

PURITY C FINEST



DOLCE VITA IN CUPS

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.

OPT FOR CLEAN. OPT FOR GREEN.



Environmental protection and recycling are part of the BRITA corporate philosophy.

BRITA established a recycling programme for exhausted filter cartridges. Since 1992 all parts of BRITA cartridges can be completely reprocessed so that the materials can be recycled.

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

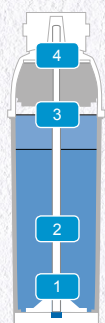
The filter medium reduces the total hardness in the water and clearly reduces limescale and gypsum deposits.

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.



KTW
tested*

ACS
conform



*applies to all materials in contact with water

PURITY C Finest	C150	C300	C500	C1100
Technology	softening			
Capacity ¹ with a total hardness of 10 °dH and 0 % bypass ²	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	60 l/h	100 l/h	
Pressure loss at nominal flow	0.25 bar	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 0 % ² , G 3/8"	1002949 (Pack 1)/297177 (Pack 20)*			
Filter head 0 % ² , JG 8	1002942 (Pack 1)*/297176 (Pack 20)*			
Filter head 0 – 70 % ² , G 3/8"	1013637 (Pack 1)/1013634 (Pack 20)*			
Filter head 0 – 70 % ² , JG 8	1013636 (Pack 1)*/1013633 (Pack 20)*			
PURITY C filter head set III 0 – 70% ² (filter head G 3/8", backflow preventer, CH test kit, wall mounting bracket)	1002937			

Accessories	Order number
Flow meter BRITA FlowMeter 10 – 100	1033041
Total hardness test kit	536754
Backflow preventer G 3/8"	1000639 (Pack 3)
Backflow preventer JG 8	292069 (Pack 1)*

Appropriate hoses and hose sets from our comprehensive FlexConnect range as well as other accessories can be found in our price list.

Explanatory notes

¹ 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.
² PURITY C Finest cartridges must be operated with a bypass setting of 0 %.
 * Not available in Switzerland

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, CONTACT:

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