

PF100 Water Filter

The **PF100** improves the quality and taste of your drinking water in an eco-friendly way. The water filter also saves you money and keeps you green.

- NSF Certified components
- Compact design
- Simple installation
- Filter housing is reusable and filters are easy and economical to replace
- Low waste – only the filter cartridge inside is replaced
- Standard 2" clip bracket mount
- High capacity filter options, all with low pressure drop
- Upgrade from standard disposable in-line filters



Specifications:

- Flow rate – Min. 0.5 gpm
- Flow rate – Max 1.0 gpm
- Cold water use only
- Pressure 10 – 125 psi
- Made from talc-filled polypropylene
- 1/4" Push Fitting Connections

Housing Dimensions:

Maximum O.D.	69mm / 2.75 inches
Total Length	263mm / 10.35 inches
Sump I.D.	51.3mm / 2 inches



PF100 Water Filter

Additional filter options:

- **Agion® anti-microbial option:**

Agion branded antimicrobial technology makes products cleaner and longer lasting with silver, copper and zinc, which have been proven in use throughout history. Agion antimicrobial technology provides built-in protection by working 24/7 resisting the growth of microbes.

- **Scale-Protect option:**

Polyphosphate Crystals are an economic and reliable water treatment media for potable and industrial water. It reduces the hardness in water preventing further scale up. Because of its phosphate and silicate content, Polyphosphate granules also inhibit corrosion by forming a thin protective layer on metal surfaces to prolong the life of pipes. Siliphos water treatment will also slowly remove existing scale in old pipes if it consists of brown scale, i.e. Iron oxide.

Filter Cartridge Specifications:

Filter O.D. - 1.5 inches/38.1 mm

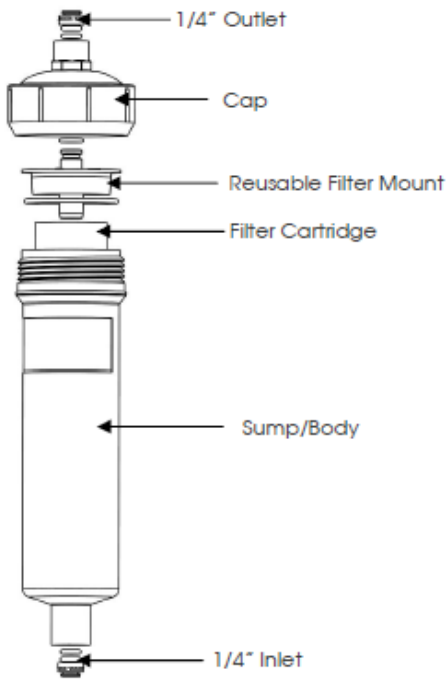
Filter I.D. - 0.5 inches/12.7 mm

Filter Length - 7.52 inches/191 mm

All with proprietary mount.



PF100 Water Filter



Our Eco-Philosophy:

- Only replace spent filter cartridges
- Maximise efficiency in the least amount of space
- Offer a broad choice of filter options
- Save you money
- Keep you green

	Filter Type	Micron	Max. Chlorine Reduction Capacity	Chlorine Reduction Percentage	Lead Reduction Capacity	Chloramine Reduction Capacity
CBC-200	Block	5 μ	4000 gallons @ 0.5 GPM	>97%	N/A	N/A
CYL-200	Block	0.5 μ	3000 gallons @ 0.5 GPM	>98%	1200 gallons @ 0.5 GPM	N/A
FD-200	Fiber	0.5 μ	6000 gallons @ 0.5 GPM	>98%	1000 gallons @ 0.5 GPM	N/A
AMB-200	Block	2 μ	2000 gallons @ 0.5 GPM	>99%	>99% Reduction for 1000 gallons @ 0.5 GPM	>99% Reduction for 1000 gallons @ 0.5 GPM
NF-200	Nano-Fiber	0.2 μ	2000 gallons @ 0.5 GPM	>97%	N/A	N/A
PP-200	Spun PP	10 μ	N/A	N/A	N/A	N/A
CER-200	Ceramic	0.5 μ	N/A	N/A	N/A	N/A

PF100 Water Filter



COMPONENT

The Drinking Waters range of Filters are tested in accordance with NSF / ANSI Standard 42 for Chlorine, Taste and Odor, and, where stated, NSF / ANSI Standard 53 for Cyst.

	Cyst Reduction	Anti-Microbial Option*	Scale-Protect Option*	Particulate Reduction Class I 0.5 ≥ 1st 25%	Pressure Drop @ 0.5 g.p.m.
CBC-200	NO	YES	YES	90.9%	2.77
CYL-200	99.5%	YES	YES	99.5%	3.1
FD-200	99.95%	INCLUDED	YES	99.95%	17
AMB-200	NO	INCLUDED	YES	95%	5
NF-200	>99%	INCLUDED	NO	95%	<1
PP-200	NO	NO	NO	No Data	<1
CER-200	>99.9999%	INCLUDED	YES	>99.9999%	>28

