure production complex already on the drawing boards, we are positioning ourselves to meet the needs of our customers for the next decade and well into the 21st century.



Research and Development



With a strong background in engineering, continued research and development of new filter designs is essential to address the changing needs of the world's water purification issues. Omnipure Filter Company has introduced new designs and capabilities including lead reduction, cyst reduction and scale inhibitor filtration which is evident in our broad filter product lineup.



Research continues daily in an effort to remain on the cutting edge of technology to ensure the best possible solutions for water filtration in a variety of real life environments. From RO systems to individual commercial and residential filters, Omnipure strives to adapt to new challenges in the United States and throughout the world.

Our state of the art facility introduces new filtration systems such as our new L-Series technology. This series features granular activated carbon for taste and odor reduction, depth filtration media to address sand, grit and sediment problems and reduce clogging or damaging down line systems. Optional carbon/scale inhibitor capability are available.

We listen to the needs of our customers around the world. We are constantly evolving our products through engineering, rigorous testing and in-field monitoring to ensure the best solutions available. That is why Omnipure is and will remain the world's leader in filtration technology.

Six design and manufacturing techniques that set Omnipure Filters apart.



Commercial Applications

Applications for Carbonated Beverages and Ice Machines



From the beginning, Omnipure products have found a variety of applications in the commercial water filtration world. Primarily, Omnipure products are used for the elimination or reduction of undesirable taste and odor in drinking water through the use of Granular Activated Carbon (GAC). Our filters are also available with media designed to control silt, sand, grit, and the dissolved solids that are associated with “hard water”.

The addition of carbon block technology has expanded the use of Omnipure products in commercial applications as well. The inherent attributes of carbon block (ultrafine filtration down to one micron, the elimination or reduction of carbon fines, etc.) made it ideal for use in food service and commercial beverage applications.

Overall, Omnipure products are an ideal point-of-use filtration product for stand-alone use or as components within more comprehensive filtration systems.

Commercial Beverage Industry

In today’s world of the “*specialty beverage*,” Omnipure products have found themselves utilized not only for producing better tasting water but increasingly for use in the protection of the expensive equipment that produces these beverages, such as commercial coffee machines, espresso machines or ice machines. Omnipure has a variety of filter bodies that are well accepted by the beverage industry because of their ease of installation and replacement as well as their excellent cost-to-performance ratio.

Vending Machines

Omnipure has recently introduced two new filter bodies specifically for the vending machine industry. The E-series replacement body for existing permanent heads and the two piece Q-series with the Twist Tap™ shut-off valve system. Each are as easy to replace as a light bulb and are available for either water polishing or equipment protection. These products are ideal for the vending machine industry where the speed and ease of filter replacement is critical.

Food Service

As water is the main ingredient in many dishes, the food service industry has come to recognize that better tasting water greatly benefits fine cuisine. Omnipure manufactures a variety of products for us in food service applications that are extremely easy to install and replace while remaining safe and sanitary. Products can be used in conjunction with other filtration products or as stand-alone, water polishing products.



Residential Applications



Introduced in 1970, the CL-Series was the first small, disposable, point-of-use(POU) water filter in the world. Utilizing granular activated carbon (GAC), these cost-effective units found a ready market in areas such as under-the-counter and ice machine filtration. As the market has grown, Omnipure has supplemented the CL-Series with other filter bodies that, while retaining the basic designs that made the CL-Series the benchmark of the industry, add functionality to the original product. Omnipure has added various media options to the line that address specific water problems such as silt, sand or scaling.

The concept of point-of-use filtration has always been an ideal solution for many residential applications. Original product installation does not require any major plumbing alterations and, with the newer Omnipure filter bodies in particular, filter replacement can be handled in a matter of seconds.

Today, you will find Omnipure products used in virtually any situation where better tasting, sediment free water is important. Whether as stand-alone units or used as a component in complete systems such as reverse osmosis, Omnipure products are recognized as the most cost-effective, best designed and most reliable inline water filter in the world.

Potable Water Filtration

In the 1970's the United States Government passed legislation requiring all municipalities to provide disinfected drinking water to residents. Chlorine, the agent utilized by most cities, can cause undesirable tastes and odors in tap water. Omnipure GAC products are designed to reduce or eliminate these undesirable tastes and odors rendering the tap water clear, tasteless, and odorless. Additionally, while Omnipure does not claim any health benefits from filtered water, many experts believe that clean, chlorine-reduced water is beneficial to health.

Omnipure produces units that can be used for both under the counter and countertop applications. All products are easy to install and replacement is fast and sanitary.

System Components

Omnipure products are often used as components in complete water filtration systems. While Omnipure Filter Company does not manufacture complete systems, many original equipment manufacturers choose only Omnipure filters for their systems.

Reverse Osmosis(RO) System manufacturers find Omnipure filters ideal for inclusion in their systems because of the uniform body sizes and shapes that can perform the function of a sediment filter, pre-carbon filter, RO. membrane filter body and post-carbon water polishing filter. Manufacturers know that system maintenance is quick and easy.

Manufacturers often choose Omnipure because of the wide array of filtration media alternatives that can address specific water conditions such as protection from scaling and girt or ultra-fine filtration available only from carbon block technology. They find our products easy to integrate into their systems and that product reliability is unsurpassed.

Residential Applications

In today's modern home, many appliances are plumbed directly into the water delivery system. Refrigerators, ice machines, and coffee machines may have a direct line to the water source. Omnipure filtration products are ideal for protecting these expensive items and can also reduce or eliminate undesirable tastes and odors in the water. Many manufacturers install Omnipure filters on their appliances at the factory and specify that Omnipure products be used upon replacement.



The CL-Series

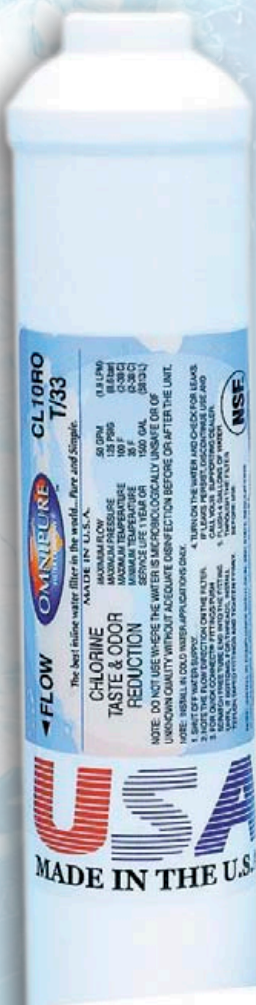
The classic CL-Series has been an industry standard for over 30 years.



Though the basic configuration of the CL-Series hasn't changed in over 30 years, it incorporates the design innovations that have made OMNIPURE the leader in the inline filtration industry. Customers have come to rely upon this simple but dependable inline filter for a variety of uses including ice machines, water coolers, drinking fountains, as well as under-the-sink applications and as components in reverse osmosis systems. You will find a use for this filter in virtually any situation where better tasting water is important.

Superior engineering and production techniques are the keys to the success of the CL-Series. For instance, each filter utilized a unique spring disc that keeps media under ideal pressure, eliminating channeling and ensuring an equal distance linear path. Furthermore, no glues or binders that may cause contamination are used in the manufacturing process. Instead, components are friction-welded together, producing a reliable, no-leak seal. And finally, all threaded connections are precision cut by machine with results in the more accurate and repeatable thread possible.

The CL-Series - a tried and true product that remains a vital part of our business and one of the main reasons why OMNIPURE filters are considered the finest disposable inline water filter ever manufactured.



The K-Series

With the innovative Quick-Connect™ Fittings.



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" x 2.5" 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 Q-Series

A two-piece design makes replacement fast, easy and cost-effective.



The Q-Series is the ultimate “user friendly” inline filter on the market. Replacement of the spent media bed is completed, in a matter of seconds, by detaching the filter body from a permanent head with a twist of the wrist. The new filter body is just as easily threaded into the head, and the replacement is then complete. The Q-Series is also available with the optional Twist Tap in-head valve system, which automatically turns the supply water off when the body is disconnected from the head. No tools. No drips. No hassles.



As with all Omnipure filters, the Q-Series is ideal for use in any situation where better tasting, sediment-free water is required - beverage equipment, RO systems, drinking fountains, ice machines, and other point-of-use applications. Standard media includes granular activated carbon for taste and odor reduction, polypropylene depth filtration for removal of grit and sediment, and polyphosphate to control lime and scale deposits. Also, a wide variety of specialty and custom media options are available as well as a corresponding RO membrane body for use in reverse osmosis systems. Eliminates taste and odor. Filters out sediment. Protects equipment.



The Q-Series is designed to give our customers a high quality, economically priced alternative to similar products on the market. Our engineering and production expertise enables us to offer both the initial unit and the replacement bodies at a significantly lower price than the competition.

The Q-Series is produced with a diameter of 2.5” and lengths of 6”, 8”, 10”, 12” and 14”. Quick-Connect 1/4” fittings are available on this series. Female threads are available in 1/4” and 3/8” NPT.



The L-Series

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.



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

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.



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



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. Omnipure-Block™ 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 E-Series

Replacement bodies for existing Everpure* permanent heads.



The new E-Series was designed for our customers that are already using existing permanent heads but would like an alternative to the replacement bodies currently offered.

The main benefit of the E-Series is price to performance value. E-Series filters, with equal or superior filtration capability, are offered at a considerably lower price than comparable replacement bodies on the market.

Omnipure utilizes several media or media combinations to address standard water problems including granular activated carbon (GAC), polypropylene depth filtration, and polyphosphate. Omnipure also offers one or ten micron carbon blocks, carbon blocks with lead sorbent material and carbon blocks with scale inhibitors to address specific water conditions.

E-Series replacement bodies are offered in 6", 8", 10", 12" and 14" lengths. Bodies are tested to withstand pressure of 125 psi and temperature of 100° F. Media service life is designed to handle up to 3,000 gallons in some models and filtration micron ratings are as low as 1 micron in other models.



* Everpure is a Trademark of the Everpure Corporation.

The ELF-Series

Extra Large Format (ELF)



The ELF-Series of filters from Omnipure was designed specifically for the higher volume requirements for the food service industry. In contrast to what the name implies, the new ELF's (Extra-Large Format) capacity of up to 20,000 gallons and flow rates of up to 2.0 gal/minutes, make it ideal for use in restaurants, cafes, coffee shops and vending machines.

The ELF-Series is engineered in a two-piece configuration with a permanent head and a bayonet style replaceable polypropylene body. This configuration helps to reduce cost as simple body replacement is cheaper than replacing the entire filter apparatus. Replacement is fast and easy. The body is quickly detached from the head with the twist of a wrist, no tool required.

Omnipure has developed an entire series of carbon blocks to work in the extra large ELF filter body. The OmnipureBlocks™ available in the ELF-Series include standard 10 and 1 micron carbon blocks, lead-specific carbon blocks and polyphosphate/carbon blocks for equipment protection from contaminants associated with hard water.



All Omnipure filter bodies are made with virgin, high-impact polypropylene which is especially ideal for use in applications where sanitary conditions are required. All materials of construction are NSF and/or FDA approved.

The ELF-Series from Omnipure. Cost-effective, point-of-use water filtration for high volume applications.



The CK-Series

Replacement bodies for existing permanent heads



The CK-Series was developed to offer our customers an alternative to higher priced replacement bodies designed to fit existing bayonet-style permanent heads. Made of highly durable injection-molded polypropylene, the CK-Series is constructed from 100% NSF (National Sanitation Foundation) approved materials. Omnipure offers 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 the scaling associated with hard water.

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

The CK-Series of replacement bodies from Omnipure...a reliable, efficient, cost-effective alternative to higher priced filter body replacements on the market.



Replacement Cartridges

High Quality Cartridges that you can rely on.



With the highest volume in the industry, the OC-Series filter elements are designed to fit most standard 4-7/8", 9-3/4" and 20" cartridge housings. Omnipure utilizes a spring loading device to compress the media, reducing media migration and ensuring that the water passes properly through the media for optimum filtration.

Omnipure Filter Company offers three series of replacement filter elements for use in systems or as stand alone units - the OC-Series, the CS-Series and the OMB-Series.

The Ultra Slim Line, or CS-Series, filter element is engineered to fit any 9-3/4" housing including the narrower models now on the market. The Slim Line includes all of the engineering features available on the OC-Series in a small, slender profile.

The OMB-Series of replacement cartridges feature the new OmnipureBlock™ media. This high quality carbon block media is manufactured from raw materials to precise specifications entirely at the Omnipure manufacturing facility. Filter elements are available in 10 micron, 5 micron, 1 micron and 1 micron lead reduction formulations. Elements are finished with a single layer of spun-bonded polypropylene netting. Polypropylene end caps with compression gaskets are standard. Ask your Omnipure representative about custom formulations and alternative finishing options.



Filtration Media



Omnipure offers a variety of standard filtration media. Granular Activated Carbon (GAC) is most often used to reduce or eliminate undesirable tastes and odors. Polypropylene depth filtration helps to eliminate sediment. Polyphosphate addresses hard water conditions that can cause scaling. Carbon block and Aquabond™ media address multiple or unique water conditions such as lead and cyst issues.

New developments in media choices have greatly changed the water filtration industry. Omnipure has invested hundreds of thousands of dollars in state-of-the-art equipment to assess filtering materials and develop new media. Our extremely talented staff has been instrumental in the introduction and marketing of several new media families. These media families offer more diverse solutions to unique water conditions. Omnipure is proud to be on the cutting edge of this technology.

Contained below and on the following pages is a basic breakdown of the filtration media that Omnipure offers. For more specific data or for more information pertaining to custom media options, contact your Omnipure representative.

Taste and Odor Reduction

Granulated Carbon (GAC) has long been utilized to reduce impurities in potable water. It is widely recognized for its adsorption capacity plus its ability to reduce dissolved organics and chemicals such as chlorine. These and other impurities can cause undesirable taste, odor and color in water.

Omnipure offers several choices of GAC for use in any filter body. Standard choices include 20 x 50 mesh, used in most conventional instances, and acid washed activated carbon which is used in specific situations where highly polished filtered water is required. Specialized carbon selections are also available.



KDF



Polyphosphate



*Granular Activated
Carbon (GAC)*

Sediment Removal

Omnipure inline sediment filters are used to eliminate sediment before it reaches sensitive equipment such as other filters, ice makers, coffee machines, pumps, RO units or purification systems.

We incorporate the most effective sediment removal technologies to address specific problems. The various media are effective in reducing contaminants ranging in size from 50 microns to as low as 1 micron, depending on the need. Filtration down to 1 micron is adequate to reduce cysts such as giardia and cryptosporidium.

The Omnipure design utilizes a multi-layer depth filtration construction that is vastly superior to single layer alternatives. The benefits of this process are threefold. Overall filtration capacity is increased, pressure drop due to sediment build-up is reduced and service life is greatly extended.

Scale Inhibitor

Used in situations where “hard water” is a problem, polyphosphate is a food grade product that inhibits scaling and controls the corrosion or rusting of pipes and equipment. Scaling and corrosion are the result of lime and iron (in soluble form) reacting with metal in pipes or equipment, forming a solid (scale or rust). Polyphosphate solves this problem by holding these contaminants in suspension, which keeps them from reacting with the metals in pipes or equipment.

Often used in conjunction with GAC, polyphosphate is ideal for the protection of equipment such as ice makers, beverage equipment, and pumps. It is excellent for potable water because it is tasteless and odorless.

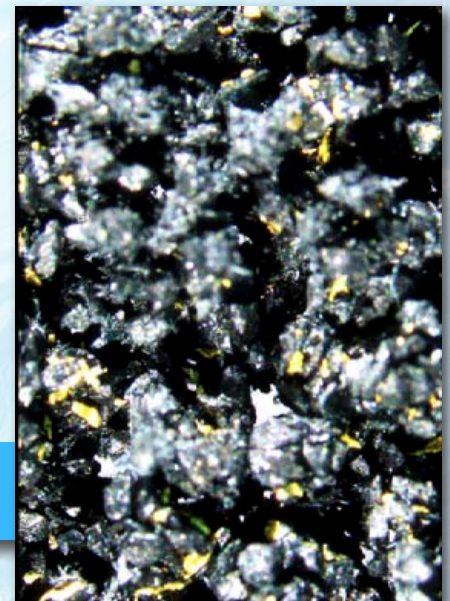
Custom Media Choices

In many instances, specialized media is required to solve filtering problems that are extraordinary. For this reason, Omnipure offers a complete custom fill program available to those companies who wish to offer a product with special capabilities. Upon request, Omnipure can manufacture a product using virtually any media offered in today’s market including KDF®, Cation and Anion Resin, Iodinated Resin, Silver GAC and Calcite.

Our experts are constantly on the lookout for new and exciting breakthroughs in media technology and endeavor to offer new products to our customers as soon as possible. Be assured that our staff will strive to meet your media needs whenever special circumstances arise.

Any custom media...in any filter body...any time.

*Granular Activated Carbon
Bonded with KDF®.*



Carbon Block Technology



Omnipure introduced its own carbon block filtration media in the spring of 1999. With the market demanding better, more refined filtration options, Omnipure felt the need to supply their customers the best media option available. The only way to do this was to start from the ground up and create a new, innovative carbon block.

Omnipure's engineering team created a new, state-of-the-art compression molding process. This advanced method produces a strong, one-piece block with an extended life. It is unsurpassed at removing chlorine, sediment, taste, odor and organic contaminants. Due to its highly uniform molded structure, the Omnipure carbon block benefits include the elimination of carbon fines release, as well as channeling and bypass.

Technology and Benefits

OmnipureBlock™ consists of finely powdered activated carbon particles that have been bonded together to form a totally uniform, solid profile with superior adsorptive capacity and kinetic efficiency. Omnipure filters and cartridge elements are designed to flow in a radial, outside to inside direction resulting in low pressure drop, high flow rate and increased dirt holding capacity.

Manufactured entirely from FDA approved materials, the OmnipureBlock™ is suitable for residential point-of-use water filtration, as well as, commercial and food service applications. The OmnipureBlock is manufactured from high purity activated carbon and is designed to fit most standard household and commercial housings.

CarbonBlock Filter Elements for all Omnipure Bodies

Omnipure offers carbon block technology on all E-Series, K-Series, Q-Series and CL-Series filters. Capacity rates vary with size and have a top-end exceeding 10,000 gallons. Blocks are available for filtration to 1 micron. Because of the unique manufacturing process, Omnipure is able to offer block technology utilized in conjunction with other media that can address water problems that carbon blocks alone cannot address, such as scaling. Contact your Omnipure representative for more details.

Block Media for Cartridge Housings

Omnipure offers carbon blocks for most standard 4-7/8", 9-3/4", and 20" housings. The Omnipure filter elements are available in 10 micron, 5 micron, 1 micron, and 1 micron lead reduction formulations. Elements are finished with a single layer of spun-bonded polypropylene and protective polypropylene netting. Polypropylene end caps with compression gaskets are standard. Custom formulations and alternative finishing options are available upon request. Cartridge blocks can be supplemented with other media to address unique water problems such as scaling, lead, silt and sand. Contact your Omnipure representative for more details.



Aquabond™ Media



Omnipure Filter Company has developed a proprietary patented manufacturing process for preparing specialty granular media for use in a variety of drinking water treatment applications. The primary feature of this technology is that it permits the permanent bonding of the fine powdered particles onto larger support particles to form unique composites that are application specific.

Features and Benefits

Versatility of Process

The Aquabond™ process allows the bonding of single or multiple types of extremely small sized particles onto a single support structure. For example, fine powdered lead sorbents bonded onto larger carbon support structures. This unique feature enables Omnipure to produce complex composite filtration media that can meet the requirements of complicated water contamination problems.

Increased Surface Area

The ability to bond extremely fine powdered media onto larger support particles results in increased surface area and improved kinetic efficiency. Instead of having one large particle available for filtration purposes, the Aquabond™ technology makes possible the bonding of thousands of fine particles onto the surface of the larger support particles which greatly increases the surface area of the composite media.

Granular Activated Carbon bonded with Application Specific Media.



Enhanced Kinetics

The process of increasing the surface area of a media enhances the adsorption kinetics and catalytic effects of that media. Consequently, the Aquabond™ technology allows us to use less media and still achieve similar or superior filtration results. As a result, with this technology, we are now able to design smaller, more aesthetically appealing filtration devices with excellent performance characteristics.

Improved Performance

Aquabond™ media has improved catalytic and adsorption characteristics because of the increase in surface area and kinetic activity. Test results have proven that Aquabond™ composite adsorption products exceed the performance characteristics of simple, one component, granular based products.

Minimal Fines Release

Aquabond™ media releases virtually no fines during start-up. The amount of fines that are released in the effluent is similar to most activated carbon block filter elements.

Filter Specifications



The following pages contain information and specifications on each filter body and media combination that Omnipure offers. Each page contains information for a single body style. Each table on the page shows the results of testing a specific media in that specific body. One page for every body, one specification table for every media offered in that specific body.

To find the specifications for each filter body and media combination, simply flip to the page headed by the body style in which you are interested. Then thumb down the page to the media option that addresses the specific water condition that you wish to treat. Use the information table to determine the body size that will meet your needs. Note the corresponding ordering number.

Testing is conducted utilizing the latest technology to assure performance. Filter performance has been independently verified by the National Sanitation Foundation (NSF) when applicable. Filters are randomly pulled from the production line and tested to verify compliance to rigid standards. For information on testing procedures and standards, or for help in using the specification tables, contact your Omnipure representative.

CL-Series Specifications

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 degrees F. Chlorine reduction Class 1.

Description Application	Model Number	Filter Length	Volume Cubic Inch	Service Life Gal. or 1 year	Degree of Nominal Filtration	Pipe Size NPT	Reduction Class
Taste and odor reduction down to 10 microns.	CL6ST T28/T36	6"	8.3	1000	10 microns	1/8, 1/4, 3/8	1
	CL10ST T28/T36	10"	16.6	1500	10 microns	1/8, 1/4, 3/8	1
Granular activated Carbon	CL6ST T33/T40	6"	8.3	1000	10 microns	1/8, 1/4, 3/8	1
	CL10ST T33/T40	10"	16.6	1500	10 microns	1/8, 1/4, 3/8	1
Dirt, sand and sediment removal. Polypropylene depth filtration. Filters down to 5 microns.	CL6PF5*	6"	NA	NA	5 microns	1/8, 1/4, 3/8	2
	CL10PF5*	10"	NA	NA	5 microns	1/8, 1/4, 3/8	2
	CL6PF25*	6"	NA	NA	25 microns	1/8, 1/4, 3/8	NA
	CL10PF25*	10"	NA	NA	25 microns	1/8, 1/4, 3/8	NA
Taste and odor reduction. Specifically designed for RO or distillation units. Granular activated carbon.	CL6RO T28/T36	6"	8.3	1000	5 microns	1/8, 1/4, 3/8	1
	CL10RO T28/T36	10"	16.6	1500	5 microns	1/8, 1/4, 3/8	1
	CL6RO T33/T40	6"	8.3	1000	5 microns	1/8, 1/4, 3/8	1
	CL10RO T33/T40	10"	16.6	1500	5 microns	1/8, 1/4, 3/8	1
Taste and odor reduction. Equipment scaling protection.	SCL6	6"	8.3	750 gal. or 6 months	10 microns	1/8, 1/4, 3/8	1
	SCL10	10"	16.6	1250 gal. or 6 months	10 microns	1/8, 1/4, 3/8	1
Lead, taste, odor and chlorine reduction. GAC and lead specific media.	CL10HP	10"	16.6	500	10 microns	1/8, 1/4, 3/8	NA

* Item is not currently listed with NSF

Test Information: The CL-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.

K-Series Specifications

Granular Media Granular Activated Carbon 20x50 Mesh

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

Two inch diameter filters.

MODEL NUMBER	BODY SIZE	SERVICE LIFE	CUBIC INCH VOLUME
K2328/K2336	2" x 6"	1000 GALLONS	9.5
K2528/K2536	2" x 10"	1500 GALLONS	18.5
K2628/K2636	2" x 12"	2000 GALLONS	22.9

Two and one half inch diameter filters.

MODEL NUMBER	BODY SIZE	SERVICE LIFE	CUBIC INCH VOLUME
K5328/K5336	2.5" x 8"	1250 GALLONS	14.7
K5428/K5436	2.5" x 5"	1500 GALLONS	21.6
K5528/K5536	2.5" x 10"	2000 GAU.O6IV	28.6
K5628/K5636	2.5" x 12"	2500 GALLONS	35.5
K5728/K5736	2.5" x 14"	3000 GALLONS	41

Acid Washed Granular Activated Carbon 12x40 Mesh

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

Two inch diameter filters.

MODEL NUMBER	BODY SIZE	SERVICE LIFE	CUBIC INCH VOLUME
K2333/K2340	2" x 6"	1000 GALLONS	9.5
K2533/K2540	2" x 10"	1500 GALLONS	18.5
K2633/K2640	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/K5340	2.5" x 6"	1250 GALLONS	14.7
K5433/K5440	2.5" x 8"	1500 GALLONS	21.6
K5533/K5540	2.5" x 10"	2000 GALLONS	28.6
K5633/K5640	2.5" x 12"	2500 GALLONS	35.5
K5733/K5740	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 as small as 5 micron
- Protects downline equipment

Two inch diameter filter bodies.

MODEL NUMBER	BODY SIZE
K2305	2" x 6"
K2505	2" x 10"
K2605	2" x 12"

Two and one half inch diameter filter bodies.

MODEL NUMBER	BODY SIZE
K5305	2.5" x 6"
K5405	2.5" x 8"
K5505	2.5" x 10"
K5605	2.5" x 12"
K5705	2.5" x 14"

NOT CURRENTLY ANSI/NSF 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
K2320	2" x 6"	1000 GALLONS
K2520	2" x 10"	1500 GALLONS

Two and one half inch diameter filter bodies.

MODEL NUMBER	BODY SIZE	SERVICE LIFE
K5320	2.5" x 6"	1500 GALLONS
K5420	2.5" x 5"	2000 GALLONS
K5520	2.5" x 10"	2500 GALLONS
K5620	2.5" x 12"	3000 GALLONS
K5720	2.5" x 14"	3500 GALLONS

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
K2321	2" x 6"	1000 GALLONS
K2521	2" x 10"	1500 GALLONS

Two and one half inch diameter filter bodies.

MODEL NUMBER	BODY SIZE	SERVICE LIFE
K5321	2.5" x 6"	1500 GALLONS
K5421	2.5" x 8"	2000 GALLONS
K5521	2.5" x 10"	2500 GALLONS
K5621	2.5" x 12"	3000 GALLONS
K5721	2.5" x 14"	3500 GALLONS

NOT CURRENTLY ANSI/NSF 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 inch diameter filter bodies.

MODEL NUMBER	BODY SIZE	SERVICE LIFE
K2315	2" x 6"	500 GALLONS
K2515	2" x 10"	750 GALLONS

Two and one half inch diameter filter bodies.

MODEL NUMBER	BODY SIZE	SERVICE LIFE
K5315	2.5" x 6"	750 GALLONS
K5415	2.5" x 8"	1000 GALLONS
K5515	2.5" x 10"	1250 GALLONS
K5615	2.5" x 12"	1500 GALLONS
K5715	2.5" x 14"	2000 GALLONS

THE K5515 AND THE K5615 ARE NSF LISTED. THE K5315, K5415 AND K5715 ARE NOT CURRENTLY ANSI/NSF LISTED

Block GAC 1 m 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
K5320-P	2.5" x 6"	1000 GALLONS
K5420-P	2.5" x 8"	1500 GALLONS
K5520-P	2.5" x 10"	2000 GALLONS
K5620-P	2.5" x 12"	2500 GALLONS
K5720-P	2.5" x 14"	3000 GALLONS

NOT CURRENTLY ANSI/NSF LISTED

Block GAC 10 Micron with Scale Inhibitor

- Taste, odor & chlorine reduction
- Class 1 filtration media
- Maximum 6-month service life

Two and one half inch diameter filter bodies.

MODEL NUMBER	BODY SIZE	SERVICE LIFE
K5321-P	2.5" x 6"	1000 GALLONS
K5421-P	2.5" x 8"	1500 GALLONS
K5521-P	2.5" x 10"	2000 GALLONS
K5621-P	2.5" x 12"	2500 GALLONS
K5721-P	2.5" x 14"	3000 GALLONS

NOT CURRENTLY ANSI/NSF LISTED

Block GAC 1m with Lead Specific Media and Scale Inhibitor

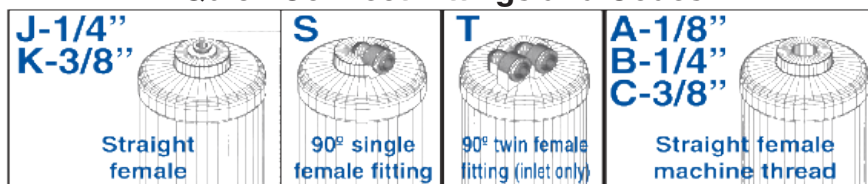
- Taste, odor & chlorine reduction
- Cyst reduction
- Lead reduction
- Class 1 filtration media
- Inhibits scaling

Two and one half inch diameter filter bodies.

MODEL NUMBER	BODY SIZE	SERVICE LIFE
K5315-P	2.5" x 6"	750 GALLONS
K5415-P	2.5" x 8"	1000 GALLONS
K5515-P	2.5" x 10"	1250 GALLONS
K5615-P	2.5" x 12"	1500 GALLONS
K5715-P	2.5" x 14"	2000 GALLONS

NOT CURRENTLY ANSI/NSF LISTED

Quick-Connect Fittings and Codes



Test information: The K-Series filter housings 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 ONMIPURE. 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 filterers 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 product's 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.

Q-Series Specifications

Granular Media Granular Activated Carbon 20x50 Mesh

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

Two and one half inch diameter filters.

MODEL NUMBER	BODY SIZE	SERVICE LIFE	CUBIC INCH VOLUME
Q5328/Q5336	2.5" x 6"	1250 GALLONS	14.7
Q5428/Q5436	2.5" x 8"	1500 GALLONS	21.6
Q5528/Q5536	2.5" x 10"	2000 GALLONS	28.6
Q5628/Q5636	2.5" x 12"	2500 GALLONS	35.5
Q5728/Q5736	2.5" x 14"	3000 GALLONS	41

Acid Washed Granular Activated Carbon 12x40 Mesh

- Taste, odor & chlorine reduction
 - Post RO
- 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
Q5333/Q5340	2.5" x 6"	1250 GALLONS	14.7
Q5433/Q5440	2.5" x 8"	1500 GALLONS	21.6
Q5533/Q5540	2.5" x 10"	2000 GALLONS	28.6
Q5633/Q5640	2.5" x 12"	2500 GALLONS	35.5
Q5733/Q5740	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 and one half inch diameter filter bodies.

MODEL NUMBER	BODY SIZE	SERVICE LIFE	CUBIC INCH VOLUME
Q5386	2.5" x 6"	1000 GALLONS	14.7
Q5486	2.5" x 8"	1250 GALLONS	21.6
Q5586	2.5" x 10"	1500 GALLONS	28.6
Q5686	2.5" x 12"	2000 GALLONS	35.5
Q5786	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 and one half inch diameter filter bodies.

MODEL NUMBER	BODY SIZE
Q5305	2.5" x 6"
Q5405	2.5"x8"
Q5505	2.5" x 10"
Q5605	2.5"x12"
Q5705	2.5" x 14"

NOT CURRENTLY ANSI/NSF LISTED

Block GAC 1 Micron

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

Two and one half inch diameter filter bodies.

MODEL NUMBER	BODY SIZE	SERVICE LIFE
Q5320	2.5" x 6"	1500 GALLONS
Q5420	2.5" x 8"	2000 GALLONS
Q5520	2.5" x 10"	2500 GALLONS
Q5820	2.5" x 12"	3000 GALLONS
Q5720	2.5" x 14"	3500 GALLONS

THE Q5320 IS NSF LISTED.

ALL OTHERS ARE NOT CURRENTLY ANSI/NSF LISTED

Block GAC 10 Micron

- 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
Q5321	2.5" x 6"	1500 GALLONS
Q5421	2.5" x 8"	2000 GALLONS
Q5521	2.5" x 10"	2500 GALLONS
Q5821	2.5" x 12"	3000 GALLONS
Q5721	2.5" x 14"	3500 GALLONS

NOT CURRENTLY ANSI/NSF 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
Q5315	2.5" x 6"	750 GALLONS
Q5415	2.5" x 8"	1000 GALLONS
*Q5515	2.5" x 10"	1250 GALLONS
*Q5615	2.5" x 12"	1500 GALLONS
Q5715	2.5" x 14"	2000 GALLONS

THE Q5515 AND Q 5615 ARE NSF LISTED.

THE OTHERS ARE 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
 - Class 1 filtration media
- Maximum 6-month service life

Two and one half inch diameter filter bodies.

MODEL NUMBER	BODY SIZE	SERVICE LIFE
Q5320-P	2.5" x 6"	1000 GALLONS
Q5420-P	2.5" x 8"	1500 GALLONS
Q5520-P	2.5" x 10"	2000 GALLONS
Q5620-P	2.5" x 12"	2500 GALLONS
Q5720-P	2.5" x 14"	3000 GALLONS

NOT CURRENTLY ANSI/NSF LISTED

Block GAC 10 Micron with Scale Inhibitor

- Taste, odor & chlorine reduction
 - Class 1 filtration media
- Maximum 6-month service life

Two and one half inch diameter filter bodies.

MODEL NUMBER	BODY SIZE	SERVICE LIFE
Q5321-P	2.5" x 6"	1000 GALLONS
Q5421-P	2.5" x 8"	1600 GALLONS
Q5521-P	2.5" x 10"	2000 GALLONS
Q5621-P	2.5" x 12"	2500 GALLONS
Q5721-P	2.5" x 14"	3000 GALLONS

NOT CURRENTLY ANSI/NSF LISTED

Block GAC 1 m 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
Q5315-P	2.5" x 6"	750 GALLONS
Q5415-P	2.5" x 8"	1000 GALLONS
Q5515-P	2.5" x 10"	1250 GALLONS
Q5615-P	2.5" x 12"	1500 GALLONS
Q5715-P	2.5" x 14"	2000 GALLONS

NOT CURRENTLY ANSI/NSF LISTED

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

Test Information: The Q-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 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 Fitter 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 at 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 too any use of the product. There are no other warranties, either merchantability or fitness, either expressed or implied.

L-Series Specifications

Granular Media Granular Activated Carbon 20x50 Mesh

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

Two and one half inch diameter filter bodies.

MODEL NUMBER	BODY SIZE	SERVICE LIFE	CUBIC INCH VOLUME
L5328/L5336	2.5" x 6"	1250 GALLONS	14.7
L5428/L5436	2.5" x 8"	1500 GALLONS	21.6
L5528/L5536	2.5" x 10"	2000 GALLONS	28.6
L5628/L5636	2.5" x 12"	2500 GALLONS	35.5
L5728/L5736	2.5" x 14"	3000 GALLONS	41.0

Acid Washed Granular Activated Carbon 12x40 Mesh

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

Two and one half inch diameter filter bodies.

MODEL NUMBER	BODY SIZE	SERVICE LIFE	CUBIC INCH VOLUME
L5333/L5340	2.5" x 6"	1250 GALLONS	14.7
L5433/L5440	2.5" x 8"	1500 GALLONS	21.6
L5533/L5540	2.5" x 10"	2000 GALLONS	28.6
L5633/L5640	2.5" x 12"	2500 GALLONS	35.5
L5733/L5740	2.5" x 14"	3000 GALLONS	41.0

Scale Inhibitor

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

Two and one half inch diameter filter bodies.

MODEL NUMBER	BODY SIZE	SERVICE LIFE	CUBIC INCH VOLUME
L5386	2.5" x 6"	1000 GALLONS	14.7
L5486	2.5" x 8"	1250 GALLONS	21.6
L5586	2.5" x 10"	1500 GALLONS	28.6
L5686	2.5" x 12"	2000 GALLONS	35.5
L5786	2.5" x 14"	2500 GALLONS	41.0

Block Media

Sediment Reduction

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

Two and one half inch diameter filter bodies.

MODEL NUMBER	BODY SIZE
L5305	2.5" x 6"
L5405	2.5" x 8"
L5505	2.5" x 10"
L5605	2.5" x 12"
L5705	2.5" x 14"

Block GAC 1 Micron

- Taste reduction
- Cyst reduction

Two and one half inch diameter filter bodies.

MODEL NUMBER	BODY SIZE	SERVICE LIFE
L5320	2.5" x 6"	1500 GALLONS
L5420	2.5" x 8"	2000 GALLONS
L5520	2.5" x 10"	2500 GALLONS
L5620	2.5" x 12"	3000 GALLONS
L5720	2.5" x 14"	3500 GALLONS

Block GAC 10 Micron

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

Two and one half inch diameter filter bodies.

MODEL NUMBER	BODY SIZE	SERVICE LIFE
L5321	2.5" x 6"	1500 GALLONS
L5421	2.5" x 8"	2000 GALLONS
L5521	2.5" x 10"	2500 GALLONS
L5621	2.5" x 12"	3000 GALLONS
L5721	2.5" x 14"	3500 GALLONS

Specialty Block Media

Block GAC 1 Micron with Lead Specific Media

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

Two and one half inch diameter filter bodies.

MODEL NUMBER	BODY SIZE	SERVICE LIFE
L5315	2.5" x 6"	750 GALLONS
L5415	2.5" x 8"	1000 GALLONS
L5515	2.5" x 10"	1250 GALLONS
L5615	2.5" x 12"	1500 GALLONS
L5715	2.5" x 14"	2000 GALLON

Block GAC 1 Micron with Scale Inhibitor

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

MODEL NUMBER	BODY SIZE	SERVICE LIFE
L5320-P	2.5" x 6"	1500 GALLONS
L5420-P	2.5" x 8"	2000 GALLONS
L5520-P	2.5" x 10"	2500 GALLONS
L5620-P	2.5" x 12"	3000 GALLONS
L5720-P	2.5" x 14"	3500 GALLONS

Block GAC 10 Micron with Scale Inhibitor

- Taste, odor & chlorine reduction
- Maximum six-month service life

Two and one half inch diameter filter bodies.

MODEL NUMBER	BODY SIZE	SERVICE LIFE
L5321-P	2.5" x 6"	1500 GALLONS
L5421-P	2.5" x 8"	2000 GALLONS
L5521-P	2.5" x 10"	2500 GALLONS
L5621-P	2.5" x 12"	3000 GALLONS
L5721-P	2.5" x 14"	3500 GALLONS

Block GAC 1 Micron with Lead Specific and Scale Inhibitor

- Taste, odor & chlorine reduction
- Cyst reduction
- Lead reduction
- Inhibits scaling
- Maximum six-month service life

Two and one half inch diameter filter bodies.

MODEL NUMBER	BODY SIZE	SERVICE LIFE
L5315-P	2.5" x 6"	750 GALLONS
L5415-P	2.5" x 8"	1000 GALLONS
L5515-P	2.5" x 10"	1250 GALLONS
L5615-P	2.5" x 12"	1500 GALLONS
L5715-P	2.5" x 14"	2000 GALLONS

Custom media options may be available under certain conditions.

Call your Omnipure representative for details.

Test information: The L-Series filter housings 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 ONMIPURE. 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 filterers 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 product's 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.

E-Series Specifications

Granular Media Granular Activated Carbon 20x50 Mesh

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

Two and one half inch diameter filters.

MODEL NUMBER	BODY SIZE	SERVICE LIFE	CUBIC INCH VOLUME
E5328/E5336	2.5" x 6"	1250 GALLONS	14.7
E5428/E5436	2.5" x 8"	1500 GALLONS	21.6
E5528/E5536	2.5" x 10"	2000 GALLONS	28.6
E5628/E5636	2.5" x 12"	2500 GALLONS	35.5
E5728/E5736	2.5" x 14"	3000 GALLONS	41

Acid Washed Granular Activated Carbon 12x40 Mesh

- Taste, odor & chlorine reduction
 - Post RO
- 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
E5333/E5340	2.5" x 6"	1250 GALLONS	14.7
E5433/E5440	2.5" x 8"	1500 GALLONS	21.6
E5533/E5540	2.5" x 10"	2000 GALLONS	28.6
E5633/E5640	2.5" x 12"	2500 GALLONS	35.5
E5733/E5740	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 and one half inch diameter filter bodies.

MODEL NUMBER	BODY SIZE	SERVICE LIFE	CUBIC INCH VOLUME
E5386	2.5" x 6"	1000 GALLONS	14.7
E5486	2.5" x 8"	1250 GALLONS	21.6
E5586	2.5" x 10"	1500 GALLONS	28.6
E5686	2.5" x 12"	2000 GALLONS	35.5
E5786	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 and one half inch diameter filter bodies.

MODEL NUMBER	BODY SIZE
E5305	2.5" x 6"
E5405	2.5" x 8"
E5505	2.5" x 10"
E5605	2.5" x 12"
E5705	2.5" x 14"

Block GAC 1 Micron

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

Two and one half inch diameter filter bodies.

MODEL NUMBER	BODY SIZE	SERVICE LIFE
E5320	2.5" x 6"	1500 GALLONS
E5420	2.5" x 8"	2000 GALLONS
E5520	2.5" x 10"	2500 GALLONS
E5620	2.5" x 12"	3000 GALLONS
E5720	2.5" x 14"	3500 GALLONS

Block GAC 10 Micron

- 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
E5321	2.5" x 6"	1500 GALLONS
E5421	2.5" x 8"	2000 GALLONS
E5521	2.5" x 10"	2500 GALLONS
E5621	2.5" x 12"	3000 GALLONS
E5721	2.5" x 14"	3500 GALLONS

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
E5315	2.5" x 6"	750 GALLONS
E5415	2.5" x 8"	1000 GALLONS
E5515	2.5" x 10"	1250 GALLONS
E5615	2.5" x 12"	1500 GALLONS
E5715	2.5" x 14"	2000 GALLONS

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
E5320-P	2.5" x 6"	1000 GALLONS
E5420-P	2.5" x 8"	1500 GALLONS
E5520-P	2.5" x 10"	2000 GALLONS
E5620-P	2.5" x 12"	2500 GALLONS
E5720-P	2.5" x 14"	3000 GALLONS

Block GAC 10 Micron with Scale Inhibitor

- Taste, odor & chlorine reduction
 - Class 1 filtration media
- Maximum 6-month service life

Two and one half inch diameter filter bodies.

MODEL NUMBER	BODY SIZE	SERVICE LIFE
E5321-P	2.5" x 6"	1000 GALLONS
E5421-P	2.5" x 8"	1500 GALLONS
E5521-P	2.5" x 10"	2000 GALLONS
E5621-P	2.5" x 12"	2500 GALLONS
E5721-P	2.5" x 14"	3000 GALLONS

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
E5315-P	2.5" x 6"	750 GALLONS
E5415-P	2.5" x 8"	1000 GALLONS
E5515-P	2.5" x 10"	1250 GALLONS
E5615-P	2.5" x 12"	1500 GALLONS
E5715-P	2.5" x 14"	2000 GALLONS

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

Test information: The E-Series filter housings 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 ONMIPURE. 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 filterers 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 product's 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.

ELF-Series Specifications

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

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"	10,000 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-1 ML-P	15"	3,000 GALLONS	2.0 GPM

NOT CURRENTLY ANSI/NSF LISTED

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-P	10"	2,500 GALLONS	1.67 GPM
ELFXL-1 ML-P	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
- 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-1 M-P	15"	20,000 GALLONS	2.0 GPM

NOT CURRENTLY ANSI/NSF LISTED

Block GAC 10m 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-10 M-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	FLOW RATE
ELF5MSED	10"	1.67 GPM
ELFXL5MSED	15"	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.

CK-Series Specifications

Granular Media Granular Activated Carbon 20x50 Mesh

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

Two and one half inch diameter filter bodies.

MODEL NUMBER	BODY SIZE	SERVICE LIFE	CUBIC INCH VOLUME
CK5328/CK5336	2.5" x 6"	1250 GALLONS	14.7
CK5428/CK5436	2.5" x 8"	1500 GALLONS	21.6
CK5528/CK5536	2.5" x 10"	2000 GALLONS	28.6
CK5628/CK5636	2.5" x 12"	2500 GALLONS	35.5
CK5728/CK5736	2.5" x 14"	3000 GALLONS	41

Acid Washed Granular Activated Carbon 12x40 Mesh

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

Two and one half inch diameter filter bodies.

MODEL NUMBER	BODY SIZE	SERVICE LIFE	CUBIC INCH VOLUME
CK5333/CK5340	2.5" x 6"	1250 GALLONS	14.7
CK5433/CK5440	2.5" x 8"	1500 GALLONS	21.6
CK5533/CK5540	2.5" x 10"	2000 GALLONS	28.6
CK5633/CK5640	2.5" x 12"	2500 GALLONS	35.5
CK5733/CK5740	2.5" x 14"	3000 GALLONS	41

Scale Inhibitor

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

Two and one half inch diameter filter bodies.

MODEL NUMBER	BODY SIZE	SERVICE LIFE	CUBIC INCH VOLUME
CK5386	2.5" x 6"	1000 GALLONS	14.7
CK5486	2.5" x 8"	1250 GALLONS	21.6
CK5586	2.5" x 10"	1500 GALLONS	28.6
CK5686	2.5" x 12"	2000 GALLONS	35.5
CK5786	2.5" x 14"	2500 GALLONS	41

Block Media Sediment Reduction

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

Two and one half inch diameter filter bodies.

MODEL NUMBER	BODY SIZE
CK5305	2.5" x 6"
CK5405	2.5" x 8"
CK5505	2.5" x 10"
CK5605	2.5" x 12"
CK5705	2.5" x 14"

Block GAC 1 Micron

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

Two and one half inch diameter filter bodies.

MODEL NUMBER	SERVICE LIFE
CK5320	1500 GALLONS
CK5420	2000 GALLONS
CK5520	2500 GALLONS
CK5620	3000 GALLONS
CK5720	3500 GALLONS

Block GAC 10 Micron

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

Two and one half inch diameter filter bodies.

MODEL NUMBER	BODY SIZE	SERVICE LIFE
CK5321	2.5" x 6"	1500 GALLONS
CK5421	2.5" x 8"	2000 GALLONS
CK5521	2.5" x 10"	2500 GALLONS
CK5621	2.5" x 12"	3000 GALLONS
CK5721	2.5" x 14"	3500 GALLONS

Specialty Block Media Block GAC 1m with Lead Specific Media

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

Two and one half inch diameter filter bodies.

MODEL NUMBER	BODY SIZE	SERVICE LIFE
CK5315	2.5" x 6"	750 GALLONS
CK5415	2.5" x 8"	1000 GALLONS
CK5515	2.5" x 10"	1250 GALLONS
CK5615	2.5" x 12"	1500 GALLONS
CK5715	2.5" x 14"	2000 GALLONS

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

Two and one half inch diameter filter bodies.

MODEL NUMBER	BODY SIZE	SERVICE LIFE
CK5320-P	2.5" x 6"	1500 GALLONS
CK5420-P	2.5" x 8"	2000 GALLONS
CK5520-P	2.5" x 10"	2500 GALLONS
CK5620-P	2.5" x 12"	3000 GALLONS
CK5720-P	2.5" x 14"	3500 GALLONS

Block GAC 10 Micron with Scale Inhibitor

- Taste, odor & chlorine reduction
- Maximum 6-month service life

Two and one half inch diameter filter bodies.

MODEL NUMBER	BODY SIZE	SERVICE LIFE
CK5321-P	2.5" x 6"	1500 GALLONS
CK5421-P	2.5" x 8"	2000 GALLONS
CK5521-P	2.5" x 10"	2500 GALLONS
CK5621-P	2.5" x 12"	3000 GALLONS
CK5721-P	2.5" x 14"	3500 GALLONS

Block GAC 1m with Lead Specific Media and Scale Inhibitor

- Taste, odor & chlorine reduction
- Cyst reduction
- Lead reduction
- Inhibits scaling
- Maximum 6-month service life

Two and one half inch diameter filter bodies.

MODEL NUMBER	BODY SIZE	SERVICE LIFE
CK5315-P	2.5" x 6"	750 GALLONS
CK5415-P	2.5" x 8"	1000 GALLONS
CK5515-P	2.5" x 10"	1250 GALLONS
CK5615-P	2.5" x 12"	1500 GALLONS
CK5715-P	2.5" x 14"	2000 GALLONS

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

Test Information: The CK-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 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 Fitter 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 at 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.

Replacement Cartridge Specifications

Omnipure replacement cartridges are available in our standard granular media combinations as well as carbon block configurations. OC and OMB cartridges (pictured on the other side of this sheet) fit standard 10" and 20" housings. The CS-Series cartridges (pictured right) fit 10" housings with slim profiles.

Below is a table that describes each standard media option, its attributes and ordering nomenclature. Custom media options and packaging are available. Contact your Omnipure representative for details.

Granular Activated Carbon

MODEL NUMBER	FILTER LENGTH	VOLUME CUBIC INCH	SERVICE LIFE	MICRON RATING
OCB934ST T-28/T-36	9 3/4"	56	5000 GAL.	10
OCB934R0 T-28/T-36	9 3/4"	56	5000 GAL.	5
OCB934R0 T-33/T40	9 3/4"	56	5000 GAL.	5
CS934 T-28/T-36	9 3/4"	35	3500 GAL.	10
CS934 T-33/T-40	9 3/4"	35	3500 GAL.	10
OC200 T-33/T-40	19 3/4"	110	7500 GAL.	10
POCB934	9 3/4"	56	6 MONTHS	10

Polyphosphate & GAC

Carbon Block Cartridge Replacements

MODEL NUMBER	MAXIMUM DIMENSIONS (O.D. x Length)	MICRON RATING	CHLORINE REDUCTION
OMB934-10M	2.87" x 9.75"	10	>10,000 GAL.
OMB934-5M	2.87" x 9.75"	5	>10,000 GAL.
OMB934-1M	2.87" x 9.75"	1	>15,000 GAL.
OMB934-1ML	2.87" x 9.75"	1	>2,500 GAL.
OMB200-10M	2.87" x 20"	10	>20,000 GAL.
OMB200-5M	2.87" x 20"	5	>20,000 GAL.
OMB200-1M	2.87" x 20"	1	>25,000 GAL.
OMB200-1ML	2.87" x 20"	1	>5,000 GAL.

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 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.

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.

Custom Label and Warranty



Custom Label and Fill Programs

In an effort to better serve our customers, Omnipure offers comprehensive private label and custom fill programs.

In circumstances where a company wishes to market under an exclusive, private label, our production experts can fabricate a custom filter, labeled and packaged to client specifications. Every design and engineering feature that has made our filters the premier product in the world can be incorporated into your own custom designed, private label, line of filters.

For more information about our custom label and custom fill programs, contact our representative.

The Omnipure Web Pages

Omnipure maintains an Internet web site at WWW.OMNIPURE.COM. Our site features all the product information that is contained in this brochure. Information on the site is updated periodically with details pertaining to new product releases and changes in the current product line.

If you wish to contact us through email, you can reach us at sales@omnipure.com.

Warranty

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 product specifications and service life, from the date of installation or 5 years from the date of manufacture whichever occurs first, beyond which Omnipure is absolved of any and all liability for any use of the product. In the event of a 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 of merchantability or fitness, either expressed or implied.

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