

## Life's simple pleasures, perfected

PURITY C Finest optimised water, with its ideal mineral composition, releases the individual aroma of each espresso from the ground coffee. This supports the development of the authentic espresso taste – just the way you like it.

Elements that negatively affect taste and aroma, such as chlorine, are reliably filtered out whilst the freshly filtered water provides the ideal crema in terms of colour and consistency – for that perfect espresso.

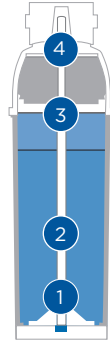
## The benefits to you

- Unique, intensive espresso taste with full body and authentic aroma
- A thick, golden-brown crema that lasts
- Optimal results for all espresso based coffee specialities
- Reliable protection for professional coffee machines from limescale and gypsum deposits
- Reduction of elements that negatively affect aroma and taste
- One filter head concept for all cartridge versions in the PURITY C range: with rapid-change system, innovative locking handle and integrated flush valve for easy operation



# Systematic filter technology

- 1 Pre-filtration**  
A pre-filter retains coarse particles.
- 2 Total hardness reduction**  
The filter medium reduces the total hardness in the water and clearly reduces limescale and gypsum deposits.
- 3 Activated carbon filtration**  
All of the water runs through an activated carbon filter, so substances that have an adverse effect on the taste and aroma are removed.
- 4 Fine filtration**  
At the end of the filtration process a fleece retains any fine particles.



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

# Quality and safety

## Optimum water quality

Outstanding and consistent water quality – free of unwanted taste and aroma elements.

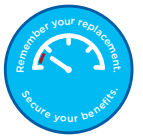
## Maximum product safety

For uninterrupted operation and safe use.

## Simple to use

Operation is simpler and easier than ever.

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



\*applies to all materials in contact with water

PURITY C Finest	C150	C300	C500	C1100
Technology	softening			
Capacity <sup>1</sup> with a total hardness of 10 °dH and 0 % bypass <sup>2</sup>	1,100 l	1,800 l	3,414 l	6,000 l
Max. operating pressure	8.6 bar			
Water intake temperature	4 – 30 °C			
Flow rate with 1 bar pressure loss	145 l/h	140 l/h	140 l/h	150 l/h
Nominal flow	60 l/h		100 l/h	
Pressure loss at nominal flow	0.25 bar		0.5 bar	
Dimensions (W/D/H) Filter head with filter cartridge	117 / 104 / 419 mm	125 / 119 / 466 mm	144 / 144 / 557 mm	184 / 184 / 557 mm
Weight (dry/wet)	1.8 / 2.8 kg	2.8 / 4.2 kg	4.6 / 6.9 kg	7.7 / 12.5 kg
Connections (input/output)	G 3/8" or John Guest 8 mm			
Operating position	vertical			
PURITY C Finest	Order number			
Filter cartridge	1017517 (Pack 1)	1037320 (Pack 1)	1008830 (Pack 1)	1017518 (Pack 1)
Filter head O – 70 % <sup>2</sup> , G 3/8"	1013637 (Pack 1)			
Filter head O – 70 % <sup>2</sup> , JG 8	1013636 (Pack 1)			
Explanatory notes	<sup>1</sup> The capacities given have been tested and calculated on the basis of normal application and machine conditions. Due to external influences (e.g. variations in raw water quality and/or machine type), deviations from these results can occur. <sup>2</sup> PURITY C Finest cartridges must be operated with a bypass setting of 0 %.			

Remark: With PURITY C Finest cartridges, all the feed water is filtered. The filter cartridge can be operated with filter heads with variable and fixed bypass. A possible bypass element set in the filter head is, however, not taken into account.  
Only drinking quality water may be used as the water supply for BRITA water filters.

For more information please contact:

**BRITA Water Filter Systems Distributors Pty Ltd**  
Suite B, Level 3, 1 Innovation 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 SE**  
Heinz-Hankammer-Straße 1 | 65232 Taunusstein | Germany  
Tel.: +49 6128 746-0 | Fax: +49 6128 746-5033  
info@brita.net | www.brita.net