



rhea

rH2O. range

# FOUNTAIN OF BALANCE

hydration meets innovation

At the heart of every community, there's always a fountain. Not just a place to drink, but to pause, catch up, exchange a thought or a smile. From the ancient village square to the modern break room, water still draws us together.

## **The natural complement to your coffee break.**

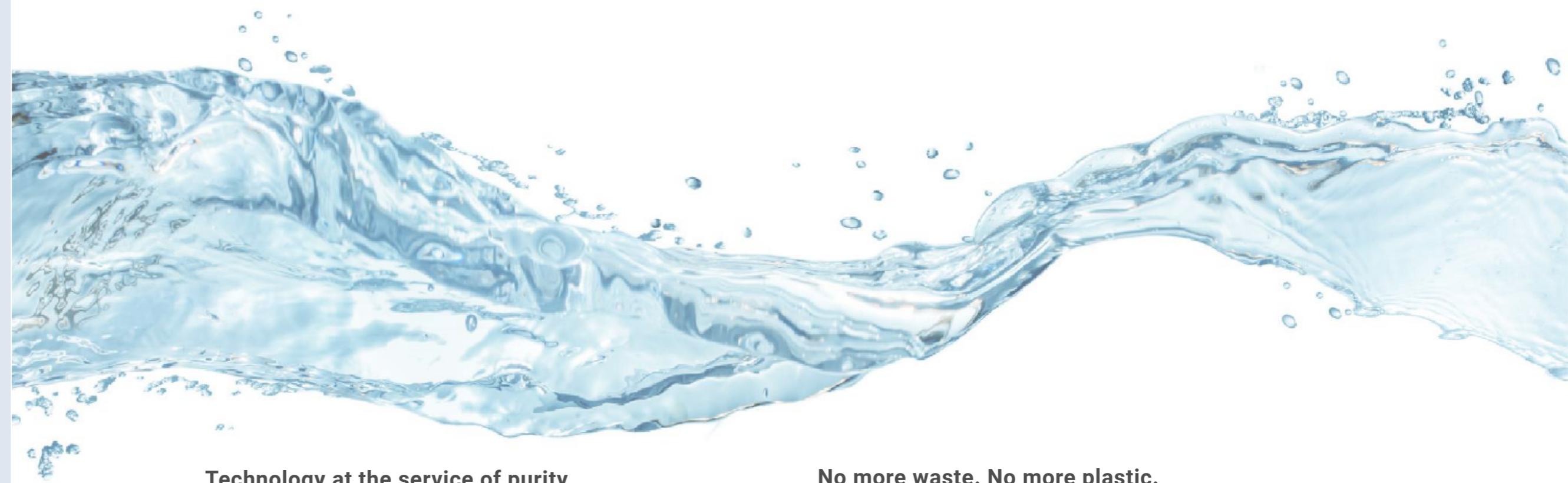
Water is essential to daily well-being. Drinking at least 2.5 litres a day helps reduce stress, supports circulation and kidney function, and provides the body with valuable minerals.

## **Coffee alone isn't enough You need a cool balance.**

That's why Rhea has expanded its offering: alongside its iconic coffee machine, a full range of professional water dispensers designed for today's workplaces and shared spaces.

## **Taken together, coffee and water account for up to 95% of workplace beverage preferences.**

Which is why we brought them together in a single integrated solution for hydration, taste, and wellness, without compromising on sustainability or style.



### **Technology at the service of purity.**

At the heart of rH2O.range is an exclusive system that brings together three patented innovations, delivering high performance, safety, and efficiency:

*Tyfon*, cold plasma technology provides continuous, 24/7 protection against bacteria and germs. Invisible to your eye, but extraordinarily effective.

*Karbony*, delivers intensely sparkling water with the perfect balance of carbonation and temperature. Dispenses up to 2.2 liters in just 35 seconds.

*Cool-Hybrid*, a cutting-edge refrigeration system that combines an ice bank with dry cooling, optimizing energy use and performance.

### **No more waste. No more plastic. No more transport.**

Just convenience, savings, and respect for the environment. Connected directly to the water supply, the **rH2O.range** is a sustainable choice that improves both the quality of your break and your office's environmental footprint. Ideal for meetings and shared spaces, it lets you fill glasses, bottles, or pitchers in seconds, with zero single-waste.

### **Tailored to your taste.**

You can set your ideal water temperature (from 4 to 12°C), adjust the carbonation level, and create custom presets for automatic dispensing.

With **rH2O.range**, water service is made to match your preferences.

With **rH2O.range**, every break becomes a moment of perfect balance. It offers a smart way to deliver quality, sustainability, and wellness, all without compromising on efficiency.

# COMPACT, HYGIENIC, EFFORTLESS

**rH2O.20** is the smart choice for small offices and ocs environments with moderate flow, where space is limited, but expectations are high.

This compact, high-performance system dispenses fresh water, still or sparkling, directly from the mains with the semplicity of a touch.

The 4.3" touch display is intuitive and customizable with logos or company messages. Users can easily set their preferred carbonation and filtration levels, tailoring each pour to their taste.

Its generous 29cm dispensing area allows for easy filling o bottles, flasks, and jugs of any size, while the ultra-durable plastic shell offers reliable protection against limescale.

Functionally meets pratically with the smart drip tray: equipped with sensors that detect fill level, it alerts users with sound and light when it's time to empty, and then you're good to go.

Quiet, efficient, and easy to install, **rH2O.20** naturally complements your coffee offering, making every break more balanced, sustainable, and future-ready.





# rH2O.20

|   |   |
|---|---|
| cooling capacity  | 20l/h a 10° Δt  |
| supply voltage  | 220-240V 50Hz   |
| max. power consumption                                  | 170W - 0.75A (hot water 1700W - 7.4A)   |
| envr. operating temperature                             | 10-32°  |
| compressor absorbed power                               | 1/10 Hp 80W   |
| refrigerant gas   | R 600 a   |
| carbonation system capacity                             | 1.6 l   |
| carbonator loading pump                                 | membrane  |
| dispensed water temperature                             | 4-12°   |
| cold & sparkling water production                       | 20 l/h  |
| H2O min-max working pressure                            | 2-6 Bar / 200-600 Kpa   |
| drip tray   | capacity 800 ml<br>block at 500 ml by sensor<br>prevision for external drainage |
| anti-flooding device                                    | water inlet solenoid valve  |
| Co2 working pressure min-max                            | 3 - 3.5 Bar / 300 - 550 Kpa   |
| housing filter & disposable Co2 bottle                  | internal  |
| external structure                                      | plastic PC - ABS  |
| dispensing height (mm)                                  | 290 mm  |
| cooling technology                                      | COOL-HYBRID   |
| condensation  | ventilated  |
| condensator   | copper and painted galvanized wire  |
| function control  | interface   |
| available water types                                   | ambient - cold - sparkling - lightly carbonated water                           |
| weight  | 20 kg   |
| dispenser dimension HxWxD (mm)                          | 432 x 196 x 520 mm  |
| user interfaces available                               | full touch 4.3" customized  |
| cooling technology                                      | COOL-HYBRID   |
| carbonation technology (only for 3 and 4 waters models) | KARBONY   |
| safety  | anti-flooding system  |
| easiness  | access inside without screws  |
| nozzle patented protection system                       | TYFON   |
| <b>optional</b>   |   |
| installable filters                                     | 3M ap2 mini / BWT / Everpure ac-4c / Brita                                      |

# VERSATILITY, PERFORMANCE

for every professional environment

With a capacity of up to 60 liters per hour, **rH2O.60** is built for dynamic, high-traffic spaces, from cafés and bakeries to coworking hubs and corporate settings.

An advanced cooling system at its core ensures continuous dispensing of chilled water, while high-end materials like stainless steel and tempered glass, paired with illuminated accents, give the unit a sleek, professional presence.

Its 29 cm dispensing area easily accommodates bottles, flasks, and jugs of all sizes.

Innovative rubber positioning blocks on the drip tray help center containers precisely under the nozzle, reducing spills and improving efficiency.

The 4.3" touchscreen goes beyond basic functionality, enabling the upload of logos, graphics, and messages to customize the interface to your brand of space.

The drip tray management system adds another layer of convenience: it can be connected directly to the main drain or to large secondary tank, eliminating the need for manual emptying.

Quiet, durable, and flexible in its filtration and CO<sub>2</sub> settings, **rH2O.60** is a dependable, design-forward solution, delivering high performance, ease of operation, and sustainability in a single smart machine.



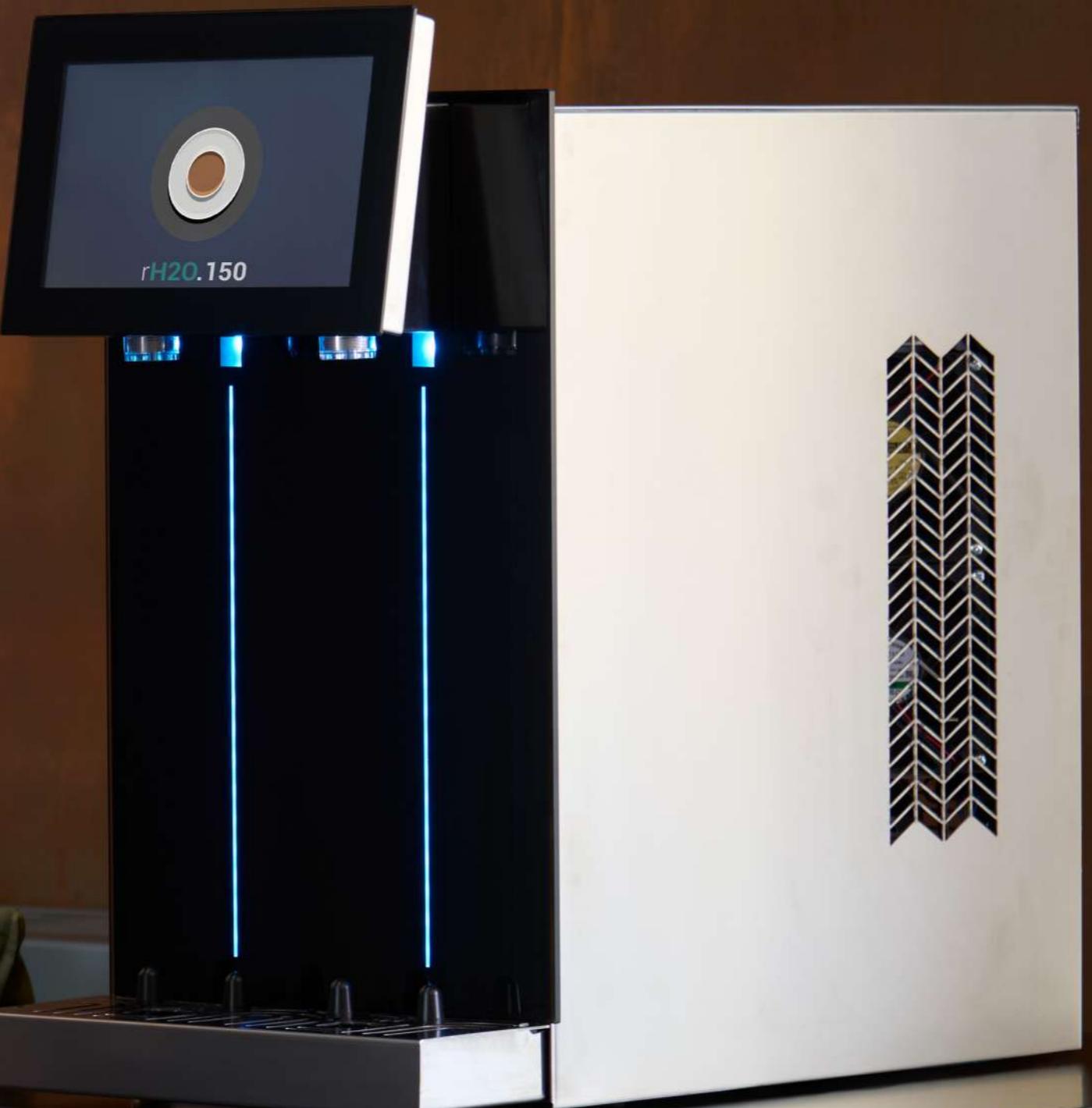


# rH2O.60

|   |  |
|---|--|
| cooling capacity  | 60l/h a 10° Δt   |
| supply voltage  | 220-240V 50Hz  |
| max. power consumption                                  | 320W - 1,55 A  |
| envr. operating temperature                             | 10-32°   |
| compressor absorbed power                               | 1/4 Hp 230W  |
| refrigerant gas   | R 290 60g  |
| carbonation system capacity                             | 2.7 l  |
| carbonator loading pump                                 | membrane   |
| dispensed water temperature                             | 4-12°  |
| cold & sparkling water production                       | 60 l/h   |
| H2O min-max working pressure                            | 2-6 Bar / 200-600 Kpa  |
| drip tray   | capacity 800 ml<br>block at 500ml by sensor<br>provision for external drainage |
| anti-flooding device                                    | water inlet solenoid valve   |
| Co2 working pressure min-max                            | 3 - 3.5 Bar / 300 - 550 Kpa  |
| housing filter & disposable Co2 bottle                  | external   |
| external structure                                      | high-quality inox 304 scotch bright  |
| front panel   | tempered glass   |
| dispensing height (mm)                                  | 327mm  |
| cooling technology                                      | COOL-HYBRID  |
| condensation  | ventilated   |
| condensator   | finned copper / aluminium  |
| function control  | interface  |
| available water types                                   | ambient - cold - sparkling   |
| weight  | 25 kg  |
| dispenser dimension HxWxD (mm)                          | 536 x 210 x 526 mm   |
| installable filters                                     | 3M ap2 mini / BWT / Everpure ac-4c / Brita                                     |
| user interfaces available                               | full touch 4.3" customized   |
| portion control   | double dose per type of water  |
| cooling technology                                      | COOL-HYBRID  |
| carbonation technology (only for 3 and 4 waters models) | KARBONY  |
| patented hygienic solution for nozzle                   | TYFON  |
| carafe centring device                                  | adjustable stopper on drip tray  |

# POWER, DESIGN

for large volumes



The **rH2O.150** is the most powerful model in the range, built to manage intense, continuous demand, dispensing up to 150 litres per hour of chilled and sparkling water with ease.

Designed for high-traffic environments such as clinics, professional kitchens, upscale restaurants, and corporate spaces, it combines robust performance with refined design.

The stainless steel body and tempered glass front guarantees maximum durability, resisting corrosion, wear, and humidity, even in humid or saline environments.

Yet despite its power, the unit remains compact, just 32cm wide, with a generous 36cm dispensing area that accommodates bottles and jugs of any size.

Dual dispensing outlets allow for two water types or simultaneous use, while adaptive rubber positioning blocks guide containers precisely into place.

The 10" touchscreen offers a fully customizable experience, with space for logos, messaging and visual content, allowing every installation to reflect its environment.

The drip tray system further enhances practicality: you'll never need to worry about emptying it, as it can be directly connected to the main drain or to a large secondary tank that takes care of the disposal for you.

Highly configurable, **rH2O.150** features interchangeable filters, external CO<sub>2</sub> cylinders, and three selectable water types (still, chilled, sparkling), along with programmable quantity output tailored to real-world use.



# rH2O.150

|   |   |
|---|---|
| cooling capacity  | 150l/h a 10° Δt                           |
| supply voltage  | 220-240V 50Hz                             |
| max. power consumption                                  | 587W - 2,55 A                             |
| envr. operating temperature                             | 10-32°                                    |
| compressor absorbed power                               | 1/3 Hp 364W                               |
| refrigerant gas   | R 290 90g                                 |
| carbonation system capacity                             | 2.7 l                                     |
| carbonator loading pump                                 | technopolymer rotary pump                 |
| dispensed water temperature                             | 4-12°                                     |
| cold & sparkling water production                       | 150 l/h                                   |
| H2O min-max working pressure                            | 2-5.5 Bar / 200-550 Kpa                   |
| drip tray   | capacity 1 l<br>block at 800 ml by sensor |
|   | provision for external drainage           |
| anti-flooding device                                    | water inlet solenoid valve                |
| Co2 working pressure min-max                            | 3 - 5.5 Bar / 300 - 550 Kpa               |
| housing filter & disposable Co2 bottle                  | external                                  |
| external structure                                      | inox 304                                  |
| front panel   | tempered glass                            |
| dispensing height (mm)                                  | 363 mm                                    |
| cooling technology                                      | ice bank                                  |
| tank volume   | 20 l                                      |
| ice volume  | 9.5 kg                                    |
| cooling system  | double circuit coil                       |
| water coil length                                       | 14 m                                      |
| carbonator coil length                                  | 10 m                                      |
| condensation  | ventilated                                |
| condensator   | multifan finned copper / aluminium        |
| function control  | interface                                 |
| available water types                                   | ambient - cold - sparkling                |
| weight  | 43 kg                                     |
| dispenser dimension HxWxD (mm)                          | 605 x 325 x 610 mm                        |
| user interfaces available                               | full touch 10.1" customized               |
| portion control   | double dose per type of water             |
|   |   |
| cooling technology                                      | automatic filling ice bank                |
| carbonation technology (only for 3 and 4 waters models) | KARBONY                                   |
| intervention and maintenance forecast                   | TYFON                                     |
| carafe centring device                                  | stopper regolabili su vaschetta           |
| anti-overflow dosing                                    | SHOT PLUS                                 |

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