



## PURITY CLEAN 1200 ST WITHOUT MDU



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

- Effective for raw water and high carbonate hardness and harmless additional mineral content
- Glasses, white crockery and cutlery look clean and unmarked – without any hand polishing

For feed water with high carbonate hardness and harmless additional mineral content.

**The PURITY 1200 Clean** removes the ions that cause limescale and particles from the feed water in a targeted way.

The result is partially demineralised water for ideal washing results.

### **PURITY Clean 1200**

**Label concept: BLUE**

Technology Partial demineralisation

Capacity with a carbonate hardness of 10°dH (bypass setting 0%) : 12,000 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



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](#)