FILTER BRITA PURITY EXTRA CLEAN 1200 ST

Every PURITY filter system consists of 3 single components : **Filter head, Pressure vessel, Exchange cartridge**

The ideal solution for the professional washing of high-quality cutlery, superior glasses and fine crockery directly at the bar.

For raw water with high carbonate hardness and a high level of additional mineral content.
The PURITY 1200 Clean Extra removes particles and ions that cause limescale, marks and streaks from the water in a targeted way.
The result is total demineralised water for first-class washing results.

Total demineralisation

Sizes: 1200

Label concept: RED
The filter composition ensures targeted removal of ions responsible for building limescale, smears and marks. The ideal solution for professional washing of high-quality cutlery, sophisticated glasses and fine dishes for raw water with a high carbonate hardness and high additional mineral content.

PURITY Clean Extra 1200
Technology: Total demineralisation
Capacity with a total hardness of 10°dH (bypass setting 0%) 5,000 l
Max. operating pressure: 6 bar
Water intake temperature: 4–60°C
Flow rate with 1 bar pressure loss: 850 l/h
Nominal flow 300 l/h
Pressure loss at nominal flow 0.45 bar

Operating position horizontal and vertical

Trusted BRITA System Filter Technology demineralises water step by step:

1 Pre-filtration
A fleece retains coarse particles. Further, its water distribution system ensures optimum use of the downstream filter medium.

2 Carbonate hardness reduction
Filter medium reduces carbonate hardness to prevent limescale formation.

3 Permanent hardness reduction (PURITY Clean Extra only)
This stage eliminates permanent hardness and non-hardness causing minerals.

4 Anion reduction (PURITY Clean Extra only)
This filter medium reduces remaining ions.

5 Fine filtration
Finally, a fleece retains remaining fine particles.

IntelliBypass technology
The unique IntelliBypass technology allows for a constant by-pass water rate irrespective of the volumetric flow. This ensures consistently high water quality, particularly in case of low water throughput rates.

2019 Capacity table