



BRITA CLARITY Protect

Water is H₂O - but not just. Tap water varies greatly from place to place. That's why we have created top-notch filtration solutions for over half a century. We are committed to excellent quality - and to outstanding hygiene. Our features ensure great water, at all times.

CLARITY Protect 100

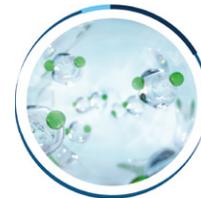
Water filter: Reliably safe, excellent water for your dispenser.



Drinking water is strictly controlled. But in healthcare and other environments, you often need an extra level of safety. The CLARITY Protect 100 filter was made precisely for these scenarios. It removes bacteria, cysts and more to ensure exceptionally clean, safe water. Together with the CLARITY Safe X3 filter and BRITA ThermalGate™ feature, it forms the BRITA HygienePlus solution.

BRITA CLARITY Protect 100 is compatible with:

- VIVREAU Top 50/85 HygienePlus
- VIVREAU Extra I-Shape HygienePlus



The right balance
Preserves minerals in water.



Hollow fibre membrane
Filters out 99.999% of bacteria and 99.95% of cysts.



Activated carbon filtration
Reduces substances that impair taste and odour.



Pre-filter
Removes coarse particles.



• **Filter capacity:**
Protect 100: 11,500 l

• **Exceptionally clean, safe drinking water**

• **Protects equipment and therefore lowers dispenser maintenance costs**

Benefits of BRITA CLARITY Protect



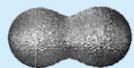
Reduces fine particles such as microplastics and asbestos fibers



Reduces metals such as lead



Reduces pharmaceuticals, pesticides and hormones



Reduces chlorine taste and odour



Reduces organic impurities



Removes bacteria and cysts

CLARITY Protect 100

Technical data



Model	BRITA CLARITY Protect 100
Technology	activated carbon filtration
Water intake temperature	4°C to 30°C
Ambient temperature for operation	4°C to 40°C
Ambient temperature for storage/ transport	-20°C to 50°C
Water inlet and outlet connection	JG 8 mm
Operating pressure	2 bar to 8.6 bar
Flow rate at 1 bar pressure loss	180 l/h
Nominal filter capacity	11,500 l
Operating position	horizontal or vertical
Efficacy	
Reduction of particles such as micoplastics or sand	≥ 0.5 µm (NSF 42, Class I)
Reduction of asbestos fibres	> 99.9 % (NSF 53 tested by independent laboratory)
Reduction of metals such as lead	> 90 % (DIN EN 14898)
Reduction of chlorine	> 90 % (DIN EN 14898, Class I) and > 50 % (NSF 42)
Reduction of organic impurities such as benzene	> 90 %
Reduction of pharmaceuticals, pesticides and hormones such as naproxen, lindane, estrone	> 90 % up to at least 8,000
Reduction of bacteria	99.999% (ASTM F838-05)
Reduction of cysts	99.95% (NSF 53)
Dimensions (W x D x H)	
Filter system (filter head with filter cartridge)	68 x 68 x 338 mm
Filter cartridge	68 x 68 x 311 mm
Installed dimensions (vertical installation with wall mounting bracket)	68 x 74 x 371 mm
Product number	
Filter cartridge (pack of 1)	1020581
Filter head CLARITY (pack of 1)	1024792

The food-grade quality and safety of BRITA water filter products are tested and verified by independent institutions



*applies to all materials that come into contact with water

Dependable hygiene

Solutions that give you peace of mind.



BRITA's built-in safeguards keep dispensers squeaky clean by reliably removing bacteria, microbial cysts and more.

We take an end-to-end approach to hygiene, starting with the manufacture of our BRITA VIVREAU dispensers in Italy. Our recently established production facility is equipped with the latest hygiene technology. And our service technicians observe strict safety measures when they install your dispenser - ensuring the best-possible start.

Our dispensers' BRITA ThermalGate™ feature heats the tap to defend against contamination from external sources. And our optional BRITA HygienePlus solution - developed based on over 20 years' experience of the healthcare market - provides outstanding hygiene. Both have been tested and validated by independent institutes.

What's more, you will find cleaning instructions and guidance on our website - and we offer a proven portfolio of tailor-made cleaning products.



End-to-end hygiene
Starting with the dispensers' manufacture in Italy



Product features
BRITA ThermalGate™ and BRITA HygienePlus



Regular cleaning
Ensures safety and a long product life

BRITA HygienePlus

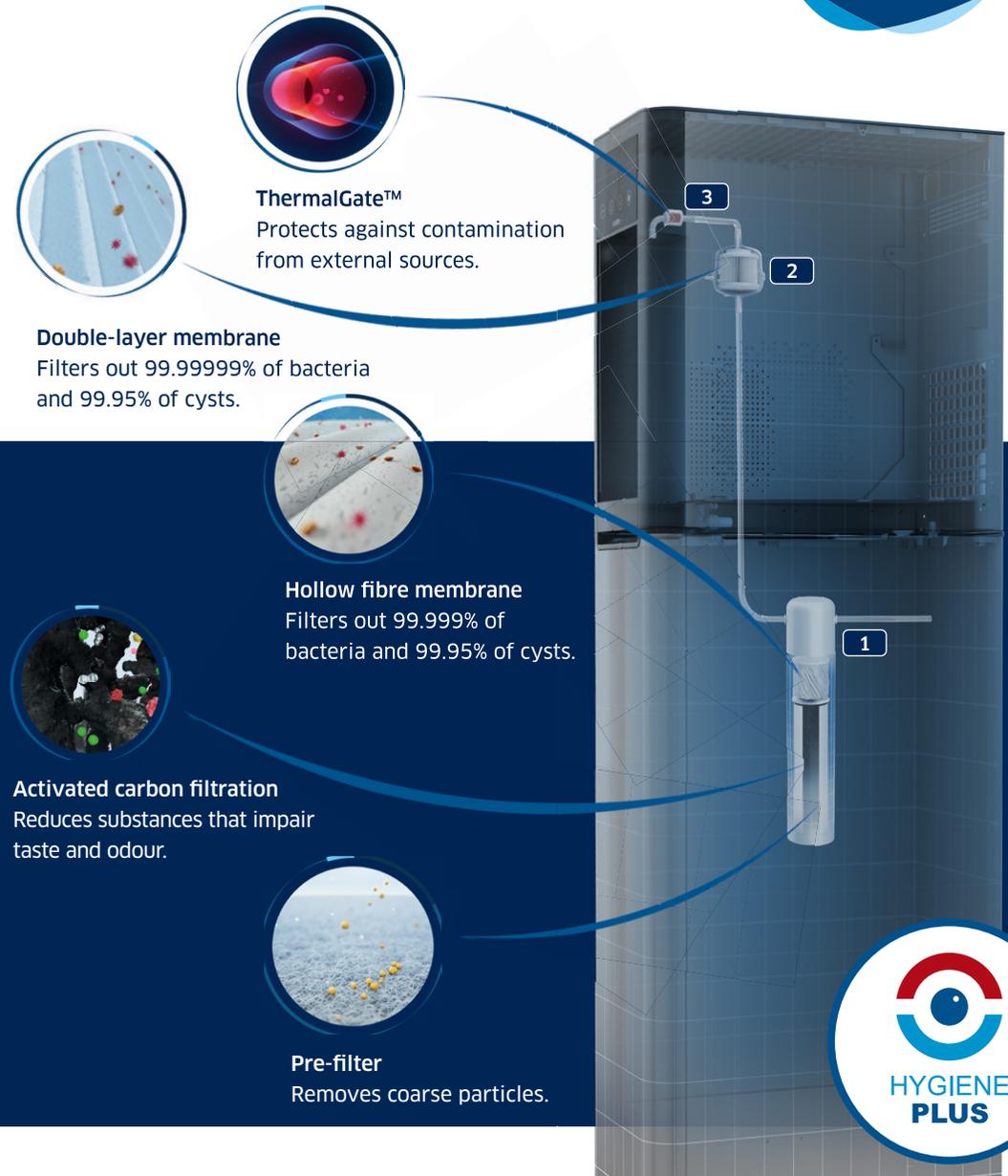
Hygiene feature: Proven three-zone-protection for special hygiene requirements.



Our special BRITA HygienePlus solution consists of three safeguards. Together, they deliver the outstanding degree of protection needed in hygiene-sensitive environments. In fact, we developed it based on over 20 years' experience in the healthcare market. BRITA HygienePlus removes bacteria and microbial cysts, so you enjoy safe, great-tasting water at all times. Plus, BRITA HygienePlus has been tested in multiple studies at hygiene institutes, including at University Medical Center of the Johannes Gutenberg University Mainz, confirming e.g. compliance with DVGW-W 516.

Benefits of BRITA HygienePlus

1. The first step is the BRITA CLARITY Protect filter. This cartridge combines a pre-filter with activated carbon and hollow-fibre membrane technologies. With a pore size of just 0.15 μm , it reliably retains any potential bacteria and cysts, in line with NSF 53. Plus, it reduces turbidity, metals e.g. lead, and taste-impairing substances e.g. chlorine.
2. Next up is BRITA CLARITY Safe X3. This filter - located directly upstream of the dispenser tap - is a very fine, asymmetrical double-layer membrane that retains any potentially remaining bacteria and cysts just before the water is drawn.
3. Last but not least, BRITA's powerful ThermalGate™ feature automatically and regularly heats the dispenser outlet tap. This protects against contamination from external sources, such as physical contact (e.g. touching the tap) and droplets (e.g. from sneezing or coughing).





BRITA VIVREAU water dispenser

I was looking for ways to help us meet our CSR goals and shrink our carbon footprint. In BRITA VIVREAU, I found the right self-service water dispenser for us. It has helped cut down single-use plastic waste in our office. Plus, we can count on great-tasting water, whenever we want. Brand-name BRITA filtration technology gives us peace of mind.

VIVREAU Top 50/85

Versatility meets reliability.

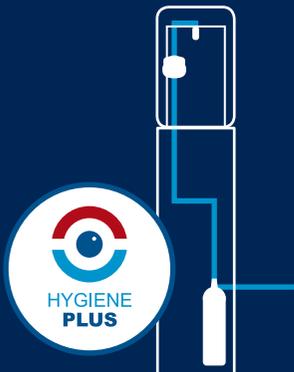


Medium or high capacity versions



Easy Access Panel additional control device (can be optionally installed and flexibly positioned)

The BRITA HygienePlus solution (which combines an inlet filter, thermal disinfection, and a bacterial filter) provides effective protection for dispensers. Developed on the basis of over 20 years' experience in the healthcare market, it is designed for environments where hygiene is of the utmost importance, and is optionally available for BRITA VIVREAU Top 50/85.



• **Intuitive display and choice of buttons:** choice of touch or mechanical buttons to select water type

• **ThermalGate™** powerful thermal-disinfection feature supplied as standard

• **High-quality materials** stainless steel

• **Focus on sustainability** R290 natural refrigerant and extremely low power consumption

Ideal for e.g.

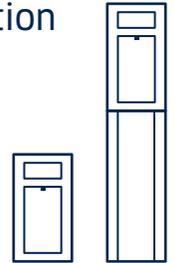
- Staff rooms
- Reception areas
- Lobbies
- Meeting rooms
- Gyms and fitness zones

Benefits

- Unlimited unchilled still or chilled still, sparkling or semi-sparkling water
- BRITA's ThermalGate™ feature protects against retrograde contamination from external sources
- Capacity: 50 l/h or 85 l/h

Two installation options

- Countertop
- Floorstanding



VIVREAU Extra I-Shape

Stylishly minimalistic.



ThermalGate™ • powerful thermal-disinfection feature supplied as standard and protects against retrograde contamination from external sources



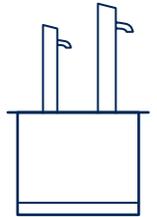
Easy Access Panel additional control device (can be optionally installed and flexibly positioned)

Benefits

- Unlimited unchilled still or chilled still, sparkling or semi-sparkling water
- Only the tap is installed on the work surface; the cooler-carbonator is concealed below the counter
- Capacity: 50 l/h or 85 l/h

Two heights

- Tall tap (dispensing height: 330 mm)
- Short tap (dispensing height: 260 mm)



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- Medium or high capacity versions
- High-quality materials stainless steel
- Focus on sustainability R290 natural refrigerant and extremely low power consumption

Ideal for e.g.

- Executive lounges
- Bars
- Kitchenettes
- Breakfast buffets
- Staff rooms
- Wellness and spa areas



A 360° solution

BRITA VIVREAU - for total peace of mind.

