

Dimensions & Weight

Overall length	240 mm
Overall diameter	Ø88 mm
Dry weight system	510 grams

Connection

To mains 3/8" BSP

Storage & Handling

- Keep dry during storage
- Protect against freezing after first use
- Handle with care; do not expose to shocks
- Disposable product; discard as regular waste

Product name

WaterPurifier⁺

Productcode

24.2.101

Packaging unit

24 pcs./box

Filterhead

Sold separately under productcode 24.2.901GGG

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Technology

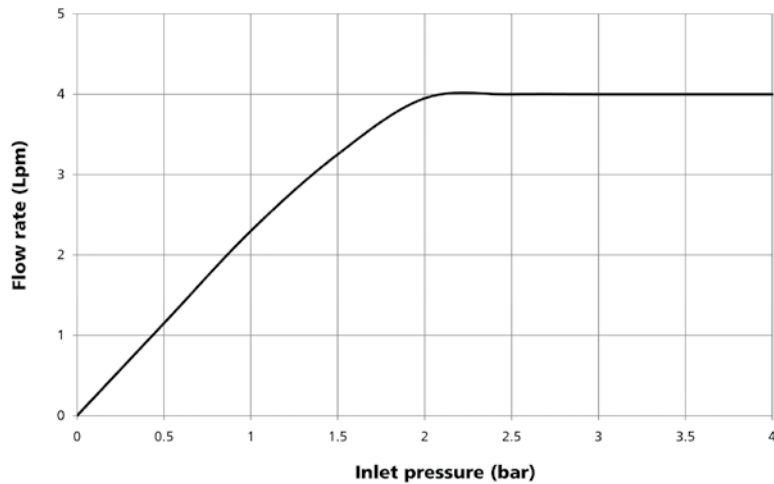
Capillary ultrafiltration membranes
Granular activated carbon (GAC)

Conditions of use

Max. operating pressure 6 bar
Operating temperature 0 – 40 °C
Replace at least every 6 months (recommended)
Flush 5 liters before first use

Performance¹

Rated capacity 3,800 L (1,000 G)
Rated service flow 4 Lpm (1 Gpm) (flow restricted)
Recommended service life 6 months



Graph: Typical water flow rate - pressure drop correlation for the WaterPurifier⁺

Claims:

Performance Tested and Certified in WQA Gold Seal program:

Biological retention ²	Viruses	> log 4 (MS2 phages)
	Bacteria	> log 7 (Klebsiella T.)

This system has been tested according to NSF/ANSI 42/53 for the reduction of the substances below. The concentration of the indicated substances in water entering the system was reduced to a concentration less than equal to the permissible limit for water leaving the system, as specified in NSF/ANSI 42/53.

Substance	Influent Challenge concentration	Reduction requirement	Overall reduction
Chlorine	2.0 mg/L ± 10%	≥ 50%	> 83%
Cyst	Minimum 50,000/L	99.95%	> 99.99%

Not Performance Tested or Certified by NSF or WQA:

Chemical reduction ³	Herbicides & pesticides	> 82% (Atrazine & 2.4 D)
	Medicine residues	> 94% (Ethinylestradiol)

¹ Product performance is dependent on incoming water conditions

² Tested by BioVir Laboratories, CA, USA

³ Based on Manufacturer Internal testing at 2 Lpm for 3,800 L

While testing was under standard laboratory conditions, actual performance may vary

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This system has been tested and certified by WQA to USEPA Microbiological protocol and NSF P231 for the reduction of bacteria and virus.



System tested and certified by NSF International against NSF/ANSI Standard 42 for the reduction of Chlorine Taste & Odor and Standard 53 for the reduction of cyst.