

FC100

Whole House Filter



Water supplies often have high levels of sediment and particulates, such as rust, sand, silt, mud, loose scale etc. Sediment is aesthetically undesirable in water and can reduce the life of plumbing fixtures, appliances, pump seals and hot water tanks. Rainfresh FC100 whole house sediment filter reduces sediment giving you clean fresh water throughout the home.



FC100 can be used on any water source, well, lake, river or municipally treated, and is ideal for homes, cottage/cabins, farms, offices, boats or RV. It includes a filter cartridge that reduces sediment as small as 5 micron in size, 8 times smaller than what the eye can see.

Featuring full 3/4" threaded ports, the FC100 system can be installed on 3/4" or 1/2" copper or PEX pipe, after the water meter or pressure tank, depending on the water supply.

Manufactured in Canada using high quality BPA-free materials, Rainfresh FC100 has the following features

Easy Open Housings - Just grab by hand, turn and remove. *No tools required!*

Installation Notes:

Unit Width (Inch)	Unit Height (Inch)	Unit Depth (Inch)	Connections
4.75"	13"	4.75"	3/4" Female NPT

- Connector kit sold separately

Specifications:

- Water Temperature Range : 4°C to 37°C (39 to 100°F)
- Feed Water Pressure : 10 to 100 psi* (68.9 to 689 KPa; 0.68 – 6.89 bar)
- Max Flow Rate @ 60 psi – 7.5 US GPM (28.3 LPM)
- BPA-free materials

Replacement Cartridge: Model CF1 – 5 micron nominal (included)

Replacement Frequency: Once every 4 - 6 months** or when pressure drops by 10 psi across the filter.

* -If water pressure exceeds the rated pressure, a pressure regulator & water hammer arrestor must be installed before the filter housing. It is recommended that the pressure regulator be set at 75 psi or less. ** - Cartridge life is directly dependent on water conditions. High sediment levels or water use may cause more frequent replacement

5 year limited warranty



Tested & certified by CSA International to NSF/ANSI 61 and to CSA B483.1 for material and structural integrity requirements only



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