

Multi-Pure[®] Carbon Block Technology

BENEFITS

- Delicious, clear, healthier drinking water.
- Better-tasting beverages – coffee, tea, juices, and drinks of all kinds.
- Use for food preparation, improving taste of fruits and vegetables.
- High-quality water for cooking – better pasta and sauces, soups, etc.
- Better quality water for mixing baby formula and cereal.
- Improves taste and quality of ice.
- Your pets will love it too.

CONVENIENT

- Provides wonderfully delicious water right at your kitchen or bathroom sink.
- Variety of models available to meet your needs and budget.
- Easy to install.

EFFECTIVE

- Tested according to NSF/ANSI Standards and certified by NSF International.
- Reliable protection for all of your family's drinking water needs.
- Nothing harmful added to the water.
- Healthy minerals remain in the water.

AFFORDABLE

- Costs much less than bottled water.
- Filter replacement about once a year.
- Low maintenance cost.

Multi-Pure International
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You Can Taste The Difference Quality Makes!

Multi-Pure International's innovative, highly effective Solid Carbon Block Drinking Water Systems treat a broad spectrum of contaminants of aesthetic as well as health concern, making it the technology of choice for consumers throughout the world. Multi-Pure[®] Drinking Water Systems give you peace of mind by letting you control the quality of the water you drink.

Better Water — Better Health

For healthier living, experts recommend that you drink about eight glasses of water a day. Because our bodies are mostly water, water figures heavily in how our bodies function. Maintaining good health and proper hydration is easier with a Multi-Pure[®] Drinking Water System because the water tastes great.

The Leader in Performance

Since 1970, Multi-Pure International has been the market leader in high performance drinking water systems. Only Multi-Pure[®] Drinking Water Systems are certified to reduce the wide range of contaminants shown herein. Multi-Pure is the industry leader in manufacturing compressed carbon block cartridges and drinking water systems utilizing its technologically advanced filters. Multi-Pure[®] Drinking Water Systems are backed by unprecedented Lifetime Warranties.

How Multi-Pure's Solid Carbon Block Filters Work

Multi-Pure produces the most effective carbon block water filters available on the market. When comparing Multi-Pure's filtration capabilities with other filters, you will find that the performance of Multi-Pure[®] Drinking Water Systems is superior. Multi-Pure's Solid Carbon Block filters combine mechanical filtration, electrokinetic adsorption, and physical adsorption to provide the most effective contaminant reduction possible.



Contaminants with a physical size are electrokinetically adsorbed as water passes through the pre-filter which acquires a positive molecular charge attracting the negative ions of certain contaminants. Then the water passes through the densely compacted carbon block filter, where direct mechanical interception of particles as small as 0.5 micron occurs.

The compacted carbon block filter has a large surface area for chemical/physical adsorption to take place. With Multi-Pure's Solid Carbon Block, the water contact time is longer and provides for greater adsorption of many different chemicals, pesticides, herbicides and certain heavy metals.

The formulation of the Multi-Pure[®] CBAs filters includes a specially developed arsenic adsorbent media that is blended with the carbons, providing for the reduction of Arsenic V.

The filter is a replaceable cartridge design and easily can be changed. Filters should be replaced annually or sooner, if needed. Filter life will vary in proportion to the amount of water used and the level of impurities in the water being processed.

The most technologically advanced water treatment devices available, Multi-Pure[®] Drinking Water Systems provide performance that cannot be achieved with other filtration technologies. Simply put, Multi-Pure[®] provides the best in water filtration!



Multi-Pure[®] Carbon Block Technology

A recent study from the Water Quality Association (WQA) reveals that the top two contaminants that Americans are concerned about in their drinking water are LEAD and ARSENIC.

Multi-Pure has been the leader in the drinking water industry with products that treat both lead and arsenic. Currently, Multi-Pure is the only manufacturer with a filter system NSF-certified to reduce levels of Arsenic V.

Unsurpassed Performance

Multi-Pure[®] Drinking Water Systems are tested according to NSF/ANSI Standards 42 and 53 for the reduction of:

- Arsenic V*
- Asbestos
- Chloramine
- Chlordane
- Chlorine
- Cyst (Giardia, Cryptosporidium, Entamoeba, Toxoplasma)
- Lead
- Mercury
- MTBE
- Particulate matter, Class I (0.5 micron)
- PCB
- Toxaphene
- Turbidity
- Volatile Organic Chemicals (listed below):
 - Alachlor
 - Atrazine
 - Benzene
 - Carbofuran
 - Carbon Tetrachloride
 - Chlorobenzene
 - Chloropicrin
 - 2,4-D
 - Dibromochloropropane
 - o-Dichlorobenzene
 - p-Dichlorobenzene
 - 1,2-Dichloroethane
 - 1,1-Dichloroethylene
 - cis-1,2-dichloroethylene
 - trans-1,2-dichloroethylene
 - 1,2 Dichloropropane
 - cis-1,3-Dichloropropylene
 - Dinoseb
 - Endrin
 - Ethylbenzene
 - Ethylene Dibromide (EDB)
 - Haloacetonitriles (HAN):
 - Bromochloroacetonitrile
 - Dibromoacetonitrile
 - Dichloroacetonitrile
 - Trichloroacetonitrile
 - Haloketones (HK):
 - 1,1-dichloro-2-propanone
 - 1,1,1-trichloro-2-propanone
 - Heptachlor
 - Heptachlor Epoxide
 - Hexachlorobutadiene
 - Hexachlorocyclopentadiene



- Lindane
- Methoxychlor
- Pentachlorophenol
- Simazine
- Styrene
- 1,1,2,2-Tetrachloroethane
- Tetrachloroethylene
- Toluene
- 2,4,5-TP (Silvex)
- Tribromoacetic acid
- 1,2,4-Trichlorobenzene
- 1,1,1-Trichloroethane
- 1,1,2-Trichloroethane
- Trichloroethylene
- Trihalomethanes (TTHM):
 - Chloroform (surrogate chemical)
 - Bromoform
 - Bromodichloromethane
 - Dibromochloromethane
- Xylenes (total)

*The CB-As models are certified to reduce Arsenic V and all other contaminants listed. The CB-VOC and MPADC do not reduce Arsenic V; however, they reduce all other contaminants listed.

The list of contaminants that Multi-Pure[®] Drinking Water Systems reduce does not mean that these substances are present in your tap water. Be sure to check for compliance with state and local laws and regulations.

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INDUSTRY LEADERSHIP

Multi-Pure International is the world's largest manufacturer of solid carbon block filters.

CERTIFIED PERFORMANCE

Multi-Pure[®] Drinking Water Systems are tested and certified by NSF International for the widest range of contaminants in accordance with NSF/ANSI Standards 42 (Aesthetics) and 53 (Health Effects).

INDUSTRY-LEADING WARRANTIES

Multi-Pure[®] products are designed to provide a lifetime of clean, fresh water, and the Multi-Pure unique stainless steel and plastic housings come with a Lifetime Warranty against defects.

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CB-VOC Stainless Steel Drinking Water Systems

The CB-VOC models are an excellent choice for those offices and households where limited space is a consideration. These high quality stainless steel models can be installed below the counter or on the countertop. They come with a Lifetime Warranty and provide a flow rate of 0.75 gpm @ 60 psi. The approximate housing size is 10" x 5". The capacity of units with the CBTVOG filter is up to 750 gallons.

- Model CB-VOC-SB may be installed below the counter and comes with a designer faucet.
- Model CB-VOC-SC is for use on the countertop.
- Model CB-VOC-SI is for in-line use.
- Model CB-VOC-SB-PID may be installed below the counter and comes with a designer faucet and a Performance Monitor, extending cartridge life to 1200 gallons.



CB-As Stainless Steel Drinking Water Systems with Arsenic V Treatment

The CB-As models are an excellent choice for reducing a wide range of contaminants including Arsenic V. All models provide a convenient flow rate of 1.0 gpm @ 60 psi. The stainless steel systems offer outstanding performance and high-quality features. The housing size is 12.25" x 5.0". The stainless steel housing comes with an unprecedented Lifetime Warranty. The capacity of the unit with the CBTAs filter is up to 600 gallons.

- Model CB-As-SB may be installed below the counter and comes with a designer faucet.
- Model CB-As-SC is for use on the countertop.
- Model CB-As-SI is for in-line use.
- Model CB-As-SB-PID may be installed below the counter and comes with a designer faucet and a Performance Monitor, extending cartridge life to 960 gallons.

Multi-Pure[®] Drinking Water Systems conform to NSF/ANSI Standards 42 and 53 for the specific performance claims as verified and substantiated by test data, and conform to NSF/ANSI for pentavalent arsenic reduction. See the product performance data sheet for an explanation of reduction performance. The filter is not intended to be used where the water is microbiologically unsafe or with water of unknown quality without adequate disinfection before or after the filter. Systems certified for cyst reduction may be used on disinfected water that may contain filterable cysts.

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MULTI-PURE[®] DRINKING WATER SYSTEMS

The exclusive Multi-Pure[®] design has been certified, registered, and/or listed by:

- NSF International
- All states that regulate drinking water treatment devices, which are:
 - California Department of Health Services
 - Iowa Department of Public Health
 - State of Wisconsin, Bureau of Building Water Systems, Research & Products Review Unit
 - State of Massachusetts, Board of Plumbing
 - State of Colorado, Department of Health, Drinking Water Program

MULTI-PURE IS FURTHER RECOGNIZED AS:

- Member, Water Quality Association
- Member, American Water Works Association
- EPA Establishment No. 074784-NV-001

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Water Guardian MPADC Drinking Water System

This durable polypropylene model is designed for countertop use only and offers outstanding performance and high-quality features. The cost effective and convenient MPADC connects to standard faucets without special tools. The housing is warranted for Lifetime. The MPADC provides a convenient flow rate of 0.75 gpm @ 60 psi, and the capacity of the unit with the CBTAD filter is up to 750 gallons. The approximate housing size is 10.5" x 8.8".



Accessories

Multi-Pure below counter units come with a high-tech ceramic and chrome faucet that has a clean, modular design. It allows you to adjust the flow control at your sink.

Countertop models offer the convenience of being able to connect to your existing faucet with an easy-to-use diverter that allows you to switch from filtered to unfiltered water.

Systems with a Performance Monitor include an electronic indicator device that flashes when the filter should be changed. CB-VOC-SB-PID capacity is up to 1200 gallons using filter model CBTVOC, and the CB-As-SB-PID capacity is up to 960 gallons using filter model CBTAs.

What Is NSF[®] Certification?

The NSF[®] certification provides consumers peace of mind. NSF certifies that:

- The system meets the contaminant reduction claims of the manufacturer;
- The system is not adding anything harmful to the water;
- The system is structurally sound;
- Advertising, literature, and labeling are not misleading; and
- The materials and manufacturing process don't change.



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