

Multifunction kitchen taps and drinks stations

Boiling, chilled and sparkling
filtered or pure water
plus mains hot and cold
quatreaux.com



QUATREAU TOUCH



QUATREAU SMARTTAP



QUATREAU SMARTTAP
WITH DRAINER

QUATREAU TOUCH multifunction tap



Quatreau SmartTap
brushed stainless steel

PURE INNOVATION

STYLE

Elegance and function combine to bring you The Quatreau® collection of multifunction taps and drinks stations.

When we launched Quatreau Touch™ in 2009 it was the first tap ever to dispense both tap water and pure water with boiling, chilled and sparkling options. Today it remains the only tap to deliver these functions and in our customers' views is the most stylish and fantastic tap on the market.

Quatreau Touch™, as the complete multifunction kitchen tap, also delivers hot and cold unfiltered tap water with thermostatic control for the perfect temperature and flow every time.

We launched Quatreau SmartTap™ in 2017 to provide a dedicated compact drinks station for the home. Quatreau SmartTap™ dispenses a modular choice of 2 or 3 water options, from boiling, chilled, sparkling and ambient. Quatreau SmartTap™ can be installed virtually anywhere, thanks to its countertop drainer option. Install in your kitchen, home office, gym or games room for instant refreshment wherever you need it.

Both Quatreau Touch™ and Quatreau SmartTap™ are designed and manufactured in Great Britain from solid 316 stainless steel for superior build quality, longevity and reduced environmental impact.

Quatreau Touch™ and Quatreau SmartTap™ are available in a range of finishes to suit your home, including brushed and polished stainless steel, brushed and polished brass, and matt black.

FUNCTION

Quatreau Touch™ and Quatreau SmartTap™ are powered by an advanced control unit with innovative manifold which controls the flow of water options. Building on our many years' experience, we're proud to announce the 7th generation of the Quatreau® 553 vented control unit.

Boiling, chilled and sparkling waters benefit from built-in filtration modules to suit local water problems, improving both the taste and appearance of your drinks. The sparkling function's carbon dioxide module is easy to replace yourself.

One of the main downsides to most water chillers is the extraction of heat, which in other systems requires unsightly air vents. But not with Quatreau®, as we have designed a control unit which vents directly into the kickspace, making use of wasted space without any need for ugly grilles.

More innovation and world's firsts from the makers of Quatreau®.

PURITY

Quatreau® systems dispense filtered water as standard but you can upgrade to exceptional quality pure water by adding a PurityPRO™ water purifier to your installation.

PurityPRO™ integrates with Quatreau® to produce drinking water that is second to none. It's purer than all bottled water brands, with 99.99% of all organic and 98% of all inorganic contaminants and impurities removed by our technologically advanced process.

The taste, aroma and appearance of drinks are drastically improved. You'll enjoy the best possible infusions of tea without surface scum, fuller-flavoured coffee with the perfect Arabica crema, and chilled and sparkling water that tastes like no other. It's no surprise therefore that Raymond Blanc chooses our systems for Le Manoir aux Quat'Saisons.



QUATREAU multifunction taps

WHICH QUATREAU TAP?



PURE innovation

QUATREAU TOUCH

—the all-in-one kitchen tap



The Quatreau Touch™ 5-function tap with touchscreen control panel dispenses boiling, chilled and sparkling filtered* water, plus mains hot and cold. It has several built-in safety features and thermostatically controlled temperatures.

QUATREAU SMART TAP

—the additional drinks tap



Quatreau SmartTap™ installs over a sink as a dedicated drinks tap. Illuminated button controls dispense a choice of 2 or 3 filtered* water options including boiling, sparkling, chilled and ambient.

QUATREAU SMART TAP

—the stand-alone drinks station



Quatreau SmartTap™ with countertop drainer is a stand-alone drinks station. Illuminated button controls dispense a choice of 2 or 3 filtered* water options including boiling, sparkling, chilled and ambient.

*Upgrade to pure water with PurityPRO™.

QUATREAU TOUCH multifunction tap



PURE innovation



INSTANT BOILING

Providing instant boiling water on demand eliminates the need for kettles, so it's great for a busy household.

A Quatreau Touch™ or SmartTap™ provides a safer method of dispensing boiling water and an altogether more efficient use of energy by maintaining temperature and delivering only what is required.

Dispensing high volumes of near boiling water (98 degrees) the Quatreau Touch™ and Quatreau SmartTap™ meets the needs and requirements of most busy offices.

Quatreau® Boiling is indispensable not only for making hot drinks, but also for cooking. Effortlessly fill pans and blanch vegetables, without waiting for a kettle to boil.

A great help in your kitchen: chosen by experts for convenience, safety and elegant design.

Everyday uses

Tea • Coffee • Blanching • Sterilising
• Pre-heating • Poaching •
Steaming • Vegetable preparation

Safe handling

Quatreau Touch™ boiling safety function requires a three step touch sequence to activate. Auto cut-off after 60 seconds. Outer hoop of the tap remains cool to touch to prevent scalding.

The perfect temperature

Tea and coffee are best prepared using water that's just come off the boil. Quatreau® taps deliver at the ideal temperature of approximately 98°C thereby avoiding the spitting and spluttering associated with higher temperatures.



QUATREAU TOUCH multifunction tap





INSTANT CHILLED

Nothing is more refreshing on a warm summer's day than beautifully chilled filtered or PureH2O. Serve in a glass jug with slices of citrus fruit and mint for the ideal accompaniment to your al fresco dining. Add a small splash of your favourite cordial for a subtly flavoured alternative.

Pastry, bread or pizza dough mixes benefit from the chilled factor. Use straight from the tap to rinse fruit and vegetables prior to preparation to thoroughly remove any residues. Prepare salads and give them a final toss in chilled water to refresh prior to serving.

Halt the cooking process. For the perfect pasta cook using the boiling function, strain and rinse under the chilled flow briefly to arrest further cooking and finally reheat under the boiling stream. For chilled shellfish or vegetables, boil for the appropriate time and plunge into a bowl of chilled water to avoid overcooking.

Upgrading to our PurityPRO™ system eliminates the need to buy bottled water and its associated environmental impact.

Use PureH2O for crystal clear ice and don't forget PureH2O gives a spot free rinse to glassware and is a great way of chilling glasses.

Conveniently eliminates bottled water: saves fridge space and reduces single-use plastics.



QUATREAU TOUCH multifunction tap



Quatreau Touch
Brushed stainless steel

INSTANT SPARKLING

Never has sparkling water tasted so good. Endless combinations await you and your family. As an alternative to sugar based fizzy drinks let your children create their own favourite using diced fruit and sparkling water.

Blend fruit until smooth, add the same amount of sparkling water and mix for a couple of seconds for an effervescent smoothie. Or why not try a sparkling elderflower jelly by setting your favourite berries or fruit in a jelly made with elderberry cordial and sparkling water.

Need a pick me up? Soak a flannel under the stream of sparkling water until chilled. Gently squeeze and apply to the face or back of the neck for a refreshing alternative tonic.

Upgrading to our PurityPRO™ system eliminates the need to buy bottled sparkling water and its associated environmental impact.

Remember to sip a large glass before reaching for the headache pills – PureH2O is the perfect answer to hydration and is the first step in a good skincare regime.

Unlimited sparkling water on tap in your home. Purer than all bottled waters, guaranteed, with our PurityPRO water purifier.



QUATREAU TOUCH multifunction tap



Quatreau Touch
Polished stainless steel

HOT & COLD TAP WATER

Quatreau Touch™ saves water by dispensing mains tap water at the perfect pre-set temperature for rinsing and washing. Simply touch the lower left quadrant once.

The temperature is thermostatically pre-set to 40°C and can be adjusted to suit your preference, delivered in a controlled stream to prevent splashing. No more scalding your hands trying to set the temperature by mixing hot and cold water. A great way of saving water.

For cold tap water double touch the same icon. It is unlikely you will need this option once you've discovered the benefits our purified boiling chilled and sparkling functions but if you do find a use let us know.

Ambient water

Quatreau SmartTap™ is a dedicated drinks solution and therefore doesn't dispense hot and cold mains water. Instead, you have the option of ambient water to meet your hydration needs. It tastes better than tap water as it's filtered as standard, or enjoy ultimate taste and purity benefits of pure water when you upgrade to PurityPRO™.

The perfect temperature every time...



QUATREAU TOUCH multifunction tap



MODULAR SYSTEM

QUATREAU TAPS

Quatreau® combines function and design to bring you the ultimate in kitchen multi-function taps. With our modular approach you can build the system that suits you.

Finishes

These elegant and stylish tap unit with unique touch sensitive control panel is available in solid stainless steel with either a brushed or polished finish.

Our product design team will be pleased to accommodate bespoke finishes to suit individual tastes (subject to extended lead time and cost).

QUATREAU 553-B SUB SINK SYSTEM

Quatreau® 553-B is the compact subsink system delivering filtered boiling, chilled and sparkling water, on demand, as well as thermostatically controlled mains hot and cold tap water.

Enhanced performance and responsiveness. Easy to install and maintain with quick fit filters and CO2 cartridges.

All Quatreau® 553-B units incorporate multi-media filters to reduce impurities found in mains fed water. Quatreau® 553-B is fitted with twin multi-media filters that can be changed to suit local water conditions;

- Granular Activated Carbon (GAC) for removal of chemicals including chlorine, organic pesticides and herbicides.
- GAC and scale inhibitor for effective treatment against limescale.
- Spun polypropylene sediment/particle filtration

Easy to install and easy to replace filters and CO2, Quatreau® 553-B is connected to the mains hot and cold supply and can also take a feed from our PurityPRO™ system.

PURITYPRO WATER PURIFIER

For exceptional quality boiling, chilled and sparkling drinking water, upgrade to pure water with a PurityPRO™ purifier. PurityPRO™ is designed to integrate seamlessly with Quatreau® systems and typically fit in a standard 600mm kitchen cupboard.

PurityPRO™ is the world-leading reverse osmosis water purifier. PurityPRO™ is designed and manufactured in Britain and is superior to others on the market; it is significantly more water and energy efficient and is built with WRAS-approved storage tank, pipes and fittings. It is the only purifier which removes all scale, ensuring your Quatreau® system remains in perfect working condition for years to come.

For total peace of mind, PurityPRO™ has system activated self-clean and automatic leak detection. An Annual Service by our specially trained engineers ensures your system continues to produce the purest boiling, chilled and sparkling water day in, day out.

A system tailor-made for you. Filtered as standard or upgrade to PurityPRO™ for the taste and health benefits of pure water.

PUREH2O PURER THAN BOTTLED WATER

Upgrade to pure water.

Quatreau® systems dispense filtered water as standard but you can upgrade to exceptional quality pure water by adding a PurityPRO™ water purifier to your installation.

Our health has never been more important to us and the purity of the water we drink each day is paramount. Bottled water is not the best option, nor is it pure. One only has to look at the analysis on the bottle label to see the level of impurities.

We supply, install and maintain PurityPRO™ drinking water systems – taking water back to its natural healthy state. Our PurityPRO™ drinking water systems remove 99.99% of all contaminants found in tap water to produce the purest, and in our opinion, the healthiest

drinking water. It is purer than bottled water and with a 95% lower carbon footprint you can feel good about using a product that is environmentally sound.

Making PurityPRO™ the source of drinking water in your home means an end to the inconvenience of bottled water and its associated waste. Better still, you'll love the taste and will be able to prepare food and cook knowing that there are absolutely no contaminants.

The PurityPRO™ process removes all hard water scale from tap water thereby protecting your Quatreau appliances. Boilers in particular are prone to heavy scaling. PurityPRO™ eliminates this degradation maintaining efficiency and longevity – we guarantee it!



PURITYPRO TECHNICAL

Purer than bottled water, without the environmental impact.

Compact and efficient, our patented tap water purification systems produce unlimited quantities of pure water on demand in your home. Safe, healthy and environmentally sustainable, PureH2O is purer by far than all tap, filtered and bottled waters – guaranteed.

Superior All PurityPRO™ tap water purifiers feature the following:

Safety: PurityPRO™ purifiers benefit from unique mechanisms that separate purified water from mains water.

Water-efficiency: PurityPRO™ purifiers are the most efficient on the market, ideal if your property is connected to a water meter.

Lower service costs: Because our patented self-cleaning flush process (system or user-activated) removes plaque, the purifier's membrane lasts 10 times longer than those in other RO purifiers on the market, saving you £100 a year (£1,000 over a 10 year period).

For more on the PurityPRO range visit pureh2o.co.uk or contact our team on +44 (0)1483 617000



PurityPRO-5™

Designed for the home or small office. Use for beverages, cooking and food preparation.

PROCESS

Reverse Osmosis 50% recovery

FEATURES

- Fits in standard 600mm cupboard
- Mains water inlet protection
- WRAS approved storage tank
- Built in leak detector with automatic shut down
- Built in service reminder
- Membrane auto-flush

PRODUCTION

5 litres per hour



PurityPRO-10™

Perfect for larger homes with busy kitchens and small to medium sized offices with 20-30 staff.

PROCESS

Reverse Osmosis 50% recovery

FEATURES

- Fits in standard 600mm cupboard
- Mains water inlet protection
- WRAS approved storage tank
- Built in leak detector with automatic shut down
- Built in service reminder
- Membrane auto-flush

PRODUCTION

10 litres per hour

PUREH20 COMPARISON TABLE

UNDER SINK PURIFIERS COMPARISON TABLE	Chinese RO	USA RODI	UK RODI+	UK PurityPRO™	PurityPRO™ Ranking	PurityPRO™ Notes
Standard system production rate litres/hour	2	5	15	15	#1	3 times faster production
Twin membrane production rate	N/A	10	30	40	#1	4 times faster production
Waste water per 5 litres purified	50	29	5	5	#1	75% more water efficient
pH of purified water	5	5	6	7	#1	Perfectly balanced
Minimum water pressure required	40psi	40psi	40psi	10psi	#1	Works on low feed pressure without a pump
Power pump use in min/hr	60	60	60	3	#1	95% less power consumption required
Back pressure on membrane from pressure tank	30	30	30	0	#1	Back pressure reduces performance of membranes leading to poorer quality product
Differential pressure on RO with 40psi feed pressure	10	10	10	40	#1	PurityPRO always maintains 100% differential pressure at all stages of tank fill
Pre Treatment Quality (Organics only)	80%	99%	99%	99%	#1	PurityPRO doesn't need DI to achieve quality
Membrane Quality (Ionic load removal when feeding storage tank exerting back pressure of 30psi)	90%	90%	90%	98%	#1	PurityPRO™ exerts zero back pressure resulting in optimum membrane rejection rate
De ionisation Module (ionic load removal)	98%	98%	98%	Not required	#1	PurityPRO™ doesn't require supporting DI module
Tank Material (in contact with water)	Butyl	Butyl	PE	Stainless Steel	#1	316 Stainless Steel is pharmaceutical quality
Food Miles product has travelled to the UK	9120 miles	4425 miles	250 miles	2.5 miles	#1	Over 90% PurityPRO components made in Woking, UK and pcbs printed in Reading UK
Percentage of polymers in contact with water	100	100	100	5	#1	The leading system with 95% less polymers in contact with water than all other RO systems
Leak Detection	No	No	Yes	Yes	#1	The first system produced with built in leak detection
Auto Isolation in event of leak	No	No	Yes	Yes	#1	The first system produced with built in auto isolation in event of leak detection
WRAS Approval Tank	No	No	Yes	Yes	#1	Meets stringent UK water regulations
WRAS Approval Solenoids	No	No	Yes	Yes	#1	Meets stringent UK water regulations
WRAS Approval Pipe & Fittings	No	No	Yes	Yes	#1	Meets stringent UK water regulations

TESTIMONIALS

"We installed the Quatreau tap system in our new kitchen and I have to say that the additional functions of boiling sparkling and chilled have made a remarkable difference in the way we use the kitchen. We chose to install Quatreau with the RODI PureH2O water purification system so that we could avoid bottled water. Both tea and coffee look so much better when made with pure boiling water and there is no unsightly scum or film on top of the drinks anymore. Tea steeps perfectly with an amber colour we never saw when using tap water whilst the coffee tastes stronger and cleaner.

The grandchildren love making drinks with the chilled and sparkling water using organic cordials or fruit and we know it's much healthier than the fizzy drinks we no longer buy (saving us money). You only need half the amount of cordial to get a good flavour - Pure H2O tell me this is because the RODI PureH2O system removes all the impurities that prevent the full flavours coming out when we used tap water. I can honestly say that our Quatreau has exceeded our expectations. It brings a whole experience and convenience to the kitchen and is now the most used appliance we have plus we no longer buy bottled water or fizzy drinks."

Tony Buckley, Buckinghamshire

"It really appeals to my inner gadget lover. I saw lots of different designs but this one incorporates the mains water, as well as pure filtered drinking water, boiling and carbonated all from the same spout. It's controlled with a full colour LED touch screen panel that's very 21st Century."

Paul Stratton, Surrey

"I had heard that the finest drinking water one could get in their own home, was from the Pure H2O Company, through a RODI PureH2O Purification System and that it had been around for quite a while - with loyal and devoted customers refusing for many years to drink anything else! I wanted this in my home of course, as buying and storing mineral waters, or having to filter tap water through plastic containers, just wasn't appealing to me anymore, especially when I realised that they weren't so pure and great anyway!

Then I researched that such great water can not only come boiled and chilled but also carbonated, which for a devout fizzy water drinker like myself, was fantastic news - even less bottles and canned drinks to have to store, and no more kettle! I found out all this after searching the website for, in my opinion now, the best tap in the world - as an interior designer keen on innovation, it was only a matter of time before I found Quatreau taps. All that great water in its

different forms, coming out of one stylish tap? Very modern, very innovative, very cool.

The rest is history, I own one, it always works great, the water is delicious and I will be taking everything with me if I ever leave."

Nicholas Spencer, Interior Designer



quatreau®

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