Future Water Technology Today!
in One Complete System

2 Pure H2O - Pure Water System
Under-the-Counter Water Purifier

How the “2 Pure H2O™” Water System Works

Phase I “Ultra-Pure”

Phase II “VitaTech™”
(Vitality Enhancing Technology Pat. Pend.)

Beyond Healthy, Beyond Safe,
It’s Chemically and Energetically Ultra Pure!

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PHASE I "Ultra-Pure"

Under counter water filters "polish" or clean your water by reducing the amount of rust and sediment, odors and chlorine, lead, bacteria, and volatile organic compounds (VOCs) including pesticides like linden and herbicides like atrazine. An under counter water filter in your home will provide you with great tasting water for drinking, cooking, and making beverages like coffee, tea, and juices.

STAGE 1 & 2 – SEDIMENT AND CARBON BLOCK FILTER

Throughout the first filtration stage, tap or well water passes through a sediment filter where silt, sediment and particles (like sand and clay) are removed. Then in the second stage, water is forced through a high efficiency solid carbon block filter where 10 micro-pulverized carbon efficiently absorbs chlorine, chloramines, pesticides and other harmful organic chemicals and pollutants. This pre-filtered water is now cleaned of membrane-damaging particles and chemicals. These stages protect the RO (reverse osmosis) membrane from harmful damage.

STAGE 3 & 4 –REVERSE OSMOSIS (First Purifier)

For most areas of the world, RO (reverse osmosis) is the only reasonable option for water treatment. It is a continuous self-cleaning ultra-filtration system. ROs remove up to 95% of undesirable water contaminants and total dissolved solids allowing only the clean water to pass. Only the highest quality RO membranes have been individually tested and selected for the "2 Pure H₂O" Water System, these membranes usually last 2 to 5 years. The pre-filtered water passes through a thin film reverse osmosis membrane module where pure water molecules are separated, leaving salts, hardness, bacteria, viruses, pyrogens and other impurities isolated and available for flushing from the system. Afterwards the cleaned water goes thru the R.O. membrane, and then passes into an under-the-counter 2.5-gallon pressurized storage tank. This tank usually fills in 1 to 2 hours.

The quality of your product water in other single purification reverse osmosis systems depends on the age and quality of the RO membrane. Lower quality membranes can remove up to 95% when new but weakens quickly over time, requiring replacement up to every year.

STAGE 5 & 6 – DEIONIZATION

Deionization is a method used most often by laboratories to produce purified water on demand. All naturally occurring water contains dissolved mineral salts. In solution, salts separate into positively charged cations and negatively charged anions. Deionization can reduce the amounts of these ions to very low levels (up to a 90% removal of the remaining 5% left from reverse osmosis), through the process of ion exchange.

Cations are removed by cation exchange resin. It replaces sodium, calcium, magnesium, and other cations with hydrogen ions (H+).

Two general types of anion resin are used for deionization: weak base resin and strong base resin. Weak base resin adsorbs strong acids, while strong base resin exchanges chloride, sulfate and alkaline anions for hydroxide ions (OH-). The hydrogen ions from the cation exchange process combine with the hydroxide ions anion exchange process to form water (HOH or H₂O).

In a mixed bed deionizer, cation and anion resins are thoroughly mixed in a single cartridge. The mixed resins act like a series of alternating cation and anion exchange cartridges to
produce very high quality water. A mixed-bed deionizer typically removes 90% of the remaining total dissolved solids.

**STAGE 7 - STAINLESS STEEL ULTRAVIOLET LIGHT**

Bacteria and Virus Disinfection - stainless steel housing

A UV lamp purifier should be installed in every home to provide safe drinking water. A must for rural homes or cities where water quality is questionable. Ultraviolet (UV) Lamps disinfect water for residential and commercial applications. UV light disinfection systems will protect you from harmful bacteria (e-Coli), virus, and parasitic cysts (cryptosporidium and giardia-lambia - beaver fever) that have been found in drinking water.

Chlorination of municipal water is not sufficient to kill cysts. Many communities and private homes draw surface water from lakes, streams, reservoirs, or wells that are open to pollution from natural, agricultural and industrial sources.

Ultraviolet lamps create light at 254 NM wavelength; this wavelength penetrates the microorganisms found in water and damages the DNA of the bacteria and virus to prevent replication and renders the organism inactive (all bacteria, virus, moulds, algae, and yeast). The UV light is placed after the storage tank to kill any organisms that can grow in the storage tank.

The "2 Pure H₂O" water system pre-filters the water before it reaches the UV system. The reduction levels are 99.99% in properly sized systems. The UV unit does not add any chemicals or by-products to the water. The UV unit uses 25 to 65 watts of power, the same as a light bulb. It plugs into a wall outlet. It is best to leave the unit on all the time; the lamp is rated for 1 year of continuous use.

With the "2 Pure H₂O" system, cleaning of calcium and iron deposit from the UV lamp is not required. Calcium and iron do not build up on the UV lamp because of the triple purification prior to reaching the lamp. The UV light is resistant to damage by brownouts and voltage fluctuations. It will withstand a range of 90 - 265 volts and still operate properly. The unit has an alarm and red light to warn of failure.

**STAGE 8 - POST CARBON FILTER**

Helps to reduce particles and prevent possible damage to watertight seals in faucets and appliances, therefore cutting down on maintenance costs. The Post Carbon Filter uses a granular activated coconut shell carbon with hundreds of square feet of absorption area, which helps to polish and improve the taste and odor.
PHASE II "VitaTech"

Vitality Enhancing Technology

From physics, we know that everything is vibration. Every material reacts on certain frequencies more or less strongly. Ideal vibrations create impulses, which, under defined circumstances, start a chain reaction (of vibrations) with increasing force. Water is changeable; it is able to absorb, transfer and release information in its structure. Therefore, even after physical purification, water still often carries unhealthy electromagnetic frequencies from poisonous substances that have been removed by the first three purifiers and sterilizer.

In the last stages of water purification, "2 Pure H₂O" technology will erase unwanted frequencies, and reprogram the water to copy that of nature.

STAGE 9 & 10 - REPROGRAMMING

Erasing Memory Molecule Coherence

A triangular shape magnet is held in a steel casing. Each side of the triangle is a 12,000 Gauss NdFeB magnet. At the center point of the triangle where the magnetic energy surrounds the water as it flows through this section, there is a 36,000 Gauss magnetic field has a effect of erasing the frequency memory on the passing water. It influences the ions within the water to enhance ion exchange that will improve the oxygen utilization of the water. Water molecules are usually random, or disorganized. This strong field also makes the water molecules coherent. This means that it makes the water molecules more organized.

Most importantly we can imagine the effect of the O₂-Pure technology with its ability to erase unwanted frequencies. Yes, as humans we need the right kind of frequencies. This brings us to the next step in "2 Pure H₂O" technology.

STAGE 11 - REPROGRAMMING

Adding Natural Mineral Properties

When the water flows over the special mineral rocks (74 minerals), the water with no memory is now programmed with the new frequencies of 74 minerals. The water is carried forward in an s-pattern movement, identical to that of water in nature. It is the frequencies of these minerals (that are programmed into the water) that make the change, and not the minerals themselves.

STAGE 12 - REPROGRAMMING

Adding Natural Earth Properties

Far-infrared energy is sometimes called "the wavelength of life" which causes the water molecules in the body to vibrate. When the water flow is channeled through natural far-infrared honeycomb shaped ceramic materials, the water is imprinted with the far-infrared frequencies.
**STAGE 13 - REPROGRAMMING**

Natural Flow Form Surface Tension Lowered

At the same time, the water is brought in a movement (s-pattern), which is copied by nature. When the water flows moves through the ceramic far-infrared balls (also containing minerals) it creates an "S" shape configuration (pattern) that mimics and energizes the water (like free flow form water). The surface tension is reduced, improving the biological permeability and hydration properties.

**STAGE 14, 15 & 16 Calcium, Magnesium, and Coral Calcium Re-Mineralization**

Calcium and Magnesium and Coral Calcium are now added to the water stream to add a small amount of minerals to balance the water. The effect of these special minerals is to help balance the pH and energize the water, giving it more electrons.

The "2 Pure H₂O" Water System combines a number of simple and highly sophisticated technologies, along with precision filters to remove impurities. Some stages remove contaminants more effectively than most conventional filters. Other components of the system energize and re-mineralize the water, using Vitality Enhancing Technology to provide sparkling clear, great-tasting water. One of the basics of good health is a daily intake of clean water. It's simple. It's convenient. And it can have a major impact. Now it's possible to have a source of water that is chemically and energetically ready to support your health, right in your home.

Quality housings, filters, and durable mounting frames ensure years of dependable service. Installation by a professional plumber required. Depending on your household needs, look at our whole house carefree chlorine removal system.

**QUESTION and ANSWERS**

Q. Is it okay to use a water softener with the "2 Pure H₂O" Water System?

A. Yes, Water Softeners will reduce build up and scaling to extend the life of your water heater, water pipes, fixtures and appliances. Using a Water Softener (good potable water) in combination with the "2 Pure H₂O" Water System will extend the life of the RO membrane.

Q. If you have hard water and no water softener cans you still uses the "2 Pure H₂O" Water System?

A. It is preferred that you use a water softener. Hard water is more than a nuisance. It is costly too. It contains calcium, magnesium, and iron, which build up inside your water heater, water pipes, fixtures and appliances. The "2 Pure H₂O" Water System provides the highest quality RO membrane in order to provide the best (rejection) quality of water for the longest period of time. Hard water will shorten the life of the membrane and therefore might require replacing more often.
Q. I use a water distiller, and the taste of the water is flat and heavy. What does the water taste like from the "2 Pure H₂O" Water System?

A. With the "2 Pure H₂O" Water System, the taste is like natural spring water, with a nice light mineral taste that refresh your thirst. Vitality Enhancing Technology restores the water’s natural mineral properties and improves the surface tension, and biological availability, as well as increased hydration of your body. Everything you use water for will taste better.

Q. What is Vitality Enhancing Technology?

A. This new technology is exclusively from "2 Pure H₂O" Water System. It is the first of its kind to be introduced to purify home drinking water, which offers ultra purified, restructured, re-mineralized water. Vitality Enhancing Technology is the next step in water purification and enhancing your health.

Q. How does the "2 Pure H₂O" Water System compare to buying bottled water for drinking?

A. No heavy bottles to lift, no trips to the store, and no monthly billing required. All bottled water, even the best, is inconvenient for a family. Tests indicate that most bottled water may be of low quality and often does not even meet the same standards as tap water. Bottled water is more costly than the water prepared with the "2 Pure H₂O" Water System. When the quality and performance is combined, it is the most cost-efficient convenient method of getting pure great-tasting water.

I recently had a 2PureH2O system installed. The water out of the 2PureH2O faucet measured over 9.5 ph and the ORP had gone down by over 50 points. The water tastes fantastic and after a few days I was able to measure a substantial alkaline increase in my urine ph. I am thrilled to have the best alkaline drinking water available in my own kitchen. – Daniel Lee

"2 Pure H₂O" WATER SYSTEM
Price $1,995.00

To find out more about
"2 Pure H₂O" WATER SYSTEM
Please contact:
800-827-0762

www.FutureWaterToday.com