

## PURITY 1200 Clean

Gentle cleaning through partial demineralisation.  
Washing dishes really can be this good!

Dishwashing with PURITY technology!

- Simplified handling
- Specifically designed for use with hot water applications
- Perfect dishes without polishing
- Increased operational readiness
- Reduced running and service costs
- Partial demineralisation



## PURITY 1200 Clean



Is your crude water quality a blessing in disguise?  
Is your carbonate hardness level too high but your added mineral content low?

### The task:

High carbonate hardness levels in crude water cause limescale to build up very rapidly on vital dishwasher parts. This results in higher service costs and, above all, unhappy customers, as the quality of the dishes no longer meets expectations.

### The solution:

The PURITY 1200 Clean partial demineralisation filter has a filter medium that is specially designed to offer long-term protection against limescale build-up in your machine and on your dishes. Cost-intensive servicing or machine breakdown times are a thing of the past with PURITY 1200 Clean. What's more, the hot water suitability of the filter system (up to 60°C) also reduces energy costs.

### PURITY 1200 Clean technology

A single customised filter medium targets ions in the crude water that cause limescale build-up. The result? Partial demineralised water for use in areas where carbonate hardness levels may be considered too high and the added mineral content in the water is not considered critical.

Conductivity, measured in  $\mu\text{S}/\text{cm}$ , serves as the guide value for assessing added mineral content in decarbonised water.

### And the PURITY 1200 Clean still has much more to offer:

- Vertical and horizontal installation
- Installation and cartridge change can be carried out without any specific tools
- Flushing directly at the filter
- Single installation of the pressure vessel; only used cartridges are sent for recycling
- Particular suitability for use with hot water applications (up to 60°C)

### For you, this means:

- Simple handling
- Crystal-clear glasses, hygienic white crockery and cutlery without smears and marks
- Gentle cleaning, resulting in reduced pattern wear and fewer glass breakages
- Reduced need for detergent and rinse aid, but still brilliant rinsing results
- Reliable operational readiness of your machines
- Reduced service costs
- Reduced energy and running costs

Recommended guide values for using		
	PURITY 1200 Clean	PURITY 1200 Clean Extra
	Partial demineralisation	total demineralisation
	Conductivity *	Conductivity *
Glasses	< 300 $\mu\text{S}/\text{cm}$	> 300 $\mu\text{S}/\text{cm}$
Cutlery	< 80 $\mu\text{S}/\text{cm}$	> 80 $\mu\text{S}/\text{cm}$
Crockery	generally	not necessary

\* Approximate values (at 0°KHz)

PURITY Clean	
Capacity at 10° GHz (with 0% by-pass)	12.000* litres
Installed dimensions (W/D/H)	288 x 255 x 550 mm
max. pressure	6 bar
Operating temperature	+4°C to +60 °C
Connection of flexible pressure hoses	G 1" input, G 3/4" output
New filter order number	292083
Replacement cartridge order number	315645

\* The stated capacities are guide values that, depending on the product volume flow, can vary by  $\pm 20\%$  and are dependent on the machine types. We are happy to discuss individual requirements!

Your authorised BRITA dealer

### For more information:

BRITA GmbH  
Heinrich-Hertz-Straße 4  
D - 65232 Taunusstein  
tel: +49 (0) 61 28 / 746-765  
fax: +49 (0) 61 28 / 746-740  
professional@brita.net  
<http://professional.brita.de>

BRITA Professional  
BRITA House  
9 Granville Way, Bicester  
GB - Oxfordshire OX26 4JT  
tel: +44 (0)844 742 4990  
fax: +44 (0)844 742 4902  
clientservices@brita.co.uk  
<http://professional.brita.co.uk>