



CARBON BLOCK TECHNOLOGY



CBTECH®

Carbon Block Leadership

Carbon Block Technology, Inc. (CB Tech) is a world leader in the development and manufacture of compressed carbon block filters. From its corporate headquarters in Las Vegas, Nevada, CB Tech manages the production and worldwide distribution of its proprietary Carbon Block filters and drinking water treatment systems. Applying technological experience gained from over 40 years of research and development, CB Tech successfully creates innovative, industry-leading solutions to new contamination problems, and its drinking water filters are acknowledged around the world for their comprehensive and cost-effective treatment of contaminants of health concern.



Founded in December 1970, CB Tech continues its mission to provide the best quality drinking water available at an affordable price. CB Tech's Carbon Block filter technology has been widely accepted and utilized by hospitals, major universities and schools, laboratories, restaurants, the US Military, foreign embassies, major airlines, and millions of consumers.

Alvin E. Rice • *CEO & Co-Founder*

For over 40 years, Alvin Rice has been leading and operating CB Tech with his brother, H. Allen Rice. Together, Alvin and H. Allen developed CB Tech's revolutionary solid carbon block filter, an industry leading technology that has yet to be surpassed. Alvin has spent his entire career dedicated to the operation and growth of CB Tech, overseeing everything from Manufacturing, to Marketing, to Business Operations.



Zachary Rice • *President*

Zachary Rice oversees all of the operational aspects of the company, drawing on over a dozen years of experience in International Business, Manufacturing, Information Technology, Engineering, and Sales. Zachary is directly responsible for advancements in the company's operational capabilities, improving manufacturing quality, control, and efficiency through the development and implementation of new manufacturing systems. Zachary holds a Bachelor's and a Master's Degree in Business Administration from the University of Southern California.



Carbon Block Innovation

CB Tech's Carbon Block filters are considered to be the most effective method for reducing a broad spectrum of contaminants of health concern, including Arsenic V, radon, VOCs, pesticides, herbicides, DBPs, heavy metals, cysts, asbestos, particulates, chloramine, and chlorine.

Furthermore, CB Tech's Carbon Block filters reduce a broad range of emerging compounds and incidental contaminants, including prescription drugs, over-the-counter medications, and BPA.

CB Tech's Carbon Block filters implement three distinct filtration stages, combining sub-micron mechanical filtration with both electrokinetic adsorption and physiochemical adsorption.

As a result, CB Tech offers superior filtration performance without water waste, without power requirements, without removing beneficial trace minerals, and without the addition of salt or silver to the water.

The performance and effectiveness of CB Tech's Multipure-branded products are documented and certified through rigorous testing conducted by NSF International (www.nsf.org) under NSF/ANSI Standard 42 (Aesthetics Effects), Standard 53 (Health Effects), and Standard 401 (Emerging Compounds).



Carbon Block Advantage

CB Tech's proprietary Solid Carbon Block technology offers superior effectiveness for the reduction of a broad array of contaminants. Tested and certified by NSF International, CB Tech couples performance and integrity with the organization and ability to respond quickly and effectively to specialized customer requirements.

CB Tech's vast experience in the water filtration and treatment industry allows it to incorporate additional water treatment technologies such as microbiological contaminant reduction to its venerable carbon block filters. CB Tech's versatile production facilities provide flexible scaling to suit each customer's needs, making no job too big or too small.

CB Tech Nanomesh

CB Tech Nanomesh offers custom-manufactured, worry-free microbiological removal.



Its proprietary design combines activated carbon and substrate fibers to provide enormous surface area for the purification of viruses, bacteria, and cysts from drinking water. In conjunction with the already superior capabilities of CB Tech carbon blocks, Nanomesh presents an unparalleled, customizable option for broad-spectrum water purification without chemical additives or power requirements.

NSF-certified under Protocol P231/P248 (Microbiological Purifier), CB Tech Nanomesh is the perfect blend of performance, customization, and peace of mind.

Industry Leadership

CB Tech is the original manufacturer of carbon block filters.

Certified Performance

CB Tech's Multipure branded products are tested and certified by NSF International for the widest range of contaminants in accordance with NSF/ANSI Standard 42 (Aesthetics), Standard 53 (Health Effects), Standard 401 (Emerging Compounds), and Protocol P231 (Bacteria and Viruses).

Custom Contract Manufacturing

CB Tech's agile manufacturing capabilities can meet customers' specific filter and production demands.

Standard-size Replacement Filters for:

- Chlorine, taste, and odor reduction
- VOC reduction
- Lead reduction
- Submicron filtration
- High chemical adsorption

Point-of-use Drinking Water Systems for:

- Under counter
- Countertop
- Inline



MEMBER



CBTECH[®]

CB Tech Today

CB Tech is a preeminent contract manufacturer whose custom drinking water systems and Carbon Block filters are designed to meet our customers' specific residential and commercial application requirements. Distributed under our customers' private labels, CB Tech's domestic and international sales have experienced substantial growth over the years, and CB Tech's products are now sold in more than eighty countries.

Headquartered in Las Vegas, Nevada, CB Tech hosts its own administrative building, R&D laboratory, manufacturing center, and assembly facilities. CB Tech's agile manufacturing capabilities can rapidly adapt to changes in customer demand, and its Shanghai, China facility expands these capabilities to a global scale.

With the capacity to meet customer production requirements from hundreds to millions of filters, CB Tech is perfectly positioned to respond to the demands of an expanding worldwide drinking water treatment industry. CB Tech welcomes the opportunity to meet customer needs of today and tomorrow!



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