Professional solutions for your water optimization

BRITA Professional Filter Solutions





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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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 C 1000 AC	PURITY Quell ST
Sizes		C50 C150 C300 C500 C1100	C150 C300 C500 C1100	C500 C1100	C50	C1000	450 600 1200
Capacity		960 - 11,500 I	1,100 - 6,000 I	4,675 - 7,907 l	15,000 l	10,000 l	4,217 - 13,187 l
Operation	ng position	horizontal and vertical	vertical	horizontal and vertical	horizontal and vertical	horizontal and vertical	horizontal and vertical
Applicat	tion			'	'	'	'
Con	ffee				•		•
Ve	nding	•	•		•		•
Sign Con	mbi steamers			•			
1012	nventional ens			•			
P Dis	shwashers						
₩ Co	oler				•	•	
Page		4	6	8	10	12	14

PURITY Steam	PURITY Clean	PURITY Clean Extra	PROGUARD Coffee	AquaGusto	Aqua- Aroma	AquaAroma Crema
450 600 1200	1200	1200	50 300 500 1100	100 250		
3,680- 10,800 l	12,000 l	5,000 l	Capacity varies by situ- ation	100 - 250 l or 6 months	81-242	80 - 220 I
horizontal and vertical	horizontal and vertical	horizontal and vertical	vertical	horizontal and vertical		
			•	•	•	
				•	•	
•						
•						
		•				
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 bypass						
Capacity ¹ with a carbonate hardness of 10 °dH Coffee/espresso/vending machines (bypass setting 40%)	960 I	2,408 l	4,000 I	6,800 I	11,500 l	
Filter head PURITY C 30% with fixed by	oass					
Capacity ¹ with a carbonate hardness of 10°dH	831 l	2,086 I	3,464 l	5,889 I	9,960 I	
Filter head PURITY C 0% with fixed bypass						
Capacity ¹ with a carbonate hardness of 10°dH	600 I	1,505 l	2,500 I	4,250 I	7,188 I	
Comparable capacity according to DIN 1 indicator to facilitate comparison of diffunder extreme conditions. Normally the than the comparable capacity and may very some comparable capacity and may very some comparable capacity.	erent filters usable capa	. The compa	rable capac tical operat	ity is deteri ion is clearl	mined y higher	
Comparable capacity	435 I	1,278 l	2,066 I	4,125 l	8,670 I	
Max. operating pressure			8.6 bar			
Water intake temperature			4-30°C			
Flow rate with 1 bar pressure loss	160 l/h	145 l/h	140	I/h	150 l/h	
Nominal flow		60 l/h		100) I/h	
Pressure loss at nominal flow		0.25 bar		0.5	bar	
Dimensions (W/D/H) with filter head	119/108/ 268 mm	117/104/ 419 mm	125/119/ 466 mm	144/144/ 557 mm	184/184/ 557 mm	
Weight (dry/wet)	1.0/1.6 kg	1.8/2.8 kg	2.8/4.2 kg	4.6/6.9 kg	7.7/12.5 kg	
Connections (input/output)	G 3/8" or John Guest* 8 mm					

horizontal and vertical use after inhouse softening units possible

Operating position

Operation

You can find further bypass and capacity information on pages 36-43.

¹ 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 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	C300	C500	C1100	
Technology		Softe	ening		
Capacity ¹ with a total hard- ness of 10 °dH and 0% bypass ²	1,100 l	1,800 l	3,414	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	140 l/h	150 l/h	
Nominal flow	60 l/h 100 l/h			l/h	
Pressure loss at nominal flow	0.25	5 bar	0.5	bar	
Dimensions (W/D/H) Filter head with filter cartridge	117/104/419 mm	125/119/466 mm	144/144/557 mm	184/184/557 mm	
Weight (dry/wet)	1.8/2.8 kg	2.8/4.2 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				

¹ 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 44.



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

^{*} Not available in Switzerland

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.















PURITY C Steam	C500 C1100			
Technology	Decarbonisation			
Capacity ¹ 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°dI			
Maks. ciśnienie robocze	2 bar to max. 8.6 bar			
Water intake temperature	4 - 3	80°C		
Flow with 1 bar pressure loss	300)l/h		
Nominal flow	100)l/h		
Pressure loss at nominal flow	0.1 bar	0.2 bar		
Dimensions (W/D/H) with filter head	144/144/557mm 184/184/55			
Weight (dry/wet)	4.6/6.9 kg 7.7/12.5 kg			
Water inlet and outlet connections	G 3/8"			
Operating position	horizontal a	and vertical		
Operation	use after inhouse softening units possible			

¹ 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 45.





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 ¹	15,000 l
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)	0.8/1.7 kg
Connections (input/output)	G 3/8" or John Guest* 8 mm
Operating position	horizontal and vertical

¹ 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 μ m in accordance with NSF standard 42, as well as any contamination caused by the installation.

















PURITY C1000 AC	C1000
Technology	Activated carbon filtration
Capacity ¹	10,000 l
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

¹ 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	
Capacity¹ with a carbonate hardness of 10°dH Coffee/espresso/vending machines (bypass setting 40%)	4,217	7,207	13,187 l

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	2,240 4,420 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	120 l/h			
Pressure loss at nominal flow	0.12 bar	0.36 bar	0.32 bar		
Dimensions (height/width)	408/249 mm	520/249 mm	550/288 mm		
Weight (dry/wet)	10/12 kg	g 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				

¹ 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 46.



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 ¹ with a carbonate hardness of 10°dH (bypass position 1)	3,680 l	5,771 l	10,800 l	

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 l	4,734 l	9,521 l	
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			
Nominal flow	120 l/h			
Pressure loss at nominal flow		0.36 bar		
Dimensions (height/width)	408/249 mm 520/249 mm 550/288			
Weight (dry/wet)	10/12 kg 12/15 kg 18/24 kg			
Connections (input/output)		G 1" G 3/4"		
Operating position	ho	rizontal and verti	cal	
Operation	use after inhouse softening units possible			

¹ 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 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 ¹ 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

¹ 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 48.



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 ¹ 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

¹ 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.



PROGUARD Coffee

BRITA PROGUARD Coffee is a patented multi-cartridge filtration system designed to ensure delicious coffee, even in regions with challenging water compositions.

At its heart is a reverse osmosis (RO) membrane which provides robust protection against corrosion by effectively removing substances such as chlorides and sulphates.

In addition, pre-filtration and adjustable mineralisation technologies provide the right composition for reliably excellent taste. A choice of up to three mineralisation levels with the BRITA TasteSystem allows you to tailor water to your specific needs and preferences.

















BRITA PROGUARD Coffee System	
Technology	Reverse Osmosis, mineralisation
Capacity	Capacity varies by situation. Corresponding BRITA Professional Filter Service App helps to determine the right pre-filter and settings, and calculates the lifetime of cartridges.
Max. operating pressure	3 – 8.6 bar Below 3 bar, the installation of an electric booster pump is required.
Water intake temperature	4 - 30°C
Dimensions (width/depth/height)	370 mm / 560 mm / 620 mm
Weight (dry/wet)	25 kg BRITA PROGUARD Coffee, without cartridg- es, empty tank / 45 kg BRITA PROGUARD Coffee (wet), with wet cartridges, fully filled tank
Minimum filtrate supply/h	10 l/h at 3 bar mains pressure
Storage tank volume	~6 litres
Water conversion factor	45%
Connections (inlet/outlet)	Inlet: G3/4" / Outlet: G3/8"
Operating position	vertical



BRITA Professional Filter Service App

The new Filter Service App is your ideal assistant. This unique, comprehensive tool helps determine the right type and size of filter for your precise needs. It provides detailed installation guidance for service engineers, calculates when cartridges will need replacing - and has a wealth of other, innovative capabilities.

Download for free on App Store





Or visit https://professional.brita.net/app

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 I/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 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

Typical 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	
Display unit (L/W/H) 62/62/22 mm	Sensor (L/W/H) 80/50/26 mm
Flow range	10 - 100 l/h
Flow deviation	± max. 5%
Operating pressure	max. 8.6 bar
Pressure loss with flow of 100 l/h	< 0.3 bar
Water intake temperature	4 - 30 °C
Ambient temperature operation/storage/transport	-
Battery	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	G3/8" Union nut
Outlet connection	G 3/8"



FlowMeter 100-700	
Display unit (L/W/H) 62/62/22 mm	Sensor (L/W/H) 97/50/33 mm
Flow range	100 - 700 l/h
Flow deviation	± max. 5%
Operating pressure	max. 8.6 bar
Pressure loss with flow of 700 l/h	< 1.1 bar
Water intake temperature	4-30°C
Ambient temperature operation/storage/transport	0-60°C
Battery	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 O-ring seal
Outlet connection	G 3/4" Union nut

BYPASS AND CAPACITY TABLES

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

Coffee/espresso machines and vending machines

Carbonate	Recommen-	PURITY C50 Quell ST			
hardness	ded bypass	Capacity	Cup	Cup	Cup
in °dH	setting in %	in litres	130 ml	150 ml	180 ml
4	70	1,900	14,615	12,667	10,556
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
35	20	210	1,615	1,400	1,167

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

Coffee/espresso machines and vending machines

ded bypass setting in %	Capacity			
		Cup	Cup	Cup
	in litres	130 ml	150 ml	180 ml
70	4,766	36,660	31,772	26,477
				26,477
			· ·	26,477
				25,382
		· ·	· · · · · · · · · · · · · · · · · · ·	19,858
			· · · · · · · · · · · · · · · · · · ·	17,651
				13,378
			· · · · · · · · · · · · · · · · · · ·	12,162
				9,655
			· · · · · · · · · · · · · · · · · · ·	8,912
			· · · · · · · · · · · · · · · · · · ·	8,276
30	1,390	10,695	9,269	7,724
30	1,303	10,026	8,690	7,241
30	1,227	9,437	8,178	6,815
30	1,159	8,912	7,724	6,437
20	970	7,464	6,469	5,391
20	922	7,091	6,145	5,121
20	878	6,753	5,853	4,877
20	838	6,446	5,587	4,656
20	802	6,166	5,344	4,453
20	768	5,909	5,121	4,268
20	737	5,673	4,916	4,097
20	709	5,455	4,727	3,939
20	683	5,252	4,552	3,793
20	658	5,065	4,390	3,658
20	636	4,890	4,238	3,532
20	615	4,727	4,097	3,414
20	595	4,575	3,965	3,304
20	576	4,432	3,841	3,201
20	559			3,104
20	542			3,012
				2,926
	70 70 60 50 50 40 40 40 30 30 30 30 30 20 20 20 20 20 20 20 20 20 20 20 20 20	70 4,766 70 4,766 70 4,766 70 4,766 60 4,569 50 3,574 50 3,177 40 2,408 40 2,189 30 1,738 30 1,604 30 1,390 30 1,390 30 1,390 30 1,159 20 970 20 922 20 878 20 838 20 802 20 768 20 737 20 709 20 683 20 658 20 636 20 615 20 576 20 576	70 4,766 36,660 70 4,766 36,660 60 4,569 35,144 50 3,574 27,495 50 3,177 24,440 40 2,408 18,523 40 2,189 16,839 30 1,738 13,369 30 1,604 12,340 30 1,390 10,695 30 1,390 10,695 30 1,303 10,026 30 1,159 8,912 20 970 7,464 20 922 7,091 20 878 6,753 20 838 6,446 20 802 6,166 20 768 5,909 20 737 5,673 20 683 5,252 20 683 5,252 20 636 4,890 20 636 4,890	70 4,766 36,660 31,772 70 4,766 36,660 31,772 60 4,569 35,144 30,458 50 3,574 27,495 23,829 50 3,177 24,440 21,181 40 2,408 18,523 16,053 40 2,189 16,839 14,594 30 1,738 13,369 11,586 30 1,604 12,340 10,695 30 1,490 11,459 9,931 30 1,390 10,695 9,269 30 1,303 10,026 8,690 30 1,159 8,912 7,724 20 970 7,464 6,469 20 922 7,091 6,145 20 878 6,753 5,853 20 878 6,753 5,853 20 802 6,166 5,344 20 768 5,909 5,12













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

Coffee/espresso machines and vending machines

Carbonate	Carbonate Recommen- PURITY C300 Quell ST							
hardness	Recommen-			-				
	ded bypass	Capacity	Cup	Cup	Cup			
in °dH	setting in %	in litres	130 ml	150 ml	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			
35	20	875	6,731	5,833	4,861			













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

Coffee/espresso machines and vending machines

Carbonate	Recommen-		PURITY C5	00 Quell ST				
hardness	ded bypass	Capacity	Cup	Cup	Cup			
in °dH	setting 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			
35	20	1,488	11,442	9,917	8,264			











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

Coffee/espresso machines and vending machines

Carbonate	Recommen-		PURITY C11	.00 Quell ST	
hardness	ded bypass	Capacity	Cup	Cup	Cup
in °dH	setting 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
35	20	2,516	19,351	16,771	13,976









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

Combi ste	Combi steamers/conventional ovens							
Car-		PURITY C50	PURITY C150	PURITY C300	PURITY C500	PURITY C1100		
bonate	Recommend-	Quell ST	Quell ST	Quell ST	Quell ST	Quell ST		
hardness in °dH	ed bypass setting in %		C	Capacity in litre	s			
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		

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.

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

Combi steamers/conventional ovens

combi steamer											
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	1,000	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						













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

Coffee/espresso machines and vending machines

	1				T.				
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 r	machines							
Total hardness	Recommended bypass setting	C150	C300	C500	C1100			
iii dii	in %	Capacity in litres						
4	0	1,833	3,000	5,690	10,000			
5	0	1,833	3,000	5,690	10,000			
6	0	1,833	3,000	5,690	10,000			
7	0	1,571	2,571	4,877	8,571			
8	0	1,375	2,250	4,268	7,500			
9	0	1,222	2,000	3,793	6,667			
10	0	1,100	1,800	3,414	6,000			
11	0	1,000	1,636	3,104	5,455			
12	0	917	1,500	2,845	5,000			
13	0	846	1,385	2,626	4,615			
14	0	786	1,286	2,439	4,286			
15	0	733	1,200	2,276	4,000			
16	0	688	1,125	2,134	3,750			
17	0	647	1,059	2,008	3,529			
18	0	611	1,000	1,897	3,333			
19	0	579	947	1,797	3,158			
20	0	550	900	1,707	3,000			
21	0	524	857	1,626	2,857			
22	0	500	818	1,552	2,727			
23	0	478	783	1,484	2,609			
24	0	458	750	1,423	2,500			
25	0	440	720	1,366	2,400			
26	0	423	692	1,313	2,308			
27	0	407	667	1,264	2,222			
28	0	393	643	1,219	2,143			
29	0	379	621	1,177	2,069			
30	0	367	600	1,138	2,000			
31	0	355	581	1,101	1,935			
32	0	344	563	1,067	1,875			
33	0	333	545	1,035	1,818			
34	0	324	529	1,004	1,765			
35	0	314	514	975	1,714			











PURITY C Steam

Combi steam	ers/convention	nal ovens							
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)

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 Quell ST

Coffee/espresso machines and vending machines

Carbonate	Recommended	PURITY 450	PURITY 600	PURITY 1200			
hardness	bypass setting	Quell ST	Quell ST	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			













PURITY Finest

Coffee/espresso machines

*				
Total hardness	Recommended	PURITY 600 Finest	PURITY 1200 Finest	
in °dH	bypass setting in %	Capacity in litres		
4	0	7,333	13,583	
5	0	7,333	13,583	
6	0	7,333	13,583	
7	0	6,286	11,643	
8	0	5,500	10,188	
9	0	4,889	9,056	
10	0	4,400	8,150	
11	0	4,000	7,409	
12	0	3,667	6,792	
13	0	3,385	6,269	
14	0	3,143	5,821	
15	0	2,933	5,433	
16	0	2,750	5,094	
17	0	2,588	4,794	
18	0	2,444	4,528	
19	0	2,316	4,289	
20	0	2,200	4,075	
21	0	2,095	3,881	
22	0	2,000	3,705	
23	0	1,913	3,543	
24	0	1,833	3,396	
25	0	1,760	3,260	
26	0	1,692	3,135	
27	0	1,630	3,019	
28	0	1,571	2,911	
29	0	1,517	2,810	
30	0	1,467	2,717	
31	0	1,419	2,629	
32	0	1,375	2,547	
33	0	1,333	2,470	
34	0	1,294	2,397	
35	0	1,257	2,329	
	1			











PURITY Steam

Combi steamers/conventional ovens									
	PURI	PURITY 450 Steam PURITY 600 Steam PURITY 1200 Steam						Steam	
Carbonate hardness				Cap	acity in li	tres			
in °dH		Bypass position							
	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

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 1200 Clean

Dishwashers						
	PURITY 1200 Clean					
Carbonate hardness in °dH	Bypass setting 0%	Bypass setting 10%				
	Capacity 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

Dishwashers						
	PURITY 1200 Clean Extra					
Total hardness in °dH	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.

KTW

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France

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



Great Britain and Northern Ireland
Compliance with British Standard 6920 for
materials in contact with drinking water.



Italy

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



Russia and CIS countries Eurasian Customs Union conformity Russia/Belarus/Kazakhstan.



National Institute of Hygiene in Poland certification for products coming into contact with safe drinking water.



Norway

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