

PURITY C1100 Clean & PURITY C1100 Clean Extra



Shiny-clean and streak-free dishware

PURITY C Clean and PURITY C Clean Extra were specially developed for undercounter dishwashers, such as those typically used in bistros, bars, smaller restaurants and clubhouses. Both filters decrease water hardness, thereby reduce deposits and ensure shiny-clean glasses, cutlery and crockery – straight from the dishwasher – with no need for hand polishing.

While PURITY C Clean delivers good cleaning results for everyday needs, PURITY C Clean Extra meets the highest demands with superior performance and brilliant shine. Both filters help extend the lifetime of your dishwasher, reduce maintenance costs and are easy to install and replace.

Whatever the composition of your mains water or the demands of your guests, choose the right filter solution for you.

The benefits to you

- **PURITY C Clean:** clean, streak-free glasses, cutlery and crockery straight from the dishwasher. No need to hand polish
- **PURITY C Clean Extra:** sparkling glasses, shiny cutlery and gleaming crockery to meet the highest demands. No need to hand polish
- Protects your dishwasher from limescale deposits for uninterrupted operation and a longer lifespan
- Cost-saving for smaller establishments – affordable initial investment, lower maintenance and repair costs, and improved energy efficiency for your dishwasher
- Dependable and durable – tried and tested PURITY C platform
- Easy to install and minimal maintenance with quick and hassle-free filter replacement

KTW
tested*



*applies to all materials in contact with water



Looking for the right filter?

Download the free BRITA Professional Service Filter App to identify the correct filter for your system.



Digitalise your water filtration with BRITA iQ Meter

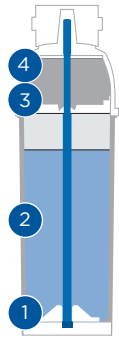
With BRITA iQ Technology, you gain real-time insights into your entire filter portfolio, ensuring transparency and full control. Adding connectivity to your filtration systems enables you to predict filter replacements and optimise maintenance workflows to ensure maximum operational efficiency.



Systematic filter technology

PURITY C1100 Clean

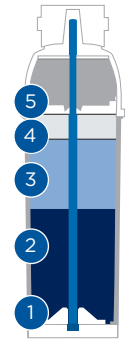
- 1 Pre-filtration**
First, a pre-filter reliably retains coarse particles.
- 2 Cation exchange**
This filter medium reduces all cations responsible for carbonate hardness in the water. Depending on the selected bypass setting, it significantly minimises or even prevents unwanted limescale deposits.
- 3 Activated carbon filtration**
Activated carbon reduces substances like chlorine that impair taste and aroma.
- 4 Fine filtration**
At the end of the filtration process, a fleece retains any fine particles.



PURITY C Clean

PURITY C1100 Clean Extra

- 1 Pre-filtration**
First, a pre-filter reliably retains coarse particles.
- 2 Cation exchange**
This filter medium reduces all cations responsible for carbonate and permanent hardness in the water. Depending on the selected bypass setting, it significantly minimises or even prevents unwanted limescale and gypsum deposits as well as other cation-related deposits.
- 3 Anion exchange**
Depending on the bypass selected, this filter medium reduces or removes the residual anions in the water, such as chlorides and sulphates, that could lead to deposits.
- 4 Activated carbon filtration**
Activated carbon reduces substances like chlorine that impair taste and aroma.
- 5 Fine filtration**
At the end of the filtration process, a fleece retains any fine particles.



PURITY C Clean Extra

| | PURITY C1100 Clean | PURITY C1100 Clean Extra | |
|---|---|---|--------------|
| Technology | partial demineralisation | total demineralisation | |
| Capacity ¹ at a carbonate (temporary) hardness of 10 °dH (0% bypass) | 9,000 l | - | |
| Capacity ¹ at a total hardness of 10 °dH (0% bypass) | - | 3,200 l | |
| Water inlet temperature and corresponding operating pressure | Cold inlet water: 4 - 30°C at 2 - 8.6 bar Warm inlet water: 31 - 60°C at 2 - 6 bar | | |
| Flow rate with 1 bar pressure loss | 300 l/h | | |
| Dimensions (height/width) | 557 x 184 mm | | |
| Weight (dry/wet) | 7.7 / 12.5 kg | | |
| Operating position | horizontal and vertical | vertical | |
| Operation after softening unit | Possible (capacity loss of 30%) | Not possible | |
| Filter system | Order number | | |
| Filter cartridge | 1058679 | 1058682 | |
| Filter head 0-3 G3/8" male thread | 1023325 | | |
| Accessories | Order number | Accessories | Order number |
| FlowMeter 100-700 G3/4" FT ² x G3/4" MT ³ | 1033042 | Reducer G3/8" FT x G3/4" MT (Pack 2) | 1000898 |
| iQ Meter 100-700 G3/4" FT x G3/4" MT | 1057523 | Carbonate (temporary) hardness test kit | 710800 |
| Back flow preventer G3/8" FT x G3/8" MT (Pack 3) | 1000639 | Total hardness test kit | 536754 |
| Bend G3/8" FT x G3/8" MT | 1007740 | Filter head set 0-3 PURITY C | 1026234 |

Appropriate hoses and hose sets from our comprehensive FlexConnect range as well as other accessories can be found in our price list.

Recommended guidelines for the use of partial and total demineralisation

| | partial demineralisation | total demineralisation |
|----------|---------------------------|------------------------|
| | Conductivity ⁴ | |
| Glasses | < 300 µS/cm | > 300 µS/cm |
| Cutlery | < 80 µS/cm | > 80 µS/cm |
| Crockery | generally recommended | not necessary |

Explanatory notes

- ¹The capacities given have been tested and calculated on the basis of normal application and machine conditions. Due to external influences (e.g. variations of the inlet water quality and/or machine type), deviations from these results can occur.
- ²FT = female thread | ³MT = male thread
- ⁴Recommendation based on the proportion of conductivity in the tap water that is not caused by carbonate hardness.
Formula: Conductivity of the (unfiltered) tap water_(in °dH) - (carbonate hardness of the unfiltered tap water_(in °dH) * 30). Compare the result with the recommended limits.

Only water of drinking quality may be used as inlet water for BRITA water filters.

BRITA Recycling Program

Environmental protection and recycling are part of the BRITA corporate philosophy. As early as 1992, we established a recycling programme for our filter cartridges - the first in our industry. Our plant in Taunusstein, Germany, processes cartridges from both the hospitality industry and private households.



Learn more about the BRITA Recycling Program:
brita.dk/professionelle-filtre/recycling

For more information please contact:

BRITA Nordic A/S
Centervej 32 | 4180 Sorø | Denmark
britanordic@brita.net | www.brita.dk
+45 7027 3266

Headquarters: BRITA SE
Heinz-Hankammer-Straße 1 | 65232 Taunusstein | Germany
Tel.: +49 6128 746-0 | Fax: +49 6128 746-5033
info@brita.net | www.brita.net