

PURITYPRO

the world's most advanced reverse osmosis drinking water system



Model shown above PurityPRO-5

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PurityPRO™ is the most water and power efficient RO system on the market, delivering unbeatable purity with a balanced pH7. The healthiest option for you and the environment.

Our innovative design removes many of the components found on traditional RO systems and, in doing so, reduces the use of polymer components and leak points.

We believe we've created the most reliable RO system that will deliver the healthiest, great tasting water and lifelong value.

FEATURES

- All Stainless Steel Construction
- Delivery pressure at faucet 50psi
- Zero back pressure benefits:
 - 90% less polymers
 - 90% less energy consumed in production
 - 75% less water used in production
 - Consistent purity during production
- Auto flush
- Integrated leak detector and auto shut off
- Service reminder
- 90% less service waste
- 50psi constant delivery pressure at the faucet

BELOW:

The PurityPRO installed undersink far right, installed here alongside a Chiller carbonator unit and 553 boiler control unit for the Quatreau tap system.



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MODEL RANGE

PurityPRO-5™

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

PROCESS

Reverse Osmosis 50% recovery

FEATURES

- At just 250mm width all models fit neatly in a standard cupboard.
- Mains water inlet protection
- WRAS approved pipe work and components
- Pharmaceutical grade 316L Stainless 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

- At just 250mm width all models fit neatly in a standard cupboard.
- Mains water inlet protection
- WRAS approved pipe work and components
- Pharmaceutical grade 316L Stainless storage tank
- Built in leak detector with automatic shut down
- Built in service reminder
- Membrane auto-flush

PRODUCTION

10 litres per hour

PurityPRO-20™

High output with pumped supply for semi-commercial applications. Can connect to steam ovens, ice makers, boilers, etc.

PROCESS

Twin Reverse Osmosis 75% recovery

FEATURES

- At just 250mm width all models fit neatly in a standard cupboard.
- Mains water inlet protection
- WRAS approved pipe work and components
- Pharmaceutical grade 316L Stainless storage tank
- Built in leak detector with automatic shut down
- Built in service reminder
- Membrane auto-flush

PRODUCTION

20 litres per hour

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PURITYPRO™

The first and only fully stainless steel RO system and the most advanced purifier on the market, with 97% reduced water and energy use compared to older models.

Dispenses ambient pure water from our luxury stainless steel faucet, see below but for the ultimate convenience it is built ready for integration with Quatreau® Touch or SmartTap™ for instant boiling, chilled and sparkling pure water.



SITE PREPARATION DETAILS

- Mains cold water 1/2" isolated ball valve.
- 1 x 13amp power socket
- Trapped waste
- General accessibility to work surface for installation of spout

EQUIPMENT DIMENSIONS

- 384mm H x 246mm W x 441mm L

FAUCET

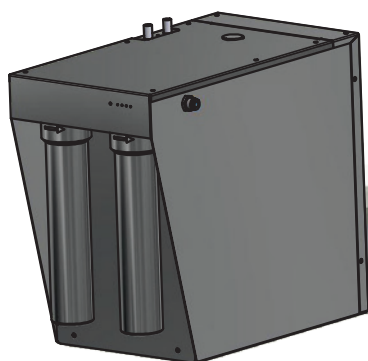
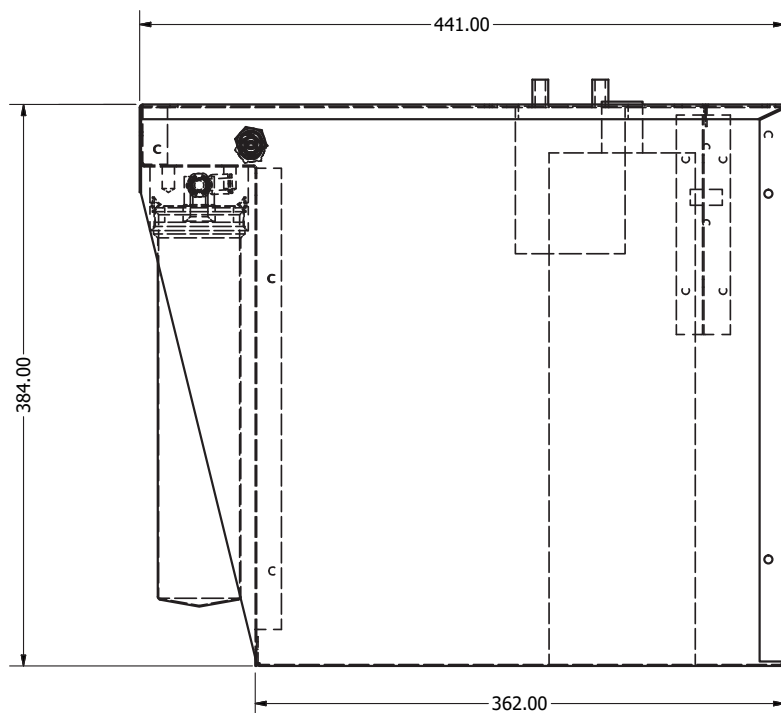
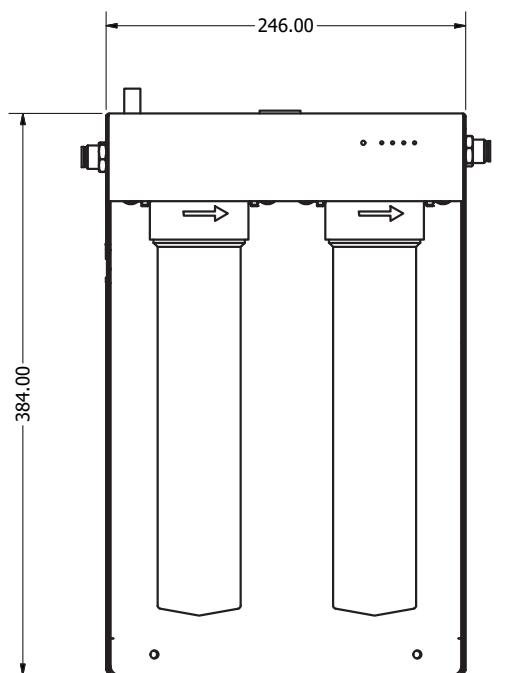
- Supplied with stainless steel faucet, requires 13mm hole.
- Can rotate 360°
- Flexible 90° handle
- No splash spout
- Leak free seals and anti-loosening nut
- 270mm h x 130mm w



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DRAWINGS



PURITYPRO*the world's most advanced reverse osmosis drinking water system***COMPARISON TABLE**

UNDER SINK PURIFIERS	Chinese RO	USA RODI	UK RODI+	UK PurityPRO™
Standard system production rate litres/hour	2	5	15	15
Twin membrane production rate	N/A	10	30	40
Recovery rate (% of water purified)	10%	15%	33%	50%
pH of purified water	5	5	6	7
Minimum water pressure required	40psi	40psi	40psi	10psi
Power pump use minutes/hour	60	60	60	3
Back pressure on membrane from pressure tank	30	30	30	0
Differential pressure on RO with 40psi feed pressure	10	10	10	40
Pre Treatment quality (organics only)	80%	99%	99%	99%
Membrane quality (ionic load removal when feeding storage tank exerting back pressure of 30psi)	90%	90%	90%	98%
De ionisation module (ionic load removal)	98%	98%	98%	Not required
Tank material (in contact with water)	Butyl	Butyl	PE	Stainless Steel
Food miles product has travelled to the UK	9120 miles	4425 miles	250 miles	2.5 miles
Percentage of polymers in contact with water	100	100	100	5
Leak detection	No	No	Yes	Yes
Auto isolation in event of leak	No	No	Yes	Yes
WRAS approved tank	No	No	Yes	Yes
WRAS approved solenoids	No	No	Yes	Yes
WRAS approved pipe & fittings	No	No	Yes	Yes

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CUSTOMER TESTIMONIALS

"Until you have tried water purified by the PurityPRO™, you don't realise how bad other water tastes. I decided to do it because of the health benefits. I am a convert – no other water tastes this clean – even bottled water doesn't come close." – D. Gough

"I can genuinely say that I feel much brighter, vibrant and my energy levels have certainly improved." – Eve Kalinik, nutritional consultant

"This fantastic local company help us as an Eco Venue – all our drinking water is purified by their system here on site, giving us great tasting pure water, which is then served chilled, sparkling or boiling by their Quatreau Touch tap in the Woodhaven kitchen." – Nicky Yates, Woodhaven Space, Surrey

"Our tea and coffee look clear and more appealing than ever before and with no unsightly residue floating on the surface as so often happens with tap and filtered water" – R. Young, General Manager at Great Fosters Hotel, Surrey

"We have been using PureH2O Services for over ten years now. Their customer service is great... part of having a great product is having the support of the company behind it" – J.M.

"PureH2O Services are honest to their values. They set out to improve their customers health; through the quality of water they drink whilst removing the need for bottled water and the plastic waste associated with it. They are true pioneers and leaders in the market." – Carole Caplin



TRY BEFORE YOU BUY

Visit selected Planet Organic stores in London for a taste of PureH2O – you can even take pure water home to try before you buy. Refill free of charge at all Planet Organic stores.

"I've used PureH2O Services since I founded Planet Organic. They provide ethical services and genuinely want to save the planet since they started in 1991. There is no other water I would drink or recommend to friends."
Renée Elliot, Founder of Planet Organic

#NoExcuseForSingleUse

PUREH2O
PURE WATER PURE HEALTH

**Call 01483 617000 to book an installation
or find out more at pureh2o.co.uk**

Quatreau® and The PureH2O™ E&OE

**MADE
IN GREAT
BRITAIN** 