



## 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](#)