



**PURITY Finest
C500**



The new PURITY C filter for pure espresso moments

Experience espresso with character

- Enhances the coffee taste, especially in espresso
- Allows the body to fully develop
- Noticeably intensifies characteristics of the crema
- Provides reliable machine protection by preventing limescale and gypsum deposits

The task:

A coffee bean can only create the perfect taste sensation under ideal conditions. The quality of the water enhances the taste, and its importance is widely underestimated. When it comes to the production of coffee and espresso in particular, a taste should be developed that can be experienced by all the senses, and the results should be clear to see, taste and smell.

The solution:

PURITY Finest C500 filtered water enhances the taste of the coffee — not just in blends but also in single origin coffee — and tops it with a visibly rich crema. A BRITA filter fitted to the water supply before it enters the machine reduces the total hardness in the drinking water without lowering the pH value and filters substances that can impair taste out of the water.

Reacquaint yourself with your espresso – and everything that makes the taste and visual experience complete

Benefits of PURITY Finest C500:

- Everything premium: the espresso, the machine and the water, too
- By optimising the water using the latest filter from the PURITY C range, espresso lovers can enjoy a unique type of water — the crema is stable, doesn't dissolve too quickly and will impress you with its ideal colour and consistency
- The filter is designed to improve the clarity and reduces the organic impurities, which can lead to impaired taste and odour

PURITY technology means:

Optimal water quality.

Highest water quality consistently – free from unwanted taste taints and odours

Highest level of product safety.

For problem-free operation, safe handling and a long service life

Simple handling.

Filter replacement is quick and simple

You are always on the safe side!

The food quality provided by BRITA water filter products is tested and monitored by independent institutions

ACS KTW
conform tested*

*applies to all materials that come into contact with water which fall under the KTW ("Kunststoffe im Trinkwasser" – plastic materials in drinking water) guidelines

IntelliBypassTechnology

A volumetric-flow independent by-pass water proportion ensures consistent water quality, particularly for low water flow rates (for small-volume drinks e.g. espresso). Consequently, the IntelliBypass is synonymous with

- Consistently high water quality
- Optimal taste, which improves the quality of food and drinks
- Reliable machine protection and the resulting reduction in service costs

	PURITY Finest C500
Capacity at a total hardness of 10 °dH (12,5 °eH) and 10% by-pass ^{1/2}	3.755 litres
Max. operating pressure	8.6 bar
Operating temperature	4 °C – 30 °C
Flow rate with 1 bar pressure loss	140 l/h
Nominal flow	50 l/h
Pressure loss at nominal flow	< 0.2 bar
Dimensions (W/D/H) in mm filter head including filter cartridge	149/149/555
Weight (dry/wet)	4.6 kg / 7.1 kg
Connections (inlet/outlet)	G3/8" or John Guest 8 mm
Operating position	vertical

¹ The stated capacities have been tested and calculated on the basis of common application and machine conditions. External factors (such as fluctuating crude water quality and/or machine type) can cause deviations from this information.

² Only water of drinking water quality may be used as intake water for the BRITA water filter system.

PURITY Finest C500	
Products	Order numbers
Filter cartridge	1008830
 Filter head 0 - 70 %, G 3/8"	1002955 (pack of 1) / 297172 (pack of 20)
 Filter head 0 - 70 %, JG8	1002946 (pack of 1) / 297171 (pack of 20)
Accessories	
BRITA total hardness test	536754
PURITY C cover	1000503 (pack of 10)
PURITY C step lug	1000494 (pack of 3)
BRITA FlowMeter 10-100 A	298900
BRITA FlowMeter 100-700 A	298905
Adapter 3/4" – 3/8"	1000898 (pack of 2)
Non-return valve G3/8"	1000639 (pack of 3)
Non-return valve JG8-8	292068 (pack of 3) / 292069 (pack of 25)

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