

# CLARITY Taste




## Crystal clear water quality for refreshing drinks

BRITA CLARITY is a filter system specially designed by BRITA for freshening up drinking water and to improve taste and odour. A carefully designed water flow through activated carbon reduces turbidity and prevents finest particles (down to 0.5 µm) according to NSF 42. Organic pollutants and other impurities in water that can adversely affect odour and taste, such as chlorine residues are reduced, metals such as lead are permanently absorbed.

Typical application areas for the BRITA CLARITY product portfolio are point-of-use water dispensers and vending systems.



 Opt for clean.  
Opt for green.

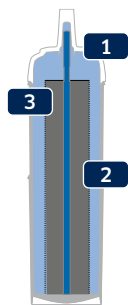
At BRITA we have always cared about the environment. Our philosophy is to provide the best quality water from the most local source, eliminating the need for costly and polluting transportation and packaging. The installation of a BRITA water dispenser has an immediate impact on your ecological footprint.

### The benefits to you

- 4.000l resp. 11.500l capacity and as small as a 0,5µm particle retention
- No turbidity
- Produces fresh taste and aroma in the end product
- Reduction of chlorine and metallic residues, such as e.g. lead
- Simplest handling with an easy click exchange system, save arrest and space-saving installation
- Space-saving installation

# Systematic filtration technology

- 1 Water flow**  
All the raw water flows through the carbon block from the outside inwards.
- 2 Pre-Filtration**  
Before entering the carbon block, a nonwoven retains coarse contaminants (such as sand).
- 3 Activated carbon filtration**  
Very fine pores (0,5µm) ensure effective particle retention. Substances that can have an adverse effect on the taste and aroma are reduced.



The illustration serves as explanation of the filter technology. It is not to scale.

# Quality and safety

## For uninterrupted operation and safe use

- Reduction in unwanted particles preventing costly machine breakdowns
- Food-grade quality tested by independent institutes



Food safety of BRITA Professional water filter products is tested and monitored by independent institutes.

**KTW**  
tested\*

**ACS**  
conform



Product compliant to  
Reg. EC No 1935/2004

\*applies to all materials in contact with water

CLARITY	Filter System	
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 8mm	
CLARITY	Taste 50	Taste 100
Operating pressure	2 bar to 8.6 bar	
Flow rate at 1 bar pressure loss	180 l/h	
Operating flow range and associated pressure loss	40 l/h to 220 l/h   0.2 bar to 1.5 bar	40 l/h to 220 l/h   0.2 bar to 1.3 bar
Empty filter cartridge volume	0.4 l	0.6 l
Weight (dry/wet)	0.4 kg / 0.7 kg	0.5 kg / 1.0 kg
Nominal filter capacity	4,000 l	11,500 l
Particle retention	0.5 µm (NSF 42, Class I)	
Chlorine reduction according to DIN EN 14898	Class I > 90%	
Chlorine reduction according to NSF 42	50%	
Reduction of metals such as e.g. lead according to DIN EN 14898	4,000 l	11,500 l
Operating position	horizontal or vertical	
Dimensions	(width/depth/height)	
Filter system (filter head with filter cartridge)	68 mm / 68 mm / 251 mm	68 mm / 68 mm / 338 mm
Filter cartridge	68 mm / 68 mm / 224 mm	68 mm / 68 mm / 311 mm
Installed dimensions (vertical installation with wall mounting bracket)	68 mm / 74 mm / 284 mm	68 mm / 74 mm / 371 mm
CLARITY	Order number	
Filter cartridge	1020509 (Pack 1)	1020569 (Pack 1)
Filter head CLARITY HS1	1024911 (Pack 1)	

Only for use with cold drinking water. Consult manual before use and/or before exchanging the cartridge. Food grade quality. Caution: Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection.

For more information please contact:

### BRITA Vivreau Ltd.

1st Floor, Beaufort House | Cricket Field Road | Uxbridge UB8 1QG | Great Britain  
Tel. +44 345 674-9655 | Fax +44 845 674-9656  
dispenserinfo@brita.co.uk | www.brita.co.uk/water-dispensers

### BRITA Water Filter Systems Distributors Pty Ltd

Suite 2, Level 9, 123 Epping Road | Macquarie Park, NSW, 2113 | Australia  
Tel.: +61 1300 955-021 | NZ: 0800 482-008  
professional@brita.com.au | www.brita.com.au

### Headquarters: BRITA GmbH

Heinrich-Hertz-Strasse 4 | 65232 Taunusstein | Germany  
Tel. +49 6128 746-0 | Fax +49 6128 746-5033  
info@brita.net | www.brita.de