# PROFESSIONAL SOLUTIONS FOR YOUR WATER OPTIMIZATION WITH BRITA PROFESSIONAL





#### FILTERMANAGER APP

Download our free BRITA Professional FilterManager app and get a reminder for your next filter exchange – automatically, wherever you are. For smartphone and tablets. **For more information please visit:** www.professional.brita.net/app



### INTELLIBYPASS® TECHNOLOGY

IntelliBypass technology, irrespective of water pressure or flow rate, ensures constant water quality.

### THE INTELLIBYPASS® SUPPORTS:

- · Consistently high water quality
- The best taste by improving the development of the aromas of food and drinks
- Machine protection and, as a result, a reduction in additional repair costs



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### CERTIFICATIONS

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Only drinking water quality may be used as the water supply for BRITA water filters.

### AN OVERVIEW OF OUR PRODUCTS

Product	PURITY C Quell ST	PURITY C Finest	PURITY C Steam	PURITY C50 Fresh	PURITY C1000 AC
Sizes	C50 C150 C300 C500 C1100	C150 C500 C1100	C500 C1100	C50	C1000
Capacity /operational life	960- 11,500 I	1,100- 6,000 I	4,675 – 7,907 I	12,000 I	10,000 l
Operating position	horizontal and vertical	vertical	horizontal and vertical	horizontal and vertical	horizontal and vertical
Application					
Coffee	•	•		•	
Vending	•	•		•	
Combi steamers			•		
Conventional ovens			•		
Dishwashers					
Cooler				•	•
Page	4	6	8	10	12

PURITY Quell ST	PURITY Steam	PURITY Clean	PURITY Clean Extra	AquaVend Cool	Aqua- Gusto	Aqua- Aroma	AquaAroma Crema
450 600 1200	450 600 1200	1200	1200		100 250		
4,217– 13,1871	3,680- 10,800 I	12,000	5,000 l	approx. 5,000 I or 6 months	100-250 I or 6 months	81–242 I	80-220
horizontal and vertical	horizontal and vertical	horizontal and vertical	horizontal and vertical		horizontal and vertical		
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14	16	18	20	22	24	26	28

### **PURITY C Quell ST**

## The ideal solution for all those who want to fulfil the highest quality expectations.

The PURITY C Quell ST, with five different filter sizes, stands for a reliable reduction in carbonate hardness and therefore in substances leading to limescale deposits. In addition, it reduces unwanted taste and aroma elements and particles, thereby ensuring optimum product quality and long operational life of the machine. At the same time, the PURITY C Quell ST filters stand out with their simple handling and fitting even in tight installation conditions.





PURITY C Quell ST	C50	C150	C300	C500	C1100
Technology	Decarbonisation				
Filter head PURITY C 0-70% with variable to	bypass				
Capacity <sup>1</sup> with a carbonate hardness of 10°dH Coffee/espresso/vending machines (bypass setting 40%)	960	2,408	4,000 I	6,800 I	11,500 I
Filter head PURITY C 30 % with fixed bypass	3				
Capacity <sup>1</sup> with a carbonate hardness of 10°dH	831	2,086 I	3,464 I	5,889 I	9,960
Filter head PURITY C 0 % with fixed bypass					
Capacity <sup>1</sup> with a carbonate hardness of 10 °dH	600 I	1,505 I	2,500 I	4,250 I	7,188 I
Comparable capacity according to DIN 1887 indicator to facilitate comparison of different f extreme conditions. Normally the usable cap	filters. The co	omparable ca	pacity is dete	rmined unde	r
	filters. The co acity in pract	omparable ca ical operation	pacity is detention is clearly high	rmined unde	r
indicator to facilitate comparison of different f extreme conditions. Normally the usable cap comparable capacity and may vary greatly de	filters. The co acity in pract epending on	omparable ca ical operation the usage co	pacity is deten is clearly high nditions.	rmined unde gher than the	r
indicator to facilitate comparison of different f extreme conditions. Normally the usable cap comparable capacity and may vary greatly de Comparable capacity	filters. The co acity in pract epending on	omparable ca ical operation the usage co	pacity is detention is clearly high nditions.	rmined unde gher than the	r
indicator to facilitate comparison of different f extreme conditions. Normally the usable cap- comparable capacity and may vary greatly de Comparable capacity Max. operating pressure	filters. The co acity in pract epending on	omparable ca ical operation the usage co	pacity is deten is clearly hig nditions. 2,066 I 8.6 bar 4-30 °C	rmined unde gher than the	r
indicator to facilitate comparison of different f extreme conditions. Normally the usable cap- comparable capacity and may vary greatly de Comparable capacity Max. operating pressure Water intake temperature	filters. The co acity in pract epending on 435 I	omparable ca ical operation the usage co 1,278 I	pacity is deten is clearly hig nditions. 2,066 I 8.6 bar 4-30 °C	rmined unde gher than the 4,125 I	r 8,670 I
indicator to facilitate comparison of different f extreme conditions. Normally the usable cap- comparable capacity and may vary greatly de Comparable capacity Max. operating pressure Water intake temperature Flow rate with 1 bar pressure loss	filters. The co acity in pract epending on 435 I	omparable ca ical operation the usage co 1,278 I 145 l/h	pacity is deten is clearly hig nditions. 2,066 I 8.6 bar 4-30 °C	rmined unde gher than the 4,125 I 0 l/h 100	r 8,670 I 150 l/h
indicator to facilitate comparison of different f extreme conditions. Normally the usable cap- comparable capacity and may vary greatly de Comparable capacity Max. operating pressure Water intake temperature Flow rate with 1 bar pressure loss Nominal flow	filters. The co acity in pract epending on 435 I	mparable ca ical operation the usage co 1,278 I 145 l/h 60 l/h	pacity is deten is clearly hig nditions. 2,066 I 8.6 bar 4-30 °C	rmined unde gher than the 4,125 I 0 l/h 100	r 8,670 l 150 l/h
indicator to facilitate comparison of different f extreme conditions. Normally the usable cap- comparable capacity and may vary greatly de Comparable capacity Max. operating pressure Water intake temperature Flow rate with 1 bar pressure loss Nominal flow Pressure loss at nominal flow	filters. The cc acity in pract epending on 435 I 160 l/h 119/108/	mparable ca ical operation the usage co 1,278 I 145 l/h 60 l/h 0.25 bar 117/104/	pacity is detern is clearly hig nditions. 2,066 I 8.6 bar 4–30 °C 144 125/119/	rmined unde gher than the 4,125 I 0 //h 100 0.5 144/144/	r 8,670 l 150 l/h 0 l/h bar 184/184/
indicator to facilitate comparison of different f extreme conditions. Normally the usable cap- comparable capacity and may vary greatly de Comparable capacity Max. operating pressure Water intake temperature Flow rate with 1 bar pressure loss Nominal flow Pressure loss at nominal flow Dimensions (W/D/H) with filter head	filters. The cc acity in pract epending on 435 I 160 l/h 119/108/ 268 mm	mparable ca ical operation the usage co 1,278 I 145 l/h 60 l/h 0.25 bar 117/104/ 419 mm 1.8/2.8 kg	pacity is deter is clearly hig nditions. 2,066 I 8.6 bar 4-30 °C 144 125/119/ 466 mm	rmined unde gher than the 4,125 I 0 l/h 100 0.5 144/144/ 557 mm 4.6/6.9 kg	r 8,670 l 150 l/h bar 184/184/ 557 mm
indicator to facilitate comparison of different f extreme conditions. Normally the usable cap comparable capacity and may vary greatly do Comparable capacity Max. operating pressure Water intake temperature Flow rate with 1 bar pressure loss Nominal flow Pressure loss at nominal flow Dimensions (W/D/H) with filter head Weight (dry/wet)	filters. The cc acity in pract epending on 435 I 160 l/h 119/108/ 268 mm	mparable ca ical operation the usage co 1,278 I 145 l/h 60 l/h 0.25 bar 117/104/ 419 mm 1.8/2.8 kg G 3/8° c	pacity is detern is clearly hig nditions. 2,066 I 8.6 bar 4–30 °C 140 125/119/ 466 mm 2.8/4.2 kg	rmined unde gher than the 4,125 I 0 //h 100 0.5 144/144/ 557 mm 4.6/6.9 kg t* 8 mm	r 8,670 I 150 l/h bar 184/184/ 557 mm

<sup>1</sup> The capacities given have been tested and calculated on the basis of normal application and machine conditions. Due to external influences (e.g. variations in raw water quality and/or machine type), deviations from these results can occur.

\* Not available in Switzerland

You can find further bypass and capacity information on pages 38-45.

### **PURITY C Finest**

## The ideal solution for those who want to offer their consumers a unique espresso experience.

PURITY C Finest optimised water, with its ideal mineral composition, releases the typical aromas from the ground coffee beans and supports the development of the authentic espresso taste. In addition, the water ensures a stable crema with a colour and consistency not previously achieved, making the espresso and coffee specialities a particular pleasure. At the same time, the PURITY C Finest filter stands out with its simple handling and fitting – even in tight installation conditions.





PURITY C Finest	C150	C500	C1100		
Technology	Softening				
Capacity <sup>1</sup> with a total hardness of 10 °dH and 0% bypass <sup>2</sup>	1,100	3,414 l	6,000 I		
Max. operating pressure	8.6 bar				
Water intake temperature		4-30°C			
Flow rate with 1 bar pressure loss	145 l/h	140 l/h	150 l/h		
Nominal flow	60 l/h 100 l/h				
Pressure loss at nominal flow	0.25 bar	0.5	bar		
Dimensions (W/D/H) Filter head with filter cartridge	117/104/419 mm	144/144/557 mm	184/184/557 mm		
Weight (dry/wet)	1.8/2.8 kg	4.6/6.9 kg	7.7/12.5 kg		
Connections (input/output)	G 3/8" or John Guest* 8 mm				
Operating position	vertical				

<sup>1</sup> The capacities given have been tested and calculated on the basis of normal application and machine conditions. Due to external influences (e.g. variations in raw water quality and/or machine type), deviations from these results can occur.

<sup>2</sup> PURITY C Finest cartridges must be operated with a bypass setting of 0%.

\* Not available in Switzerland

You can find further bypass and capacity information on page 46.



### **PURITY C Steam**

## Proven technology re-invented for small to mid-sized steamers and conventional baking ovens.

The PURITY C Steam filter cartridges, specially developed for small to medium-sized combi steamers and ovens, reduce carbonate hardness in drinking water and, as a result, prevent limescale formation in equipment. In addition, the filter medium retains metal ions such as lead or copper and reduces substances, for example chlorine, that can negatively affect taste and aroma.



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PURITY C Steam	C500	C1100		
Technology	Decarbonisation			
Capacity <sup>1</sup> combi steamers/ovens (at a carbonate hardness of 10 °dH and a bypass setting of 1)	4,6751 7,9071			
Bypass setting	Position 0: All devices in areas with an extremely high water hardness level (CH ≥ 22°dH) Position 1: Combi ovens and conventional ovens with direct injection system Position 2: Combi ovens and conventional ovens with boiler system Position 3: All devices in soft water areas (CH ≤ 7°dH)			
Maks. ciśnienie robocze	2 bar to ma	ax. 8.6bar		
Water intake temperature	4-3	0°C		
Flow with 1 bar pressure loss	300	)l/h		
Nominal flow	100	)l/h		
Pressure loss at nominal flow	0.1bar	0.2 bar		
Dimensions (W/D/H) with filter head	144/144/557 mm	184/184/557 mm		
Weight (dry/wet)	4.6/6.9kg	7.7/12.5kg		
Water inlet and outlet connections	G3	/8"		
Operating position	horizontal a	and vertical		
Operation	use after inhouse softening units possible			

<sup>1</sup> The capacities given have been tested and calculated on the basis of normal application and machine conditions. Due to external influences (e.g. variations in raw water quality and/or machine type), deviations from these results can occur.

You can find further bypass and capacity information on page 47.





### **PURITY C50 Fresh**

Along with the optimised quality of the water, the machine is also protected and a large proportion of the negative influences caused by the properties of the water can be eliminated.

The PURITY C50 Fresh was specifically developed for soft water areas with high particle densities. The activated carbon mixture reliably retains these particles from the machine and end product – thus ensuring a clear, fresh taste.





PURITY C50 Fresh	C50		
Technology	Activated carbon filtration		
Capacity <sup>1</sup>	12,000 I		
Max. operating pressure	8.6 bar		
Water intake temperature	4–30°C		
Flow rate with 1 bar pressure loss	160 l/h		
Nominal flow	60 l/h		
Pressure loss at nominal flow	0.25 bar		
Empty filter cartridge volume	11		
Dimensions (W/D/H) with filter head	119/108/268 mm		
Weight (dry/wet)	0.7/1.5 kg		
Connections (input/output)	G 3/8" or John Guest* 8 mm		
Operating position	horizontal and vertical		

<sup>1</sup> The capacities given have been tested and calculated on the basis of normal application and machine conditions. Due to external influences (e.g. variations in raw water quality and/or machine type), deviations from these results can occur.

\* Not available in Switzerland



## PURITY C1000 AC

#### The optimum filter medium for water dispensers.

The PURITY C1000 AC, with the fine pores in its activated carbon block, filters unwanted taste and aroma elements from the water; in particular, small particles down to 0.5  $\mu$ m in accordance with NSF standard 42, as well as any contamination caused by the installation.



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PURITY C1000 AC	C1000
Technology	Activated carbon filtration
Capacity <sup>1</sup>	10,000 I
Max. operating pressure	8.6 bar
Water intake temperature	4–30°C
Operating flow range and associated pressure loss	30–180 l/h   0.2–1.4 bar
Flow at 1 bar pressure loss	140 l/h
Chlorine reduction	DIN EN 14898 Class 1 (> 90%)
Chlorine reduction	NSF 42 Class I (50%)
Particle retention	NSF 42 Class I (0,5 μm)
Dimensions (W/D/H) with filter head	109/93/238 mm
Weight (dry/wet)	0.5/1.0 kg
Connections (input/output)	G 3/8" or John Guest* 8 mm
Operating position	horizontal and vertical

<sup>1</sup> The capacities given have been tested and calculated on the basis of normal application and machine conditions. Due to external influences (e.g. variations in raw water quality and/or machine type), deviations from these results can occur.

\* Not available in Switzerland



### **PURITY Quell ST**

## The ideal solution for those who want to fulfil the highest quality expectations.

The PURITY Quell ST uses three different filter sizes to provide a reliable reduction in carbonate hardness and therefore in substances forming limescale, as well as unwanted taste and aroma elements and particles. As a result, it ensures optimum product quality and the long operational life of machines. The filters in the PURITY Quell ST series are consistently the right decision if high flow rates are required.





PURITY Quell ST	450	600	1200
Technology	Decarbonisation		
Capacity <sup>1</sup> with a carbonate hardness of 10°dH Coffee/espresso/vending machines (bypass setting 40%)	4,217	7,207	13,187

Comparable capacity according to DIN 18879-1:2007: The comparable capacity is a standardised indicator to facilitate comparison of different filters. The comparable capacity is determined under extreme conditions. Normally the usable capacity in practical operation is clearly higher than the comparable capacity and may vary greatly depending on the usage conditions.

Comparable capacity	2,240 1	4,420 l	7,253			
Max. operating pressure	6.9 bar					
Water intake temperature	4–30 °C					
Flow rate with 1 bar pressure loss		350 l/h				
Nominal flow	60 l/h	60 l/h 120 l/h				
Pressure loss at nominal flow	0.12 bar	0.36 bar 0.32				
Dimensions (height/width)	408/249 mm	520/249 mm	550/288 mm			
Weight (dry/wet)	10/12 kg	12/15 kg	18/24 kg			
Connections (input/output)	G 1"   G 3/4"					
Operating position	horizontal and vertical					
Operation	use after inhouse softening units possible					

<sup>1</sup> The capacities given have been tested and calculated on the basis of normal application and machine conditions. Due to external influences (e.g. variations in raw water quality and/or machine type), deviations from these results can occur.

You can find further bypass and capacity information on page 47.



### **PURITY Steam**

The ideal solution for preparing unique dishes in machines that work smoothly and provide the highest performance over a long period. Benefit from the bypass setting specifically adapted for different steamers ensuring improved flow performance.

The PURITY Steam with its filter media specifically tailored to the requirements of steam cooking and baking, removes ions that cause limescale from the water as well as chlorine and particles. The result is a partial demineralised water of the highest quality. The machines are protected even longer against limescale deposits.





PURITY Steam	450	600	1200	
Technology	Decarbonisation			
Capacity <sup>1</sup> with a carbonate hardness of 10 °dH (bypass position 1)	3,680 I	5,771 I	10,800 I	

Comparable capacity according to DIN 18879-1:2007: The comparable capacity is a standardised indicator to facilitate comparison of different filters. The comparable capacity is determined under extreme conditions. Normally the usable capacity in practical operation is clearly higher than the comparable capacity and may vary greatly depending on the usage conditions.

Comparable capacity	2,754 1	4,7341	9,521 I
Bypass setting	Position 0: All devices in areas with an extremely high water hardness level (CH ≥ 22 °dH)   Position 1: Combi ovens and conventional ovens with direct injection system   Position 2: Combi ovens and conventional ovens with boiler system   Position 3: All devices in soft water areas (CH ≤ 7 °dH)		
Max. operating pressure	6.9 bar		
Water intake temperature	4–30 °C		
Flow rate with 1 bar pressure loss	500 l/h		1990.4193.93
Nominal flow	120 l/h		
Pressure loss at nominal flow		0.36 bar	
Dimensions (height/width)	408/249 mm	520/249 mm	550/288 mm
Weight (dry/wet)	10/12 kg	12/15 kg	18/24 kg
Connections (input/output)	G 1"   G 3/4"		
Operating position	horizontal and vertical		
Operation	use after inhouse softening units possible		nits possible

<sup>1</sup> The capacities given have been tested and calculated on the basis of normal application and machine conditions. Due to external influences (e.g. variations in raw water quality and/or machine type), deviations from these results can occur.

You can find further bypass and capacity information on page 49.



### PURITY 1200 Clean

#### The ideal solution for professional washing of cutlery, glass and crockery directly at the bar. 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
Technology	Partial demineralisation
Capacity <sup>1</sup> 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
Dimensions (height/width)	550/288 mm
Weight (dry/wet)	18/24 kg
Connections (input/output)	G 1"   G 3/4"
Operating position	horizontal and vertical

<sup>1</sup> The capacities given have been tested and calculated on the basis of normal application and machine conditions. Due to external influences (e.g. variations in raw water quality and/or machine type), deviations from these results can occur.

You can find further bypass and capacity information on page 50.



### **PURITY 1200 Clean Extra**

The ideal solution for the professional washing of highquality cutlery, superior glasses and fine crockery directly at the bar. For raw water with high carbonate hardness and a high level of additional mineral content.

The PURITY 1200 Clean Extra removes particles and ions that cause limescale, marks and streaks from the water in a targeted way. The result is total demineralised water for first-class washing results.





PURITY Clean Extra	1200
Technology	Total demineralisation
Capacity <sup>1</sup> with a total hardness of 10°dH (bypass setting 0%)	5,000 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
Dimensions (height/width)	550/288 mm
Weight (dry/wet)	18/24 kg
Connections (input/output)	G 1"   G 3/4"
Operating position	horizontal and vertical

<sup>1</sup> The capacities given have been tested and calculated on the basis of normal application and machine conditions. Due to external influences (e.g. variations in raw water quality and/or machine type), deviations from these results can occur.

You can find further bypass and capacity information on page 51.



### **AquaVend Cool**

## Activated carbon filters for reliable reduction of all unwanted taste and aroma elements.

The activated carbon fibre filter provides consistently high water quality, independent of the local conditions. It also retains particles and thus provides perfect protection for the machine.





AquaVend Cool	
Technology	Activated carbon filtration for cold-water applications
Capacity <sup>1</sup> /operational life	5,000 l or 6 months
Filter cartridge dimensions (W/D/H)	68/68/162 mm
Complete system dimensions (W/D/H) without head attachments	69/69/191 mm
Installation dimensions (W/D/H)	69/69/215 mm
Operating pressure	2–8 bar
Water intake temperature	4–30 °C
Particle filtration	> 0.5 µm

<sup>1</sup> The capacities given have been tested and calculated on the basis of normal application and machine conditions. Due to external influences (e.g. variations in raw water quality and/or machine type), deviations from these results can occur.



### AquaGusto

## A practical filter solution for coffee and espresso machines with water tank.

Whether in HoReCa or in the office, the BRITA AquaGusto water tank filter will enhance the flavour, aroma and appearance of coffee. And, of course, that also applies to espresso and cappuccino. The filter can be used in almost any coffee machine and reduces limescale deposits. It is impressively simple and quick to operate, and users also benefit from the added filter exchange signal.











AquaGusto	100	250
Technology	Decarbonisation	
Dimensions (width/depth)	85.1/25.8 mm	115.5/32.9 mm
Capacity*/Period of use*	100 l/max. 6 months	250 I/max. 6 months
Water input temperature	4-30°C	
Position in tank	horizontal and vertical	

\* The capacities given have been tested and calculated on the basis of normal application and machine conditions. Due to external influences (e.g. varying water quality, usage and/or machine type) deviations from these results can occur.



### AquaAroma

#### Cartridge for use in coffee machines with Tank Fill system (gravity operation).

AquaAroma filter cartridges are suitable for use directly in the water tank in a specially designed or retrofitted tank system, and for mobile coffee machines with an integrated water tank.





AquaAroma	
Technology	Decarbonisation
Cartridge cup diameter	89.6 mm
Height cartridge cup	36.2 mm
Water intake temperature	4–30°C

Typical capacity - taking account of the local carbonate hardness			
Carbonate hardness (°dH)	Capacity in litres*	Cups 130 ml	Cups 150 ml
6	242	1,860	1,610
8	181	1,390	1,210
10	145	1,120	970
12	120	930	810
14	103	800	690
16	90	700	600
18	81	620	540

\* The capacities given are standard values that can vary depending on the composition of the feed water. We would be happy to provide individual recommendations.



### AquaAroma Crema

## Cartridges for use in coffee machines with an integrated water tank (suction operation).

In the AquaAroma Crema filter cartridges, the water is sucked through the cartridge. To fix the cartridge in the tank, no additional brackets are required. Various adapter solutions for retrofitting as well as a bracket for the cartridge in coffee machines are available.





AquaAroma Crema	
Technology	Decarbonisation
Cartridge cup dimensions (W/D/H)	42.8/106.9/60.8 mm
Water intake temperature	4–30 °C

ypical capacity – taking account of the local carbonate hardness			
Aroma ring setting	Capacity* in litres	Cups 35 ml	Cups 150 ml
Level A	220	6,300	1,470
Level B	150	4,300	1,000
Level C	80	2,300	540

\* The capacities given are standard values that can vary depending on the composition of the feed water. We would be happy to provide individual recommendations.



### **Remote display**

#### With the remote display, the customer can see all operating parameters at any time and has more flexibility in the location of the system.

The remote display set increases the convenience of operation and ensures a better overview of the water filtration. Once mounted and connected to the filter system head, the remote unit remains on the wall with the display attached and offers clarity about consumption, settings and replacement dates.



Remote display	
Remote display (L/W/H)	138/48/103 mm
Cable length PURITY remote display	approx. 2 m
Cable length remote display – machine	max. 10 m
Data interface transmission rate	9,600 Baud
Electrical supply	From display unit battery
Switching current	max. 50 m ADC
Degree of protection remote display (only for wall mounting)	IPX 4
Screw size for cover	Torx T6

The remote display can only be used in connection with a filter that is equipped with measurement and display electronics.



### **FlowMeter**

## With the FlowMeter, consumption data and replacement dates can be displayed conveniently at eye level.

The FlowMeter increases the convenience of operation and ensures a better overview of the water filtration. Once installed, the device remains on the filter head and provides clarity about consumption and replacement dates.



FlowMeter 10-100 A	
Display unit (L/W/H) 62/50/17 mm	Sensor (L/W/H) 81.5/43/46 mm
Flow range	10–100 l/h
Flow deviation	± 5%
Operating pressure	max. 8 bar
Pressure loss with flow of 100 l/h	< 0.2 bar
Water intake temperature	4–30 °C
Ambient temperature operation/storage/transport	0-60°C
Battery	Button cell 3 VDC, type CR2032
Degree of protection display unit (only for wall mounting)	IPX 4
Degree of protection Sensor	IPX 8
Cable length	max. 1.5 m
Inlet connection	G 3/8" nut
Outlet connection	G 3/8"



FlowMeter 100-700 A	
Display unit (L/W/H) 62/50/17 mm	Sensor (L/B/H) 81/43/46 mm
Flow range	100–700 l/h
Flow deviation	± max. 5%
Operating pressure	max. 8 bar
Pressure loss with flow of 700 l/h	< 0.2 bar
Water intake temperature	4-30°C
Ambient temperature operation/storage/transport	0-60°C
Battery	Button cell 3 VDC, type CR2032
Degree of protection display unit (only for wall mounting)	IPX 4
Degree of protection Sensor	IPX 8
Cable length	max. 1.5 m
Inlet connection	G 3/4" with integrated O-ring washer
Outlet connection	G 3/4" nut

### **BYPASS AND CAPACITY TABLES**

#### PURITY C50 Quell ST filter heads PURITY C 0-70% with variable bypass

Carbonate hardness in °dH	Recommended bypass setting in %	PURITY C50 Quell ST			
		Capacity in litres	Cup 130 ml	Cup 150 ml	Cup 180 ml
5	70	1,900	14,615	12,667	10,556
6	70	1,900	14,615	12,667	10,556
7	60	1,821	14,011	12,143	10,119
8	50	1,425	10,962	9,500	7,917
9	50	1,267	9,744	8,444	7,037
10	40	960	7,385	6,400	5,333
11	40	873	6,713	5,818	4,848
12	30	693	5,330	4,619	3,849
13	30	640	4,920	4,264	3,553
14	30	594	4,568	3,959	3,299
15	30	554	4,264	3,695	3,079
16	30	520	3,997	3,464	2,887
17	30	489	3,762	3,261	2,717
18	30	462	3,553	3,079	2,566
19	20	387	2,976	2,579	2,149
20	20	368	2,827	2,450	2,042
21	20	350	2,692	2,333	1,944
22	20	334	2,570	2,227	1,856
23	20	320	2,458	2,130	1,775
24	20	306	2,356	2,042	1,701
25	20	294	2,262	1,960	1,633
26	20	283	2,175	1,885	1,571
27	20	272	2,094	1,815	1,512
28	20	263	2,019	1,750	1,458
29	20	253	1,950	1,690	1,408
30	20	245	1,885	1,633	1,361
31	20	237	1,824	1,581	1,317
32	20	230	1,767	1,531	1,276
33	20	223	1,713	1,485	1,237
34	20	216	1,663	1,441	1,201

The capacities given have been tested and calculated on the basis of normal application and machine conditions. Due to external influences (e.g. variations in raw water quality and/or machine type), deviations from these results can occur.

### PURITY C150 Quell ST filter heads PURITY C 0-70% with variable bypass

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Carbonate	Recommended	PURITY C150 Quell ST						
hardness	bypass setting	Capacity	Cup	Cup	Cup			
in °dH	in %	in litres	130 ml	150 ml	180 ml			
4	70	4,766	36,660	31,772	26,477			
5	70	4,766	36,660	31,772	26,477			
6	70	4,766	36,660	31,772	26,477			
7	60	4,569	35,144	30,458	25,382			
8	50	3,574	27,495	23,829	19,858			
9	50	3,177	24,440	21,181	17,651			
10	40	2,408	18,523	16,053	13,378			
11	40	2,189	16,839	14,594	12,162			
12	30	1,738	13,369	11,586	9,655			
13	30	1,604	12,340	10,695	8,912			
14	30	1,490	11,459	9,931	8,276			
15	30	1,390	10,695	9,269	7,724			
16	30	1,303	10,026	8,690	7,241			
17	30	1,227	9,437	8,178	6,815			
18	30	1,159	8,912	7,724	6,437			
19	20	970	7,464	6,469	5,391			
20	20	922	7,091	6,145	5,121			
21	20	878	6,753	5,853	4,877			
22	20	838	6,446	5,587	4,656			
23	20	802	6,166	5,344	4,453			
24	20	768	5,909	5,121	4,268			
25	20	737	5,673	4,916	4,097			
26	20	709	5,455	4,727	3,939			
27	20	683	5,252	4,552	3,793			
28	20	658	5,065	4,390	3,658			
29	20	636	4,890	4,238	3,532			
30	20	615	4,727	4,097	3,414			
31	20	595	4,575	3,965	3,304			
32	20	576	4,432	3,841	3,201			
33	20	559	4,297	3,724	3,104			
34	20	542	4,171	3,615	3,012			





### PURITY C300 Quell ST filter heads PURITY C 0-70% with variable bypass

Carbonate	Recommended	PURITY C300 Quell ST					
hardness in °dH	bypass setting in %	Capacity in litres	Cup 130 ml	Cup 150 ml	Cup 180 ml		
4	70	7,917	60,897	52,778	43,981		
5	70	7,917	60,897	52,778	43,981		
6	70	7,917	60,897	52,778	43,981		
7	60	7,589	58,379	50,595	42,163		
8	50	5,938	45,673	39,583	32,986		
9	50	5,278	40,598	35,185	29,321		
10	40	4,000	30,769	26,667	22,222		
11	40	3,636	27,972	24,242	20,202		
12	30	2,887	22,207	19,246	16,038		
13	30	2,665	20,499	17,766	14,805		
14	30	2,474	19,035	16,497	13,747		
15	30	2,310	17,766	15,397	12,831		
16	30	2,165	16,655	14,435	12,029		
17	30	2,038	15,676	13,585	11,321		
18	30	1,925	14,805	12,831	10,692		
19	20	1,612	12,399	10,746	8,955		
20	20	1,531	11,779	10,208	8,507		
21	20	1,458	11,218	9,722	8,102		
22	20	1,392	10,708	9,280	7,734		
23	20	1,332	10,242	8,877	7,397		
24	20	1,276	9,816	8,507	7,089		
25	20	1,225	9,423	8,167	6,806		
26	20	1,178	9,061	7,853	6,544		
27	20	1,134	8,725	7,562	6,301		
28	20	1,094	8,413	7,292	6,076		
29	20	1,056	8,123	7,040	5,867		
30	20	1,021	7,853	6,806	5,671		
31	20	988	7,599	6,586	5,488		
32	20	957	7,362	6,380	5,317		
33	20	928	7,139	6,187	5,156		
34	20	901	6,929	6,005	5,004		

#### PURITY C500 Quell ST filter heads PURITY C 0-70% with variable bypass

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Carbonate	Recommended	PURITY C500 Quell ST						
hardness	bypass setting	Capacity	Cup	Cup	Cup			
in °dH	in %	in litres	130 ml	150 ml	180 ml			
4	70	13,458	103,526	89,722	74,769			
5	70	13,458	103,526	89,722	74,769			
6	70	13,458	103,526	89,722	74,769			
7	60	12,902	99,245	86,012	71,677			
8	50	10,094	77,644	67,292	56,076			
9	50	8,972	69,017	59,815	49,846			
10	40	6,800	52,308	45,333	37,778			
11	40	6,182	47,552	41,212	34,343			
12	30	4,908	37,752	32,718	27,265			
13	30	4,530	34,848	30,201	25,168			
14	30	4,207	32,359	28,044	23,370			
15	30	3,926	30,201	26,175	21,812			
16	30	3,681	28,314	24,539	20,449			
17	30	3,464	26,648	23,095	19,246			
18	30	3,272	25,168	21,812	18,177			
19	20	2,740	21,078	18,268	15,223			
20	20	2,603	20,024	17,354	14,462			
21	20	2,479	19,071	16,528	13,773			
22	20	2,366	18,204	15,777	13,147			
23	20	2,264	17,412	15,091	12,575			
24	20	2,169	16,687	14,462	12,052			
25	20	2,083	16,019	13,883	11,569			
26	20	2,002	15,403	13,349	11,124			
27	20	1,928	14,833	12,855	10,712			
28	20	1,859	14,303	12,396	10,330			
29	20	1,795	13,810	11,968	9,974			
30	20	1,735	13,349	11,569	9,641			
31	20	1,679	12,919	11,196	9,330			
32	20	1,627	12,515	10,846	9,039			
33	20	1,578	12,136	10,518	8,765			
34	20	1,531	11,779	10,208	8,507			

#### PURITY C1100 Quell ST filter heads PURITY C 0-70% with variable bypass

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Carbonate	Recommended	PURITY C1100 Quell ST						
hardness	bypass setting	Capacity	Cup	Cup	Cup			
in °dH	in %	in litres	130 ml	150 ml	180 ml			
4	70	22,760	175,080	151,736	126,447			
5	70	22,760	175,080	151,736	126,447			
6	70	22,760	175,080	151,736	126,447			
7	60	21,819	167,840	145,461	121,218			
8	50	17,070	131,310	113,802	94,835			
9	50	15,174	116,720	101,157	84,298			
10	40	11,500	88,462	76,667	63,889			
11	40	10,455	80,420	69,697	58,081			
12	30	8,300	63,845	55,332	46,110			
13	30	7,661	58,934	51,076	42,563			
14	30	7,114	54,724	47,428	39,523			
15	30	6,640	51,076	44,266	36,888			
16	30	6,225	47,884	41,499	34,583			
17	30	5,859	45,067	39,058	32,548			
18	30	5,533	42,563	36,888	30,740			
19	20	4,634	35,647	30,894	25,745			
20	20	4,402	33,864	29,349	24,457			
21	20	4,193	32,252	27,951	23,293			
22	20	4,002	30,786	26,681	22,234			
23	20	3,828	29,447	25,521	21,267			
24	20	3,669	28,220	24,457	20,381			
25	20	3,522	27,091	23,479	19,566			
26	20	3,386	26,049	22,576	18,813			
27	20	3,261	25,085	21,740	18,117			
28	20	3,145	24,189	20,964	17,470			
29	20	3,036	23,355	20,241	16,867			
30	20	2,935	22,576	19,566	16,305			
31	20	2,840	21,848	18,935	15,779			
32	20	2,751	21,165	18,343	15,286			
33	20	2,668	20,524	17,787	14,823			
34	20	2,590	19,920	17,264	14,387			

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#### PURITY C Quell ST filter heads PURITY C 0-70% with variable bypass

Combi ste	Combi steamers/conventional ovens								
Carbonate	Recommend-	PURITY C50	PURITY C150	PURITY C300	PURITY C500	PURITY C1100			
hardness	ed bypass	Quell ST	Quell ST	Quell ST	Quell ST	Quell ST			
in °dH	setting in %		5						
4	10	1,100	2,759	4,583	7,792	13,177			
5	10	1,100	2,759	4,583	7,792	13,177			
6	10	1,100	2,759	4,583	7,792	13,177			
7	10	943	2,365	3,929	6,679	11,295			
8	10	825	2,069	3,438	5,844	9,883			
9	10	733	1,839	3,056	5,194	8,785			
10	10	660	1,656	2,750	4,675	7,906			
11	10	600	1,505	2,500	4,250	7,188			
12	10	550	1,380	2,292	3,896	6,589			
13	10	508	1,273	2,115	3,596	6,082			
14	10	471	1,183	1,964	3,339	5,647			
15	10	440	1,104	1,833	3,117	5,271			
16	10	413	1,035	1,719	2,922	4,941			
17	10	388	974	1,618	2,750	4,651			
18	10	367	920	1,528	2,597	4,392			
19	10	347	871	1,447	2,461	4,161			
20	10	330	828	1,375	2,338	3,953			
21	10	314	788	1,310	2,226	3,765			
22	10	300	753	1,250	2,125	3,594			
23	10	287	720	1,196	2,033	3,438			
24	10	275	690	1,146	1,948	3,294			
25	10	264	662	1,100	1,870	3,163			
26	10	254	637	1,058	1,798	3,041			
27	10	244	613	1,019	1,731	2,928			
28	10	236	591	982	1,670	2,824			
29	10	228	571	948	1,612	2,726			
30	10	220	552	917	1,558	2,635			
31	10	213	534	887	1,508	2,550			
32	10	206	517	859	1,461	2,471			
33	10	200	502	833	1,417	2,396			
34	10	194	487	809	1,375	2,325			
35	10	189	473	786	1,336	2,259			





#### PURITY C Quell ST filter heads PURITY C with fixed bypass 0%

Carbonate	PURITY C50	PURITY C150	PURITY C300	PURITY C500	PURITY C110					
hardness	Quell ST	Quell ST	Quell ST	Quell ST	Quell ST					
in °dH		Capacity in litres								
4	1,000	2,508	4,167	7,083	11,979					
5	1,000	2,508	4,167	7,083	11,979					
6	1,000	2,508	4,167	7,083	11,979					
7	857	2,150	3,571	6,071	10,268					
8	750	1,881	3,125	5,313	8,984					
9	667	1,672	2,778	4,722	7,986					
10	600	1,505	2,500	4,250	7,188					
11	545	1,368	2,273	3,864	6,534					
12	500	1,254	2,083	3,542	5,990					
13	462	1,158	1,923	3,269	5,529					
14	429	1,075	1,786	3,036	5,134					
15	400	1,003	1,667	2,833	4,792					
16	375	941	1,563	2,656	4,492					
17	353	885	1,471	2,500	4,228					
18	333	836	1,389	2,361	3,993					
19	316	792	1,316	2,237	3,783					
20	300	753	1,250	2,125	3,594					
21	286	717	1,190	2,024	3,423					
22	273	684	1,136	1,932	3,267					
23	261	654	1,087	1,848	3,125					
24	250	627	1,042	1,771	2,995					
25	240	602	1,000	1,700	2,875					
26	231	579	962	1,635	2,764					
27	222	557	926	1,574	2,662					
28	214	538	893	1,518	2,567					
29	207	519	862	1,466	2,478					
30	200	502	833	1,417	2,396					
31	194	485	806	1,371	2,319					
32	188	470	781	1,328	2,246					
33	182	456	758	1,288	2,178					
34	176	443	735	1,250	2,114					
35	171	430	714	1,214	2,054					

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#### PURITY C Quell ST filter heads PURITY C with fixed bypass 30%

Carbonate	PURITY C50	PURITY C150	PURITY C300	PURITY C500	PURITY C1100				
hardness	Quell ST	Quell ST	Quell ST	Quell ST	Quell ST				
in °dH	Capacity in litres								
4	1,386	3,476	5,774	9,815	16,600				
5	1,386	3,476	5,774	9,815	16,600				
6	1,386	3,476	5,774	9,815	16,600				
7	1,188	2,979	4,949	8,413	14,228				
8	1,039	2,607	4,330	7,362	12,450				
9	924	2,317	3,849	6,544	11,066				
10	831	2,086	3,464	5,889	9,960				
11	756	1,896	3,149	5,354	9,054				
12	693	1,738	2,887	4,908	8,300				
13	640	1,604	2,665	4,530	7,661				
14	594	1,490	2,474	4,207	7,114				
15	554	1,390	2,310	3,926	6,640				
16	520	1,303	2,165	3,681	6,225				
17	489	1,227	2,038	3,464	5,859				
18	462	1,159	1,925	3,272	5,533				
19	438	1,098	1,823	3,100	5,242				
20	416	1,043	1,732	2,945	4,980				
21	396	993	1,650	2,804	4,743				
22	378	948	1,575	2,677	4,527				
23	361	907	1,506	2,561	4,330				
24	346	869	1,443	2,454	4,150				
25	333	834	1,386	2,356	3,984				
26	320	802	1,332	2,265	3,831				
27	308	772	1,283	2,181	3,689				
28	297	745	1,237	2,103	3,557				
29	287	719	1,195	2,031	3,434				
30	277	695	1,155	1,963	3,320				
31	268	673	1,118	1,900	3,213				
32	260	652	1,083	1,840	3,112				
33	252	632	1,050	1,785	3,018				
34	245	613	1,019	1,732	2,929				
35	238	596	990	1,683	2,846				



### PURITY C Finest

Coffee/espresso machines								
Total hardness in °dH	Recommended bypass setting	C150	C500	C1100				
in dH	in %		Capacity in litres					
4	0	1,833	5,690	10,000				
5	0	1,833	5,690	10,000				
6	0	1,833	5,690	10,000				
7	0	1,571	4,877	8,571				
8	0	1,375	4,268	7,500				
9	0	1,222	3,793	6,667				
10	0	1,100	3,414	6,000				
11	0	1,000	3,104	5,455				
12	0	917	2,845	5,000				
13	0	846	2,626	4,615				
14	0	786	2,439	4,286				
15	0	733	2,276	4,000				
16	0	688	2,134	3,750				
17	0	647	2,008	3,529				
18	0	611	1,897	3,333				
19	0	579	1,797	3,158				
20	0	550	1,707	3,000				
21	0	524	1,626	2,857				
22	0	500	1,552	2,727				
23	0	478	1,484	2,609				
24	0	458	1,423	2,500				
25	0	440	1,366	2,400				
26	0	423	1,313	2,308				
27	0	407	1,264	2,222				
28	0	393	1,219	2,143				
29	0	379	1,177	2,069				
30	0	367	1,138	2,000				
31	0	355	1,101	1,935				
32	0	344	1,067	1,875				
33	0	333	1,035	1,818				
34	0	324	1,004	1,765				
35	0	314	975	1,714				

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### **PURITY C Steam**

Carbonate		C500			C1100					
	Capacity in litres									
hardness	Bypass position									
in °dH	0	1/2	3	0	1/2	3				
4	7,083	7,792	8,677	11,980	13,178	14,676				
5	7,083	7,792	8,677	11,980	13,178	14,676				
6	7,083	7,792	8,677	11,980	13,178	14,496				
7	6,071	6,679	7,438	10,269	11,295	12,425				
8	5,313	5,844	6,508	8,985	9,884	10,872				
9	4,722	5,194	5,785	7,987	8,785	9,664				
10	4,250	4,675	5,206	7,188	7,907	8,697				
11	3,864	4,250	4,733	6,535	7,188	7,907				
12	3,542	3,896	4,339	5,990	6,589	7,248				
13	3,269	3,596	4,005	5,529	6,082	6,690				
14	3,036	3,339	3,719	5,134	5,648	6,212				
15	2,833	3,117	3,471	4,792	5,271	5,798				
16	2,656	2,922	3,254	4,493	4,942	5,436				
17	2,500	2,750	3,063	4,228	4,651	5,116				
18	2,361	2,597	2,892	3,993	4,393	4,832				
19	2,237	2,461	2,740	3,783	4,161	4,578				
20	2,125	2,338	2,603	3,594	3,953	4,349				
21	2,024	2,226	2,479	3,423	3,765	4,142				
22	1,932	2,125	2,366	3,267	3,594	3,953				
23	1,848	2,033	2,264	3,125	3,438	3,782				
24	1,771	1,948	2,169	2,995	3,295	3,624				
25	1,700	1,870	2,083	2,875	3,163	3,479				
26	1,635	1,798	2,002	2,765	3,041	3,345				
27	1,574	1,731	1,928	2,662	2,928	3,221				
28	1,518	1,670	1,859	2,567	2,824	3,106				
29	1,466	1,612	1,795	2,479	2,726	2,999				
30	1,417	1,558	1,735	2,396	2,636	2,899				
31	1,371	1,508	1,679	2,319	2,551	2,806				
32	1,328	1,461	1,627	2,246	2,471	2,718				
33	1,288	1,417	1,578	2,178	2,396	2,636				
34	1,250	1,375	1,531	2,114	2,326	2,558				
35	1,214	1,336	1,488	2,054	2,259	2,485				

The following recommendations for by-pass settings apply by default:

Position 0: All devices in areas with an extremely high water hardness level (CH ≥ 22 °dH)

- Position 1: Combi ovens and conventional ovens with direct injection system
- Position 2: Combi ovens and conventional ovens with boiler system

#### Position 3: All devices in soft water areas (CH ≤ 7 °dH)



### PURITY Quell ST

Carbonate hardness	Recommended bypass setting	PURITY 450 Quell ST	PURITY 600 Quell ST	PURITY 1200 Quell ST
in °dH	in %		Capacity in litres	
4	50	8,250	14,100	25,800
5	50	8,250	14,100	25,800
6	50	8,250	14,100	25,800
7	50	7,071	12,086	22,114
8	50	6,188	10,575	19,350
9	50	5,500	9,400	17,200
10	40	4,217	7,207	13,187
11	40	3,883	6,552	11,988
12	30	3,077	5,260	9,624
13	30	2,841	4,855	8,884
14	30	2,638	4,508	8,249
15	30	2,462	4,208	7,699
16	30	2,308	3,945	7,218
17	30	2,172	3,713	6,793
18	30	2,052	3,506	6,416
19	30	1,944	3,322	6,078
20	20	1,650	2,820	5,160
21	20	1,571	2,686	4,914
22	20	1,500	2,564	4,691
23	20	1,435	2,452	4,487
24	20	1,375	2,350	4,300
25	20	1,320	2,256	4,128
28	20	1,179	2,014	3,686
31	20	1,065	1,819	3,329
35	20	943	1,611	2,949

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### **PURITY Steam**

Combi steame	Combi steamers/conventional ovens								
	PUR	ITY 450 Si	team	PUR	ITY 600 S	team	PURI	TY 1200 S	steam
Carbonate				Ca	pacity in lit	tres			
hardness in °dH				By	pass posit	ion			
	0	1/2	3	0	1/2	3	0	1/2	3
4	5,633	6,134	6,760	8,833	9,619	10,600	16,530	17,999	19,836
5	5,633	6,134	6,760	8,833	9,619	10,600	16,530	17,999	19,836
6	5,633	6,134	6,760	8,833	9,619	10,600	16,530	17,999	19,836
7	4,829	5,258	5,794	7,571	8,244	9,086	14,169	15,428	17,002
8	4,225	4,601	5,070	6,625	7,214	7,950	12,398	13,500	14,877
9	3,756	4,089	4,507	5,889	6,412	7,067	11,020	12,000	13,224
10	3,380	3,680	4,056	5,300	5,771	6,360	9,918	10,800	11,902
11	3,073	3,346	3,687	4,818	5,246	5,782	9,016	9,818	10,820
12	2,817	3,067	3,380	4,417	4,809	5,300	8,265	9,000	9,918
13	2,600	2,831	3,120	4,077	4,439	4,892	7,629	8,307	9,155
14	2,414	2,629	2,897	3,786	4,122	4,543	7,084	7,714	8,501
15	2,253	2,454	2,704	3,533	3,847	4,240	6,612	7,200	7,934
16	2,113	2,300	2,535	3,313	3,607	3,975	6,199	6,750	7,439
17	1,988	2,165	2,386	3,118	3,395	3,741	5,834	6,353	7,001
18	1,878	2,045	2,253	2,944	3,206	3,533	5,510	6,000	6,612
19	1,779	1,937	2,135	2,789	3,037	3,347	5,220	5,684	6,264
20	1,690	1,840	2,028	2,650	2,886	3,180	4,959	5,400	5,951
21	1,610	1,753	1,931	2,524	2,748	3,029	4,723	5,143	5,667
23	1,470	1,600	1,763	2,304	2,509	2,765	4,312	4,695	5,175
25	1,352	1,472	1,622	2,120	2,308	2,544	3,967	4,320	4,761
28	1,207	1,314	1,449	1,893	2,061	2,271	3,542	3,857	4,251
31	1,090	1,187	1,308	1,710	1,862	2,052	3,199	3,484	3,839
35	966	1,052	1,159	1,514	1,649	1,817	2,834	3,086	3,400



### PURITY 1200 Clean

Dishwashers							
	PURITY 1200 Clean						
Carbonate hardness	Bypass setting	Bypass setting					
in °dH	0%	10%					
	Capaci	ty in litres					
4	30,000	32,667					
5	24,000	26,133					
6	20,000	21,778					
7	17,143	18,667					
8	15,000	16,333					
9	13,333	14,519					
10	12,000	13,067					
11	10,909	11,879					
12	10,000	10,889					
13	9,231	10,051					
14	8,571	9,333					
15	8,000	8,711					
16	7,500	8,167					
17	7,059	7,686					
18	6,667	7,259					
19	6,316	6,877					
20	6,000	6,533					
21	5,714	6,222					
23	5,217	5,681					
25	4,800	5,227					
28	4,286	4,667					
31	3,871	4,215					
35	3,429	3,733					



### PURITY 1200 Clean Extra

ishwashers			
Total hardness in °dH	PURITY 1200 Clean Extra		
	Bypass setting 0 %	Bypass setting 10 %	
			Capacity in litres
	4	12,500	13,611
5	10,000	10,889	
6	8,333	9,074	
7	7,143	7,778	
8	6,250	6,806	
9	5,556	6,049	
10	5,000	5,444	
11	4,545	4,949	
12	4,167	4,537	
13	3,846	4,188	
14	3,571	3,889	
15	3,333	3,630	
16	3,125	3,403	
17	2,941	3,203	
18	2,778	3,025	
19	2,632	2,865	
20	2,500	2,722	
21	2,381	2,593	
23	2,174	2,367	
25	2,000	2,178	
28	1,786	1,944	
31	1,613	1,756	
35	1,429	1,556	

## NOTES



## CERTIFICATION

BRITA Professional strives to have all products certified worldwide. As well as the tests required by law, we also voluntarily subject ourselves to quality checks by independent institutions, with the goal of being able to supply you at all times with products that are a guarantee of safety and quality.



#### GERMANY

Safety checked, production monitored: test symbol issued by TÜV SÜD Product Service. Provides a clear indication of the safety check and the monitoring of the production.



#### GERMANY

"Plastic in drinking water/recommendations" ensure that no forbidden substances enter the drinking water.



GREAT BRITAIN AND NORTHERN IRELAND Compliance with British Standard 6920 for materials in contact with drinking water.

## ACS conform

#### FRANCE

Requirement for approval for harmlessness of all plastics and seals used/composition check of all materials used against French positive lists.

# EAC

RUSSIA AND CIS COUNTRIES Eurasian Customs Union conformity Russia/Belarus/Kazakhstan.



#### ITALY

Declaration of compliance pursuant to Regulation (EC) No 1935/2004 and DM 25/2012 on materials intended to come into contact with food.



#### NORWAY Declaration of conformity in accordance with Norwegian production guidelines.

BRITA GmbH Heinrich-Hertz-Strasse 4 65232 Taunusstein Germany Tel.: +49 6128 746-5765 Fax: +49 6128 746-5010 professional@brita.net www.professional.brita.net BRITA Water Filter Systems Ltd. BRITA House | 9 Granville Way Bicester | Oxfordshire OX26 4JT Great Britain Tel.: +44 844 742-4990 Fax: +44 844 742-4990 clientservices@brita.co.uk www.brita.co.uk