

# Cloudy? Delicious is better!

DISHWASHER CAMPAIGN 2007

PURITY 1200 Clean/CleanExtra

<sup>PURITY</sup> 1200 Clean / <sup>PURITY</sup> 1200 Clean Ex BRIT!

An immaculate rinse.

## The perfect filter system for your professional dishwasher.

#### Some are calling it a quantum leap. We just call it PURITY.

BRITA PURITY technology has set new standards in water filtration. Now you in the professional dishwashing sector can also experience the benefits of this technology.

With PURITY 1200 Clean and Clean Extra, we can fit dishwashers of all sizes with a filter system that leaves nothing to be desired and meets even the most exacting requirements.

Not just for today - for the future as well.

### PURITY 1200 Clean/Clean Extra offer extensive benefits:

- Filter is quicker and easier to change
- Flexibility and diversity
- Suitable for warm water
- Horizontal and vertical filter positions
- Improved filter medium

### So you can enjoy:

- Brilliant rinsing results
- Reduced need for detergent and rinse aid
- Lower service and running costs
- Reliable operational readiness of your machines
- Energy savings due to shorter heating-up times

And it won't just be great for your dishwashers – your customers will love it too! The high-quality crockery used in the best catering is particularly sensitive to hard water. Limescale doesn't just form on machine parts, leading to increased energy consumption and longer breakdown times, it also builds up on dishes. Time and effort must be spent polishing away the smears and marks by hand. The salts dissolved in the water damage delicate patterns and lead to cracks in fine glasses.



### Limescale, marks, smears?

Perfect partial demineralisation

PURITY

The PURITY 1200 Clean with its single customised filter medium targets the ions that cause limescale build-up and eliminates them from the crude water. The result? Partial demineralised water of the highest quality.

The ideal professional solution for washing cutlery, glasses and crockery in crude water with high carbonate hardness and unproblematic additional mineral content.

### PURITY 1200 Clean

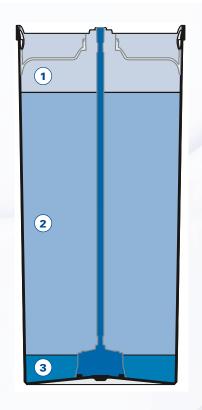
Filtration takes place in three stages:

### 1 Prefiltration

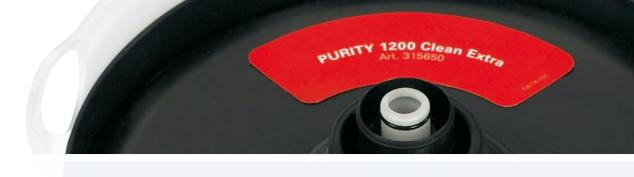
A prefiltration fabric at the entrance to the filter collects coarse particles such as sand and provides the unique PURITY flow concept, which ensures even use of the full capacity – regardless of water flow rates and pressure impacts.

### <sup>(2)</sup> Carbonate hardness reduction The improved filter medium specifically reduces carbonate hardness.

Eliminating certain ions from the water prevents unwanted limescale build-up.



### ③ Fine filtration At the end of the filtration process, a fine filter retains particles as small as 10 μm.



### You can live without them!

Unbeatable total demineralisation

In the PURITY 1200 Clean Extra, three separate filter mediums work together to target ions in the crude water that cause limescale build-up, smears and marks. The result: Fully demineralised water of the highest quality.

The ideal professional solution for washing cutlery, glasses and crockery in crude water with high carbonate hardness and high additional mineral content.

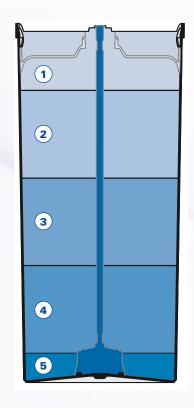
#### PURITY 1200 Clean Extra

Filtration takes place in five stages:

### 1 Prefiltration

A prefiltration fabric at the entrance to the filter collects coarse particles such as sand and provides the unique PURITY flow concept, which ensures even use of the full capacity – regardless of water flow rates and pressure impacts.

(2) Carbonate hardness reduction The improved Purity filter medium specifically reduces carbonate hardness.



<sup>(3)</sup> Permanent hardness reduction Eliminates permanent hardness and non-hardness-forming ions (cations).

### Anion reduction

This filter medium eliminates the remaining ions (= anions).

### **5** Fine filtration

At the end of the filtration process, a fine filter retains particles as small as 10  $\mu$ m.

### BRITA presents: PURITY 1200 Clean/Clean Extra







BRITA Clean filters ensure the efficiency and long life of your machine and form the basis for perfect rinsing results, as well as giving your customers a truly dazzling impression. "Soft" water protects patterns, prevents glass breakages and nasty marks and eliminates the need for tiresome polishing.

## Change your water filter in just two minutes

### It has never been so easy.

The PURITY filters are based on a simple system of interchangeable cartridges, which makes it significantly easier to change the filter medium. All you need is a new filter cartridge, the sticker supplied with it and two spare minutes. PURITY is a modular system. It comprises:

- Replacement cartridge with filter medium
- Pressure vessel
- Pressure vessel lid with connecting fittings

### Quicker, easier and hassle free!

Thanks to the innovative ,Quick Lock' principle, the pressure vessel can be opened very easily. And thanks to the water stop valve in our standard hose sets, the filter cartridge can be changed in an instant – no need for tools, just a few adjustments directly at the filter. Remove the pressure vessel lid, take out the used cartridge, insert the new cartridge and replace the lid. All this takes just two minutes!

All that remains is to flush the new cartridge using the flushing tap on the pressure vessel lid. All hoses remain connected. This means that you don't need to go to the hassle of disconnecting and reconnecting them – saving a great deal of time. Write the installation date on the sticker, which you then stick on the outside of the pressure vessel.





Write the installation date on the sticker and...

...stick it on the pressure vessel.





Replacement cartridge PURITY 1200 Clean

#### Your authorised BRITA dealer

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