



PURITY 1200 Clean Extra

Total demineralisation

Gentle cleaning through total demineralisation. Gleaming crockery — beaming guests!

Dishwashing with PURITY technology.



The task:

High carbonate hardness levels in crude water cause limescale to build up very rapidly on vital machine parts when higher rinse temperatures are used. Depending on the concentration of other minerals in the crude water, the washing cycle often leaves glasses and cutlery in particular covered in smears and marks, which need to be laboriously polished away by hand. This polishing often results in costly glass breakages.

The solution:

The PURITY 1200 Clean Extra total demineralisation filter with its unique and innovative filter medium composition offers optimum quality for cutlery, glasses and crockery. The presence of limescale, smears, marks and glass breakages after washing is a thing of the past, as are expensive refill activities for regenerating conventional water treatment systems. What's more, the hot water suitability of the filter system (up to 60 °C) also reduces energy costs.

BRITA[®] water

ensures a radiant atmosphere and perfect hygiene!

PURITY 1200 Clean Extra technology

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 for all applications where a high added mineral content impairs quality despite decarbonisation (partial demineralisation). Conductivity, measured in µS/cm, serves as the guide value for assessing added mineral content in decarbonised water.

Your advantages with PURITY 1200 Clean Extra:

- Targeted prevention of limescale deposits and resulting machine downtime
- Service and repair costs are noticeably reduced
- Simple to handle thanks to the PURITY replacement cartridge system
- Crystal-clear glasses, clear white crockery and cutlery without smears and marks fulfilling even the highest requirements
- Gentle cleaning of even the highest quality crockery and outstanding results with a minimum amount of detergent and rinse aid
- Safe operation of your machine
- Particular suitability for use with hot water applications (up to 60 °C)
- Vertical and horizontal installation
- Specific adjustment to local conditions due to variable by-pass setting

PURITY Technology means:

Optimal water quality.

Outstanding and consistent water quality free from unwanted odours and tastes

Highest level of product safety.

For problem-free operation, safe handling and convenient operating data recognition

Simple handling.

Operation is so quick and simple like never before

	Recommended guide values for using	
	PURITY 1200 Clean	PURITY 1200 Clean Extra
	Partial demineralisation	Total demineralisation
	Conductivity *	Conductivity *
Glasses	< 300 µS/cm	> 300 µS/cm
Cutlery	< 80 µS/cm	> 80 µS/cm
Crockery	usually	not required

^{*} Approximate values (at 0 °TH)

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Capacity at 12,5 °eH (10 °dH) total hardness and 0% by-pass*	5.000 Liter
max. operating pressure	6 bar
Operating temperature	4 °C − 60 °C
Nominal flow	300 l/h
Pressure loss at nominal flow	0,45 bar
Dimensions (height/diameter)	550/288 mm
Weight (dry/wet)	18 kg/24 kg
Connections (inlet/outlet)	G 1 "/ G ³ /4 "
Operating position	horizontal or vertical

* The stated capacities have been tested and calculated on the basis of common application and machine conditions. External factors (such as fluctuating crude water quality and/or machine type) can cause deviations from this information.

PURITY 1200 Clean Extra		
Order numbers		
1008200		
1008197		

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AS/NZS 3497 LN 600 31 AGA

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