

Water Filter Housing

Model FC005

For Whole House or Undersink Use



Rainfresh FC005 is a versatile filter housing that can be used as a whole-house sediment filter or an undersink drinking water filter depending on the filter cartridge used (filter cartridge not included).

Installation choices

Installed with a sediment filter cartridge, the FC005 reduces dirt and rust particles from all tap water in the home, or install it under the sink with an activated carbon cartridge to reduce chlorine taste and odours from cold water.



Use as a whole house filter using any of the following cartridge models:

Cartridge Model	Micron Rating (Nominal)	Performance	Connector kit to hook up to 3/4" copper or PEX pipe (sold separately)
HP1	1	Ultrafine sediment, dirt rust	CK1P
CF1	5	Fine sediment, dirt, rust	
CF3	30	Coarse sediment, dirt, rust	
CF4	60	Extra coarse sediment, dirt, rust	
SW series	All	Sediment, dirt rust	

Use as an undersink filter using any of the following cartridge models:

Cartridge Model	Micron Rating (Nominal)	Performance	Connector kit to hook up to existing kitchen faucet (sold separately)
CF2	5	Chlorine, taste, odour	CK3
CA1	5	Chloramine, chlorine, taste & odour	

FEATURES

- Easy-open Housing – No Wrench Required !**

Unique easy-open filter housing that does not require the use of a filter wrench. Simply grab the sump and turn 1/8th clockwise to open the sump, without using any tools.

- Transparent Sump – See your filter working!**

The clear transparent sump allows you to see the filter condition without turning the water off.



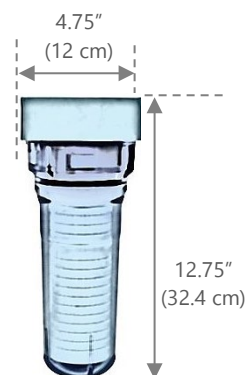
Pressure-relief button

Manual metal pressure relief button for easy venting for cartridge change



SPECIFICATIONS

MODEL	Unit Width	Unit Height	Unit Depth	Inlet / Outlet
FC005	4.75" (12 cm)	12.75" (32.4 cm)	4.75" (12 cm)	¾" FNPT



- Max Flow Rate @ 60 psi feed pressure : 7.5 US GPM (28.3 LPM)
- Feed Water Pressure : 10 to 100 psi* (68.9 to 689 kPa)
- Water Temperature Range : 4°C to 37°C (39 to 100°F)
- For use with (pipe material) : Copper, PEX or CPVC. Connector kit sold separately
- Mounting Bracket for whole house use : Part # 1504P (sold separately)
- Connector kit for whole house install : CK1P (installs on ¾" CTS copper or PEX) – sold separately
- Connector kit for undersink install : CK3 (installs on ½" CTS copper or PEX & connects to kitchen faucet) sold separately
- Head Seal : Part # 518P (included)

* - If water pressure exceeds the rated pressure, a pressure regulator & water hammer arrestor must be installed before the filter. It is recommended that the pressure regulator be set at 75 psi or less. **NOTE: Not for use in buildings over 4 storeys high.**

** - Cartridge life is directly dependent on water conditions. High sediment levels or water use may cause more frequent replacement



5 year limited warranty



Envirogard Products Limited

446 Major Mackenzie Drive East, Richmond Hill,
ON L4C 1J2, CANADA
Toll Free: 1-800-667-8072 ; **Tel:** (905) 884 9388 ;
Fax: (905) 884 3532 ; **E-Mail:** info@rainfresh.ca
Web: www.rainfresh.ca