

Dimensions & Weight

Overall length	240 mm
Overall diameter	Ø88 mm
Dry weight system	500 grams

Connection

To mains	3/8" BSP
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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

Productcode

WaterFilter ⁺	24.2.201
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Packaging unit

24 pcs./box

Filterhead

Sold separately under productcode 24.2.901

Technology

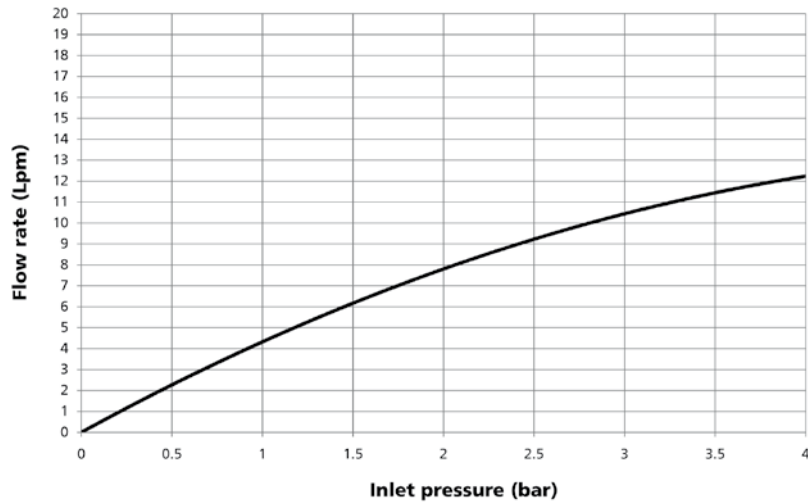
Capillary microfiltration membranes
Granular activated carbon (GAC)

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	3.8 Lpm (1 Gpm)
Recommended service life	6 months



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

Claims:

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:

Biological retention ²	Bacteria	> 99.9999% (Klebsiella T.)
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 Vitens Laboratory, The Netherlands

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

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

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.

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