



WATER ENHANCEMENT



Where Water Gets Better

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Water Enhancement

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All product names are trademarks of Global Water Solutions.



Contents

GWS

locations

 GWS USA

 Latin America

 United Kingdom

 Luxembourg

 Italy

 South Africa

 Middle East & Turkey


 India

 China

 Taiwan

 Korea



 Offices and distribution

 Manufacturing, offices and distribution

About

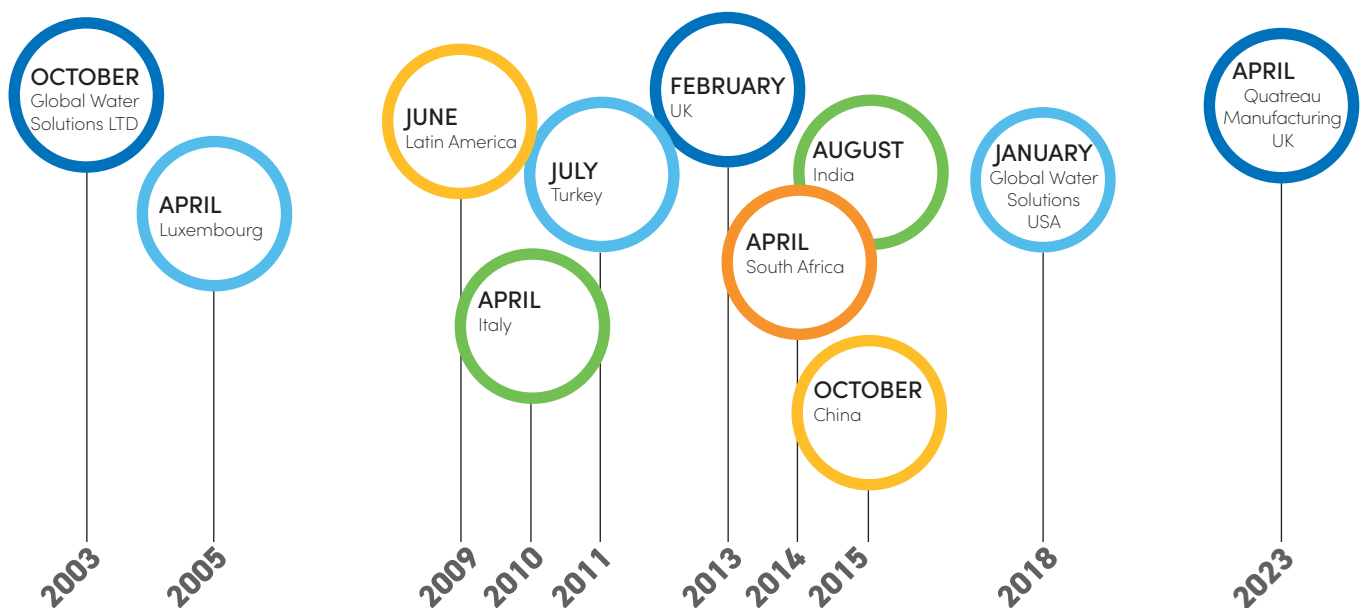
Global Water Solutions USA

Global Water Solutions USA LLC (GWS USA) is an affiliated company of Global Water Solutions Ltd. GWS USA was founded to supply high quality, affordable water treatment products to North America as well as offer world-class pressure tanks to the US retail sector.

Our sister company, Global Water Solutions Ltd. (GWS), is one of the world's largest pressure tank and water treatment product manufacturers. GWS strives to be a leading solutions provider for the worldwide need of accessing, processing and delivering potable, clean water to improve lives. The company's core values include providing long-term benefits to all, taking care of the environment, and remaining socially conscious in the communities it serves.

A broad and innovative product offering has secured GWS' place in the market as the most comprehensive supplier of pressure tanks and water treatment components. GWS focuses on creating adaptable, affordable solutions to address the increasing demand for safe and abundant drinking water and also provides cutting-edge technologies for the movement and processing of water.

GWS is proud to have partnerships and customer relationships with the most reputable specialty wholesalers, Original Equipment Manufacturers (OEMs), servicers, and integrators in over 100 countries.



Product

Certifications

We are the industry leader in approvals and certifications for our products.

As well as being manufactured from the highest quality materials, all GWS products are rigorously tested and come with extensive warranties.

Certifications may vary by product series and/or model. Check with your GWS sales representative for more detailed information.



Grooved PP Filters

Environmentally-friendly grooved polypropylene sediment filters



As part of our commitment to sustainability, GWS is proud to present the next generation of sediment removal technology – the Grooved PP Sediment Filter.

Made in-house with our state-of-the-art, proprietary manufacturing process, our standard and jumbo grooved PP sediment filters feature a melt-blown, dual-gradient structure with up to 80% more surface area, resulting in a three-fold increase in sediment-removing capacity.

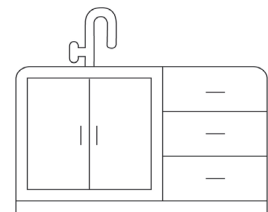
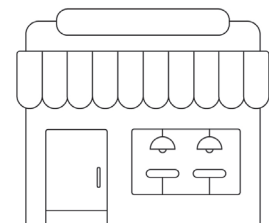
Specially designed to remove rust, dirt, sand, and other suspended solids from your water, GWS sediment filters are manufactured from pure, virgin polypropylene. Our filters capture particles as small as one micron in size, ensuring the most sediment-free water possible.

- 100% pure, chemical-free virgin polypropylene.
- Designed to filter out rust, dirt, particles and other sediments as small as 1 micron.
- 3X longer filter life for reduced waste and lower environmental impact. Fully recyclable.
- Up to 80% more surface area compared to a standard sediment filter.
- Increased dirt holding capacity.
- Available in 1-, 5-, 10- and 20-micron nominal ratings



Grooved PP Filters are suitable for

- ✓ Pre-filter for domestic or commercial water filter systems
- ✓ Standalone point-of-entry or point-of-use sediment filtration
- ✓ Reverse osmosis system pre-filter



Media Cartridges

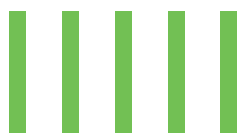
UDF series



If your drinking water suffers from chlorine/chloramines or other disagreeable odors, GWS media cartridges are the perfect solution. Using the highest-grade, sustainably sourced 100% pure coconut shell granular and acid-washed carbons, our media cartridges capture organic compounds that cause unpleasant odors, and leave you with nothing but refreshing, clean-tasting water.

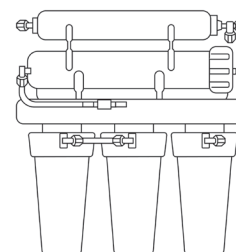
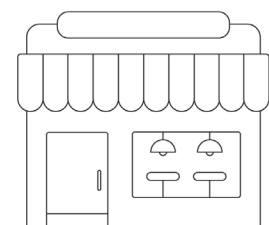
Available as a traditional granular activated carbon filter or with our patented 2-in-1 BLOCKFREE™ technology. BLOCKFREE cartridges are supplied with an internal 5-micron PP post-filter which protects membranes and faucets from residual carbon fines and provides clear water at start-up.

- 100% pure coconut shell activated carbon, no recycled carbon.
- All parts are sealed using advanced friction welding eliminating the need for glue.
- Bacteria-resistant PET pads.
- Available in traditional GAC or BLOCKFREE™.
- Iodine rating of 1,000 for improved chlorine reduction efficiency.
- Optional acid washed carbon (1,100 iodine rating).
- Available in 10" standard (9-7/8" or 9-3/4").



Media Cartridges are suitable for

- ✓ Coffee and drink machines
- ✓ Ice makers
- ✓ Drinking water fountains
- ✓ Reverse osmosis systems
- ✓ Point-of-use filtration
- ✓ Turbid water applications



Carbon Blocks

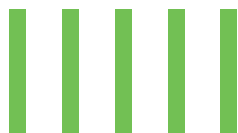
100% pure coconut shell carbon



If your drinking water suffers from chlorine/chloramines or other disagreeable odors, GWS carbon blocks are the perfect solution. Using the highest-grade, sustainably sourced 100% pure coconut shell carbon, our carbon block cartridges capture impurities that cause unpleasant tastes and odors, and leave you with nothing but refreshing, clean-tasting water.

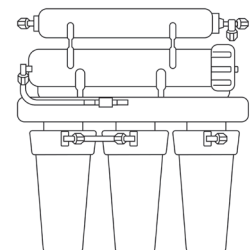
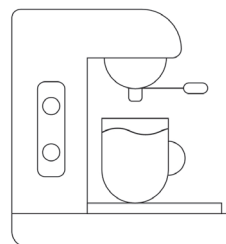
Coconut shell carbon has higher porosity, more surface area, and increased capacity compared to other types of carbon. The high porosity gives coconut shell carbon more adsorption sites which ensure more contaminant loading and increased contaminant reduction.

- 100% pure coconut shell activated carbon with an iodine number of 1,000 for improved chlorine/chloramines removal efficiency.
- Coconut shell carbon is ideally used for reducing chlorine concentrations.
- Reduces volatile organic compounds (VOCs) and other contaminants.
- Improves the taste and odor.



Carbon Blocks are suitable for

- ✓ Coffee machines
- ✓ Ice makers
- ✓ Drinking water fountains
- ✓ Reverse osmosis systems
- ✓ Point-of-use drinking water systems
- ✓ Under sink filtration applications



Inline Filters

T33 & K33 series

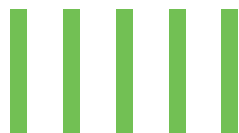


GWS inline filters are your best defense against organic contaminants, sediment, and odors. They are perfect for use with ice makers, barista stations, butler's pantries, and in any application where the freshest-tasting water is critical.

Available in a wide range of sizes and connections, our inline filters feature various media options, including granular activated and acid-washed carbon media, our patented BLOCKFREE 2-in-1 technology, as well as PP sediment filtration, which can be combined to suit any requirement.

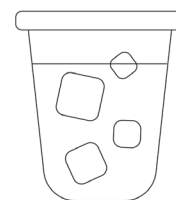
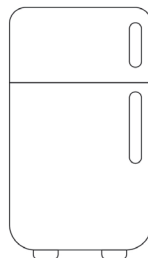
Quick-Connect Inline Filters

- Easy to install and maintenance-free.
- Replace the filter in a matter of seconds.
- No drips, no hassle.
- Less fitting waste.
- 1/4" male quick connections.



Inline Filter series are suitable for

- ✓ RO final stage polishing filter
- ✓ Refrigerator and ice makers
- ✓ Water coolers and fountains
- ✓ Coffee makers & barista stations
- ✓ Under sink applications



Filter Housings

Standard & jumbo



Does your water source suffer from contaminants, sediment, or odors? GWS filter housings are the first step in solving your drinking water needs. Built with the highest quality virgin materials and reinforced to withstand the highest pressures, our filter housings can be used with a wide assortment of cartridges and media for applications in homes, restaurants, industry, and anywhere clean drinking water is a must.

GWS filter housings are available in a wide range of sizes and connections to suit all space requirements, plumbing configurations, and multistage filtration applications.

Available in 10" and 20" standard and jumbo sizes.

Accessories offered separately:

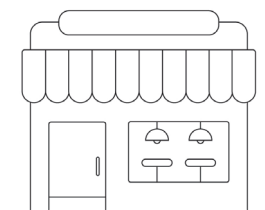
- Wrenches
- Brackets
- Screw kits
- Replacement O-rings

- 100% virgin materials.
- No injection molding releasing agents used.
- No chemicals added ensuring housings are sterile and hygienic.
- Single recess top-mounted O-ring design prevents pinching and leaks.
- Select models supplied with mounting bolt kit.
- Optional pressure relief valve.
- Single- or multi-stage housing kits available upon request.



Filter Housings are suitable for

- ✓ Water treatment systems
- ✓ RO purification systems
- ✓ Food and beverage applications
- ✓ Agricultural and industrial filtration
- ✓ Various residential and commercial applications
- ✓ Point-of-use (under sink / taste & odor)



G500

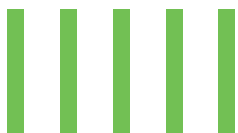
400 GPD continuous flow reverse osmosis system



Stunningly compact and environmentally friendly, the G500 purification system provides continuous, clean, great-tasting drinking water. The G500 system eliminates unpleasant taste and odor and removes chlorine and contaminants such as heavy metals, pesticides and chemicals.

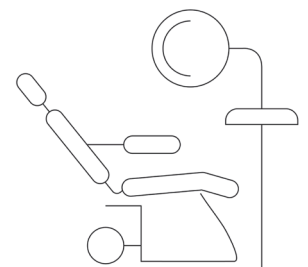
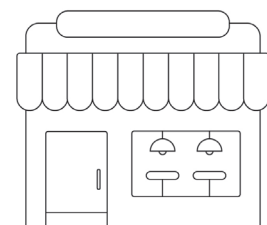
We refined, re-imagined, and re-engineered everything you know about water purification from from the inside out. The result is an elegant all-in-one water purification system that is as much a work of art as it is a state-of-the-art purification system.

- Elegant designer look & compact size.
- Water recovery rate exceeds ASSE 1086 efficiency standard.
- Dry-run protection with auto-restart.
- Auto-flush function prevents membrane clogging, extending service life.
- Patented modular filtration system.
- Quick and easy, spill-proof filter replacement.
- Built-in leak detection.
- Activated carbon polishing filter.



G500 is suitable for

- ✓ Restaurants
- ✓ Coffee shops
- ✓ Dentist offices
- ✓ Distilleries



AquaWave™ Classic

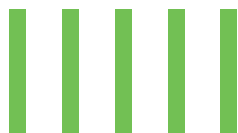
75 GPD reverse osmosis system



This compact RO system is ideal for residential drinking water purification. The 5-stage system is designed with a 5-micron sediment prefilter, a second stage GAC carbon filter, followed by our patented 2-in-1 BLOCKFREE filter, designed for optimal RO membrane protection.

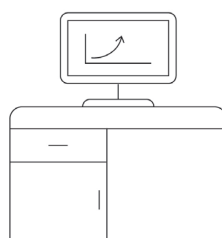
The water is then purified through a high-grade RO membrane and passes through a post carbon filter for final polishing to ensure the best tasting water. The system comes complete with a modern, stylish drinking water faucet.

- Compact, point-of-use system ideally suited for residential applications.
- 100% virgin materials – sterile and hygienic.
- Up to 280 liters (75 gallons) per day.
- 5-stage reverse osmosis system.
- RO storage tank sold separately.



AquaWave™ Classic is suitable for

- ✓ Home
- ✓ Office



AquaWave™ Premium

Purified water from your tap



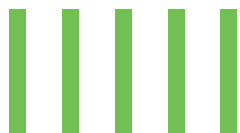
Looking for a space-saving, high-quality drinking water system for your home? The AquaWave Premium is the perfect solution for clean and refreshing purified drinking water delivered right to your tap.

This stylish, all-in-one system combines four stages of filtration with one stage of industry-leading reverse osmosis technology to eliminate common contaminants, chemicals, heavy metals, bacteria, and viruses from your water.

With space optimization in mind, the AquaWave Premium's compact design provides a small under-sink footprint packed with features including a built-in RO water storage tank to ensure a sufficient supply of highly purified great tasting water around the clock.

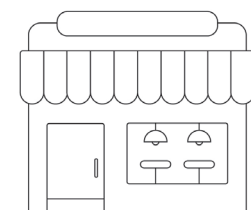
Filter replacement has never been easier! AquaWave Premium's quick-connect inline design ensures that filters can be replaced within minutes, saving valuable time.

- Compact, point-of-use system ideally suited for residential applications.
- Easy installation.
- Quick-Connect inline filter design.
- Built-in RO water storage tank.
- Modern and stylish RO faucet.
- Built-in pressure reducing valve.
- Built-in leak detector for peace of mind.
- Up to 280 liters (75 gallons) per day.



AquaWave™ Premium is suitable for

- ✓ Home
- ✓ Hospitality
- ✓ Workplace



Reverse Osmosis Tanks

Maintenance-free RO water storage tanks

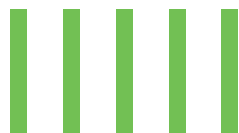


GWS reverse osmosis tanks are the industry leaders when it comes to purified water storage. Constructed from the finest FDA compliant materials available, the tanks incorporate a water storage chamber assembled with a virgin polypropylene liner, high-grade butyl diaphragm and patented stainless steel water connection.

Every diaphragm is post-cured to remove any elements that can impart odor and taste. This ensures zero secondary contamination and maintains the pure, clean water from the RO system.

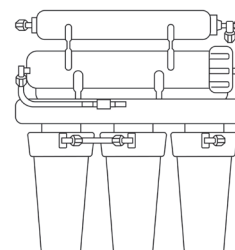
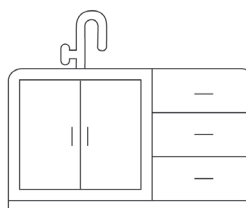
Our revolutionary Plasteel™ RO tanks are constructed with a high-grade steel tank encased in a rugged polypropylene shell. The patented shell creates an impenetrable layer of protection that shields the internal steel tank from dents and scratches and eliminates the risk of external corrosion. The internal steel tank offers greater pressure resistance than other plastic tanks found in the market, as the lower molecular porosity of steel eliminates air pressure loss.

- Maintenance-free.
- Leak-free O-ring sealed air valve cap.
- Two-part polyurethane paint finish.
- Virgin polypropylene liner.
- High-grade butyl diaphragm.
- Optional Plasteel design (3.2, 4.2 and 5 gal).
- Optional stainless steel design (2.1 and 4.8 gal).



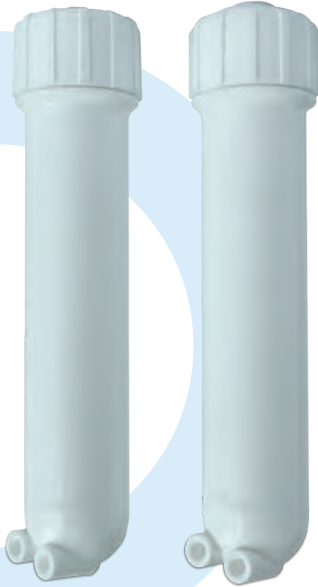
Reverse Osmosis tanks are suitable for

- ✓ RO system integrators and assemblers
- ✓ #1 choice for makers of NSF-compliant RO systems
- ✓ Domestic and commercial RO systems
- ✓ Purified water storage applications



RO Membrane Housings

Premium RO membrane housing



Custom-designed for the world's leading RO system integrators and assemblers, GWS membrane housings are the ideal choice for makers of NSF-compliant RO systems for global markets.

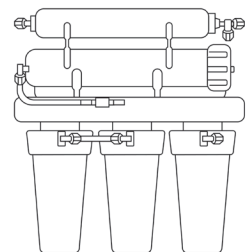
With two connection sizes for easy integration, GWS housings are compatible with all of the industry's leading RO membranes, ensuring the safest, cleanest drinking water for your customers.

- 100% virgin polypropylene.
- Single top mounted O-ring design prevents pinching and leaks.
- No chemicals added ensuring housings are sterile and hygienic.
- No injection molding releasing agents used in manufacturing.
- O-ring free of nitrosamines.
- Round cap version available upon request.



RO membrane housings are suitable for

- ✓ Premium filtration systems
- ✓ RO system integrators and assemblers
- ✓ #1 choice for makers of NSF-compliant RO systems



OneStop+™

Anti-scale systems

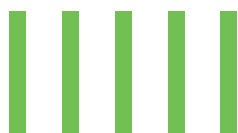


The OneStop+™ system provides protection from scale formation on internal and external plumbing surfaces. Additionally, it reduces heavy metals such as copper, lead, mercury, zinc and cadmium. It can be installed at the point of entry to a building to treat both hot and cold water, or it can be located directly before a water heater, boiler, or other water using device that requires protection from hard water.

OneStop+ prevents scale by transforming the normal dissolved hardness minerals into undissolved crystal microparticles. These crystals stay suspended in the water and have a greatly reduced ability to react and attach to surfaces like dissolved hardness does. Therefore the problem of internal build-up of scale in pipes, water heaters, boilers, espresso and coffee machines, fixtures and glass is greatly reduced.

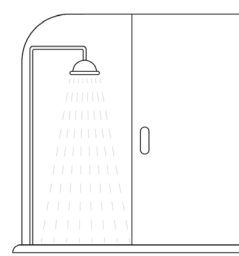
Available for various flow rates: 0.8–80 gpm (3–303 lpm).

- Prevents scaling.
- Retains essential minerals.
- Reduces existing lime scale deposits.
- Environmentally friendly. No salt used or electricity used.
- No regeneration or backwash required.
- Easy to install, no maintenance required.
- Reduces heavy metals such as copper, lead, mercury, zinc and cadmium.



OneStop+™ is suitable for

- | | |
|--------------------|---------------------------------|
| ✓ Dishwashers | ✓ Shower heads, tile and doors |
| ✓ Washing machines | ✓ RO systems |
| ✓ Water heaters | ✓ Car washes |
| ✓ Mixing valves | ✓ Commercial laundry |
| ✓ Faucets | ✓ Irrigation system spray heads |
| ✓ Coffee makers | ✓ Solar heating systems |



ZeroSpot™

Portable deionized water rinsing system



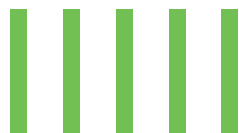
Eliminate hard water spots on your car, boat, plane or windows with GWS ZeroSpot™. Perfect for car detailing and for your home. The portable system is capable of producing hundreds of gallons* of deionized water.

ZeroSpot is simple and easy to use. Just connect it to your garden hose, turn on the water, and start rinsing. There's no need for special tools or equipment.

With ZeroSpot, you can wash your car in a fraction of the time it takes with traditional methods. There's no need for towels or chamois to dry your car, since ZeroSpot leaves your car spot-free and streak-free. Simply rinse and walk away for a spotless gleaming shine!

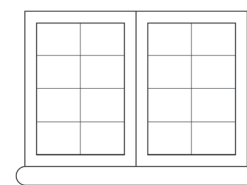
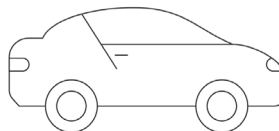
*Results may vary depending on actual water quality.

- Premium grade demineralizer resin with color change indicator for visual identification that resin is exhausted.
- Stabilizer bar ensures cart stability on slopes and inclines.
- Easy to assemble and use.
- Highly versatile mobile cart with rugged all-terrain wheels.
- Solid steel construction with corrosion resistant coating.
- Comes equipped with TDS meter.



ZeroSpot™ is suitable for

- | | |
|---------------|----------------------------|
| ✓ Automobiles | ✓ Jet Skis |
| ✓ Motorcycles | ✓ Golf carts |
| ✓ Airplanes | ✓ Trucks |
| ✓ RV's | ✓ Bicycles |
| ✓ Boats | ✓ Dirt bikes |
| ✓ Yachts | ✓ Windows and solar panels |



SanOzet™

Hand sanitizing station

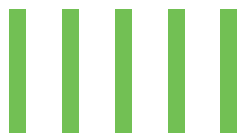


The SanOzet™ system is engineered with next-generation electrolytic ozone technology. This patented O_3 technology converts clean water into antibacterial ozonated water. Simply place hands under the motion-activated sensor and rinse with a 5-second sanitizing bath that achieves 99.9% bacteria and virus removal rate.

Anti-bacterial Ozonated Water

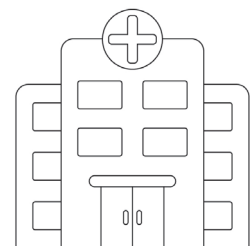
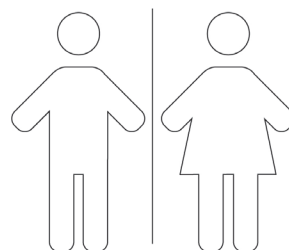
- Does not irritate the skin, as it is natural and chemical-free
- Meets most professional hygiene requirements
- Kills 99.9% bacteria & viruses
- Electrolytic ozone generation

- Motion-activated ultra-sonic sensor - fully automatic.
- Controlled pattern spray nozzle - no splashing or mess.
- Intuitive, sleek, compact design - small footprint.
- Easy to install, designed for easy integration with existing plumbing.
- The LCD display with text feedback tells you when the system is ready.
- Eco-friendly.



SanOzet™ is suitable for

- | | |
|----------------------|-----------------------|
| ✓ Public rest rooms | ✓ Hospitals & clinics |
| ✓ Restaurants & bars | ✓ Schools |
| ✓ Food courts | ✓ Casinos |
| ✓ Hotels | ✓ Cruise ships |
| ✓ Workspaces | ✓ Theaters |
| ✓ Trade shows | ✓ Exhibition halls |





BOILING



CHILLED



SPARKLING



HOT & COLD

quatreau® Collection

ADD INSTANT **BOILING, SPARKLING AND CHILLED WATER** AT THE TOUCH OF A BUTTON



FOR YOUR HOME

Experience the convenience of instant boiling, chilled and sparkling water at the touch of a button in your beautifully designed kitchen.

FOR YOUR YACHT

Get instant boiling water for your morning tea while sailing or add a splash of sparkling water to your evening cocktail while watching the sunset on your yacht's deck.

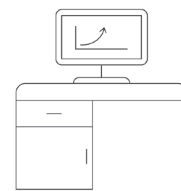
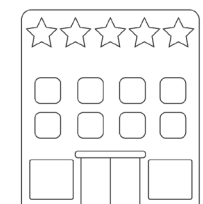
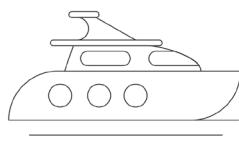


FOR WORK

Quatreau systems replace the office water cooler. Enhance your office by adding an all-in-one station.

FOR HOSPITALITY

Upgrade your restaurant or café kitchen by adding a multi-function tap. Offer water to your gym membership without the added expense of bottled water.



QUATREAU MULTIFUNCTION TAPS

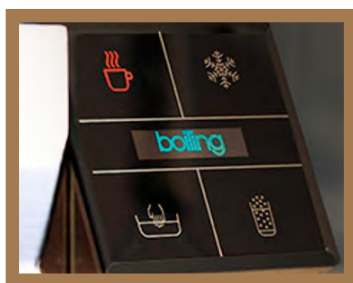
YOUR QUATREAU®

Multifunction Smart Taps - Boiling, Chilled, Sparkling, Hot & Cold -
In an instant



quatreau Touch™

One tap, five functions – the only
touchscreen tap of its kind.



quatreau SmartTap™

The stand-alone drink station
ideal for drink or food prep

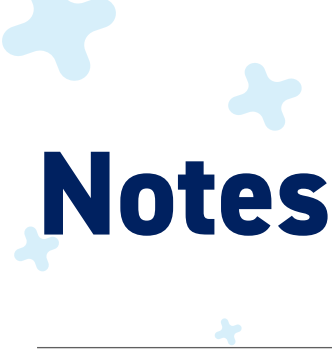


HydreauBar™ smart bottling station

The industry's most advanced and
innovative smart bottling station.



Find out more at: www.quatreau.com



Notes

Lined area for writing notes, consisting of 20 horizontal lines.



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