PURITY C FINEST

DOLCE VITA IN CUPS

PURITY Finest C 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

unwanted taste and aroma elements.

For uninterrupted operation and safe use.

Operation is simpler and easier than ever.

Outstanding and consistent water quality - free of

Optimum water quality

Maximum product safety

ACS <u>т</u> conform



Simple to use

KTW

The food safety of BRITA Professional water filter products is tested and

WRAS



*applies to all materials in contact with water

monitored by independent institutes.

PURITY C Finest	C150	C500	C1100
Technology	softening		
Capacity ¹ with a total hardness of 10 °dH and 0 % bypass ²	1.100 I	3.414 I	6.000 I
Max. operating pressure	8,6 bar		
Water intake temperature	4 – 30 °C		
Flow at 1 bar pressure loss	145 l/h	140 l/h	150 l/h
Nominal flow	60 l/h	100 1/	ı
Pressure loss at nominal flow	0.25 bar	0.5 bar	
Dimensions (W/D/H) Filter head with filter cartridge	117/104/419 mm	144/144/557 mm	184/184/557 mm
Weight (dry/wet)	1.8/2.8 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)	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 mounted bracket)	1002937		
Accessories	Order number		
Flow meter BRITA FlowMeter 10 – 100 A	298900		
Total bardness test kit	536754		

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	
Appropriate hoses and hose sets from our comprehensive Flex	Connect range as well as other accessories can be found in our price list.	
Backflow preventer JG 8	292069 (Pack 1)*	
Backflow preventer G 3/8"	1000639 (Pack 3)	
Total hardness test kit	536754	
Flow meter BRITA FlowMeter 10 – 100 A	298900	

Remark: With PURITY Finest C 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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FILTER MANAGEMENT APP



Download our free of charge BRITA Professional FilterManager app and get a reminder for your next filter exchange - automatically, wherever you are. For smartphone and tablets. For more information please visit: professional.brita.net/app