



THROUGHOUT YOUR HOME. THROUGHOUT YOUR LIFE.



## MICROBIOLOGICAL

REDUCES PFAS, VIRUSES, CYSTS, VOC,  
PHARMACEUTICALS, LEAD & BACTERIA

Unmatched Filtration | Superior Performance | EPA P231 Certified | Enhanced Taste and Clarity  
Improved Health Potential | Remove PFAS ("forever chemicals") and a variety of pharmaceutical compounds  
Removes Lead & VOC's | Removes Viruses, Cysts & Bacteria | Encourages Healthy Hydration  
Reduced Reliance on Bottled Water | Cleaner Cooking and Food Preparation | Enhanced Taste of Food | Purer Ice Cubes



# MICROBIOLOGICAL

Introducing the Microbiological Purifier: Your Ultimate Water Defense  
**Upgrade Your Water Quality Today**

Experience the Power of Pure Water:

## Unmatched Filtration

Our advanced 1-stage filter is a technological marvel, designed to eliminate a wide range of contaminants, including PFAS, Viruses, Cysts, VOCs, Pharmaceuticals, Lead, and Bacteria. It's a groundbreaking purifier for your drinking & cooking water.

## EPA P231 Certified

Backed by rigorous testing and certification, our purifier provides unparalleled protection against harmful microorganisms. The EPA P231 certification is a testament to our commitment to delivering the highest quality water filtration solutions.

## Superior Performance

Enjoy a high flow rate without compromising filtration efficiency. Our system delivers clean, refreshing water while removing even the most stubborn contaminants, ensuring that you and your family have access to pure, safer drinking & cooking water always.

## Easy Installation and Maintenance

Designed for hassle-free use, our purifier is simple to install and maintain. With easy filter changes and regular flushing, you can enjoy clean water with minimal effort. Our intuitive design makes it easy for anyone to use, regardless of their technical expertise.

## Environmental Friendly

Our landfill-safe filtration media ensures a sustainable and eco-friendly solution for your home. By choosing our purifier, you're not only protecting your health but also contributing to a cleaner planet.

## Trusted Quality

This system is manufactured in an IAPMO certified facility and certified by IAPMO R&T to meet NSF/ANSI Standard 42, 53, 401, P231, P473 & P477 giving you the assurance of a safe and reliable product for removing a wide range of contaminants, including PFAS, Viruses, Cysts, VOCs, Pharmaceuticals, Lead, and Bacteria in your drinking and cooking water.



Protect Your Family's Health and Well-being:

## Eliminate Harmful Microbes

Our purifier removes 99.999% of Viruses, Cysts, and Bacteria, safeguarding your family from waterborne illnesses. This is especially important for young children, the elderly, and individuals with weakened immune systems.

## Reduce Heavy Metals

Heavy metals like Lead, VOCs, Pharmaceuticals, and PFOA/PFOS can pose serious health risks. Our purifier effectively removes these contaminants, ensuring that your drinking & cooking water is safer and purer.

## Experience the Difference

Taste the purity and freshness of water that's free from contaminants. Our purifier delivers noticeably cleaner and better-tasting water, enhancing your overall drinking experience.



**Invest in Your Family's Health.**  
**Contact us for a consultation and start**  
**experiencing the benefits of clean water.**

# Brita PRO NSF Performance Data

Brita PRO products are tested and verified to NSF/ANSI standards. The standard(s) tested and certified for each product is identified on all performance data sheets and manuals. Test data certified by IAPMO R&T.

## NSF/ANSI 42 - Aesthetic Effects

| Contaminant         | Percent Reduction | Influent challenge concentration (mg/L unless specified) | Maximum permissible product water concentration (mg/L unless specified) |
|---------------------|-------------------|--|---|
| CHLORAMINE          | >97.5%            | 3.0 +/- 10%  | 0.5   |
| CHLORINE            | >97.5%            | 2.0 ± 10%  | ≥ 50%   |
| Particulate Class I | 99.8%             | min. 10,000 particles/mL                                 | ≥ 85%   |

## NSF/ANSI 53 - Health Effects

| Contaminant                            | Percent Reduction | Influent challenge concentration (mg/L unless specified) | Maximum permissible product water concentration (mg/L unless specified) |
|--|-------------------|--|---|
| ALACHLOR                               | >98%              | 0.050  | 0.001   |
| ARSENIC (pH 6.5)                       | >97.9%            | 0.050 ± 10%  | 0.010   |
| ARSENIC (pH 8.5)                       | 97.6%             | 0.050 ± 10%  | 0.010   |
| ASBESTOS                               | >99%              | 10 <sup>7</sup> to 10 <sup>8</sup> fibers/L              | 99%   |
| ATRAZINE                               | >97%              | 0.100  | 0.003   |
| BENZENE                                | >99%              | 0.081  | 0.001   |
| BROMODICHLOROMETHANE (TTHM)            | >99.8%            | 0.300  | 0.015   |
| BROMOFORM (TTHM)                       | >99.8%            | 0.300  | 0.015   |
| CARBOFURAN (Furadan)                   | >99%              | 0.19   | 0.001   |
| CARBON TETRACHLORIDE                   | 98%               | 0.078  | 0.0018  |
| CHLORDANE                              | >99.5%            | 0.040 ± 10%  | 0.002   |
| CHLOROBENZENE (Monochlorobenzene)      | >99%              | 0.077  | 0.001   |
| CHLOROPICRIN                           | 99%               | 0.015  | 0.0002  |
| CHLOROFORM (TTHM) (surrogate chemical) | >99.8%            | 0.300  | 0.015   |
| Cryptosporidium (CYST)                 | 99.95%            | minimum 50,000/L   | 99.95% reduction requirement  |
| CYST                                   | 99.99%            | min. 50,000/L  | 99.95%  |
| 2, 4-D                                 | 98%               | 0.110  | 0.0017  |
| DBCP (see Dibromochloropropane)        | >99%              | 0.052  | 0.00002   |
| 1,2-DCA (see 1,2-DICHLOROETHANE)       | 95%               | 0.088  | 0.0048  |
| 1,1-DCE (see 1,1-DICHLOROETHYLENE)     | >99%              | 0.083  | 0.001   |

| Contaminant                                     | Percent Reduction | Influent challenge concentration (mg/L unless specified) | Maximum permissible product water concentration (mg/L unless specified) |
|---|-------------------|--|---|
| DIBROMOCHLOROMETHANE                            | >99.8%            | 0.300  | 0.015   |
| DIBROMOCHLOROPROPANE (DBCP)                     | >99%              | 0.052  | 0.00002   |
| o-DICHLOROBENZENE (1,2 Dichlorobenzene)         | >99%              | 0.080  | 0.001   |
| p-DICHLOROBENZENE (para-Dichlorobenzene)        | >98%              | 0.040  | 0.001   |
| 1,2-DICHLOROETHANE (1,2-DCA)                    | 95%               | 0.088  | 0.0048  |
| 1,1-DICHLOROETHYLENE (1,1-DCE)                  | >99%              | 0.083  | 0.001   |
| CIS-1,2-DICHLOROETHYLENE                        | >99%              | 0.170  | 0.0005  |
| TRANS-1,2- DICHLOROETHYLENE                     | >99%              | 0.086  | 0.001   |
| 1,2-DICHLOROPROPANE                             | >99%              | 0.080  | 0.001   |
| CIS-1,3- DICHLOROPROPYLENE                      | >99%              | 0.079  | 0.001   |
| DINOSEB   | 99%               | 0.170  | 0.0002  |
| EDB (see ETHYLENE DIBROMIDE)                    | >99%              | 0.044  | 0.00002   |
| ENDRIN  | 99%               | 0.053  | 0.00059   |
| Entamoeba (see CYSTS)                           | 99.95%            | minimum 50,000/L   | 99.95% reduction requirement  |
| ETHYLBENZENE                                    | >99%              | 0.088  | 0.001   |
| ETHYLENE DIBROMIDE (EDB)                        | >99%              | 0.044  | 0.00002   |
| Furadan (see CARBOFURAN)                        | >99%              | 0.19   | 0.001   |
| Giardia Lamblia (see CYST)                      | >99.95%           | minimum 50,000/L   | 99.95% reduction requirement  |
| HALOACETONITRILES (HAN)                         |                   |  |   |
| BROMOCHLOROACETONITRILE                         | 98%               | 0.022  | 0.0005  |
| DIBROMOACETONITRILE                             | 98%               | 0.024  | 0.0006  |
| DICHLOROACETONITRILE                            | 98%               | 0.0096   | 0.0002  |
| TRICHLOROACETONITRILE                           | 98%               | 0.015  | 0.0003  |
| HALOKETONES (HK):                               |                   |  |   |
| 1,1-DICHLORO-2-PROPANONE                        | 99%               | 0.0072   | 0.0001  |
| 1,1,1-TRICHLORO-2-PROPANONE                     | 96%               | 0.0082   | 0.0003  |
| HEPTACHLOR                                      | >99%              | 0.25   | 0.00001   |
| HEPTACHLOR EPOXIDE                              | 98%               | 0.0107   | 0.0002  |
| HEXACHLOROBUTADIENE                             | >98%              | 0.044  | 0.001   |
| HEXACHLOROCYCLOPENTADIENE                       | >99%              | 0.060  | 0.000002  |
| LEAD (pH 6.5)                                   | >99.3%            | 0.15 ± 10%   | 0.010   |
| LEAD (pH 8.5)                                   | >99.3%            | 0.15 ± 10%   | 0.010   |
| LINDANE   | >99%              | 0.055  | 0.00001   |
| MERCURY (pH 6.5)                                | >96.6%            | 0.006 ± 10%  | 0.002   |
| MERCURY (pH 8.5)                                | >96.7%            | 0.006 ± 10%  | 0.002   |
| METHOXYCHLOR                                    | >99%              | 0.050  | 0.0001  |
| Methylbenzene (see TOLUENE)                     | >99%              | 0.078  | 0.001   |
| Monochlorobenzene (see CHLOROBENZENE)           | >99%              | 0.077  | 0.001   |
| MTBE (methyl tert-butyl ether)                  | 97%               | 0.015 ± 20%  | 0.005   |
| POLYCHLORINATED BIPHENYLS (PCBs , Aroclor 1260) | >99.9%            | 0.01 +/- 10%   | 0.0005  |
| PCB   | >97%              | 0.01 ± 10%   | 0.0005  |
| PCE (see TETRACHLOROETHYLENE)                   | >99%              | 0.081  | 0.001   |
| PENTACHLOROPHENOL                               | >99%              | 0.096  | 0.001   |
| Perchlorobutadiene (see HEXACHLOROBUTADIENE)    | >98%              | 0.044  | 0.001   |
| Propylene Dichloride (see 1,2 -DICHLOROPROPANE) | >99%              | 0.080  | 0.001   |
| RADON   | 95%               | 4000 ± 1000 pCi/L  | 300 pCi/L   |
| SIMAZINE  | >97%              | 0.120  | 0.004   |
| Silvex (see 2,4,5-TP)                           | 99%               | 0.270  | 0.0016  |

| Contaminant  | Percent Reduction | Influent challenge concentration (mg/L unless specified) | Maximum permissible product water concentration (mg/L unless specified) |
|--|-------------------|--|---|
| STYRENE (Vinylbenzene)   | >99%              | 0.150  | 0.0005  |
| 1,1,1-TCA (see 1,1,1 - TRICHLOROETHANE)  | 95%               | 0.084  | 0.0046  |
| TCE (see TRICHLOROETHYLENE)  | >99%              | 0.180  | 0.0010  |
| 1,1,2,2- TETRACHLOROETHANE   | >99%              | 0.081  | 0.001   |
| TETRACHLOROETHYLENE  | >99%              | 0.081  | 0.001   |
| TOLUENE (Methylbenzene)  | >99%              | 0.078  | 0.001   |
| TOXAPHENE  | >95%              | 0.015 ± 10%  | 0.003   |
| Toxoplasma (see CYSTS)   | 99.95%            | minimum 50,000/L   | 99.95% reduction requirement  |
| 2,4,5-TP (Silvex)  | 99%               | 0.270  | 0.0016  |
| TRIBROMOACETIC ACID  | >99%              | 0.042  | 0.001   |
| 1,2,4 TRICHLOROBENZENE (Unsymtrichlorobenzene)   | >99%              | 0.160  | 0.0005  |
| 1,1,1-TRICHLOROETHANE (1,1,1-TCA)  | 95%               | 0.084  | 0.0046  |
| 1,1,2-TRICHLOROETHANE  | >99%              | 0.150  | 0.0005  |
| TRICHLOROETHYLENE (TCE)  | >99%              | 0.180  | 0.0010  |
| TRIHALOMETHANES (TTHM) (Chloroform; Bromoform; Bromodichloromethane; Dibromochloromethane) | >99.8%            | 0.300  | 0.015   |
| TURBIDITY  | 99.0%             | 11 ± 1 NTU   | 0.5 NTU   |
| Unsym-Trichlorobenzene   | >99%              | 0.160  | 0.0005  |
| Vinylbenzene (see STYRENE)   | >99%              | 0.150  | 0.0005  |
| XYLENES (TOTAL)  | >99%              | 0.070  | 0.001   |

## Standard 401- Emerging Contaminants

| Contaminant            | Percent Reduction | Influent challenge concentration (mg/L unless specified) | Maximum permissible product water concentration (mg/L unless specified) |
|------------------------|-------------------|--|---|
| Group I                |                   |  |   |
| Atenolol               | >96.4%            | 200 ± 20%  | 0.00003   |
| Carbamazepine          | >98.5%            | 1400 ± 20%   | 0.0002  |
| DEET                   | >98.6%            | 1401 ± 20%   | 0.0002  |
| Linuron                | >96.5%            | 140 ± 20%  | 0.00002   |
| Meprobamate            | >95.3%            | 400 ± 20%  | 0.00006   |
| Metolachlor            | >98.7%            | 1400 ± 20%   | 0.0002  |
| Trimethoprim           | >96.8%            | 140 ± 20%  | 0.00002   |
| Group II               |                   |  |   |
| TCEP (Group 2)         | >98.0%            | 5000 ± 20%   | 0.0007  |
| TCPP (Group 2)         | >97.9%            | 5000 ± 20%   | 0.0007  |
| Group III              |                   |  |   |
| Bisphenol A (Group 3)  | >99.0%            | 2000 ± 20%   | 0.0003  |
| Estrone (Group 3)      | >96.6%            | 140 ± 20%  | 0.00002   |
| Ibuprofen (Group3)     | >95.1%            | 400 ± 20%  | 0.00006   |
| Naproxen (Group 3)     | >96.4%            | 140 ± 20%  | 0.00002   |
| Nonyl phenol (Group 3) | >95.6%            | 1400 ± 20%   | 0.0002  |
| Phenytoin (Group 3)    | >95.4%            | 200 ± 20%  | 0.00003   |

## NSF/ANSI Protocol P231 - Viruses & Bacteria

| Contaminant                          | Percent Reduction | Influent challenge concentration (mg/L unless specified) | Maximum permissible product water concentration (mg/L unless specified) |
|--------------------------------------|-------------------|--|---|
| Bacteria, R. Terringena (ATCC-33257) | ≥ 99.9999%        | 2.8 x 10 <sup>7</sup> /100 mL                            |   |
| Virus, MS2 (ATCC-15597-B1)           | ≥ 99.99%          | 4.3 x 10 <sup>4</sup> /mL                                |   |

## NSF Protocol P473 - PFOA/PFOS

| Contaminant | Percent Reduction | Influent challenge concentration (mg/L unless specified) | Maximum permissible product water concentration (mg/L unless specified) |
|-------------|-------------------|--|---|
| PFOA/PFOS   | >99.5%            | 0.0015 ± 10%***  | 0.00007   |

## NSF Protocol P477 - Microcystin

| Contaminant | Percent Reduction | Influent challenge concentration (mg/L unless specified) | Maximum permissible product water concentration (mg/L unless specified) |
|-------------|-------------------|--|---|
| Microcystin | 99.5%             | 0.004 ± 10%  | 0.0003  |