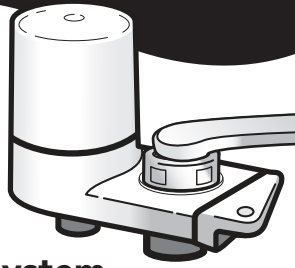


# Tap Filtration System F2 ESSENTIALS & F5 COMPLETE Instruction Manual



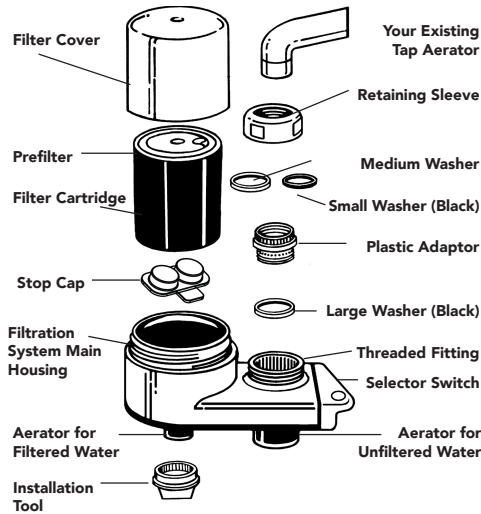
## IMPORTANT SAFEGUARDS

Read All Instructions Before Using And Advise All Users Of The Following:

- CAUTION: Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.
- Protect water filter unit from freezing and direct sunlight. Not intended for outdoor applications.

SAVE THESE INSTRUCTIONS

## FILTER ASSEMBLY



Use R2 replacement cartridge with F2 filter model.

Use R5 replacement cartridge with F5 filter model.

Form IS-F2F5-E, Revised 2013-05-06

## INSTALLATION

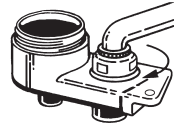
Check your state and local building codes for installation compliance before you install.

1. Remove your taps aerator and unscrew the "retaining sleeve" from the "filtration system main housing"

- If your tap has outside threads, place the small black washer inside of either the ADAPTER INTERNAL THREADS M22X1.25 or M22X1.0 as marked. Slide the retaining sleeve over the end of the tap as shown, then screw the adapter onto the tap using only the provided "installation tool" to tighten.

- If your tap has inside threads turn either the ADAPTER EXTERNAL THREADS METRIC M24X1.0 or M23X1.25 as marked so the threads are up and screw into the tap using only the provided "installation tool". The red washer may be required for some taps for better sealing or extra spacing.

- If adaptor does not fit your tap, consult with a hardware or plumbing supply store.



2. Insert the large black washer at the bottom of the filter system threaded fitting. Now position the filter system under the tap and thread the "retaining sleeve" onto the filter system, the adapter should press against the large black washer. Hand tighten the retaining sleeve do not use tools.

3. Remove the red stop-cap from the bottom of the filter and align holes in the replacement filter with the posts on the appliance and press down until firmly in place. Replace cover and hand tighten. Do not over tighten.

4. Turn selector switch to the vertical position. Run cold water through filter for two minutes to flush cartridge of carbon fines. Water may run black on first flush - this is normal for activated carbon filters.

## OPERATION

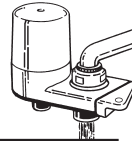
DO NOT FILTER HOT WATER. (Above 100°F, 38°C)

For filtered water, turn selector switch to vertical position.

For unfiltered water, turn selector switch to horizontal position. Use this unfiltered horizontal position for hot water.

Run water for three seconds before each use.

Replace filter cartridge after 3 months, 200 gallons or if you experience a reduction in water flow. Filter cartridge life is directly dependent on your local water conditions and frequency of use.



## CARE AND CLEANING

Clean product exterior with a damp cloth or mild soap.

Rinse filter cover and filter unit with a solution of one quart water plus one tablespoon household bleach.

Do not use cleaning fluids, harsh chemicals, abrasives or bug sprays on or near filter unit. These may scratch, dull or remove logos and markings from the system.

## GENERAL INSTALLATION, OPERATING AND MAINTENANCE REQUIREMENTS

This unit can be installed on most home taps without the need for tools. Complete installation instructions are provided with the unit. This product must be installed and maintained in accordance with the instructions, including the periodic replacement of the filter element.

## PERFORMANCE DATA MODEL F5

Important Notice: Read this Performance Data Sheet and compare the capabilities of this unit with your actual water treatment needs. It is recommended that, before purchasing a water treatment unit, you have your water supply tested to determine your actual water treatment needs.

	Lead at 6.5 pH	Lead at 8.5 pH	Chlorine	Cysts
US EPA Maximum Contaminate Level	10 ppb	10 ppb	—	—
Influent Challenge Concentration	0.15 ± 10% mg/l	0.15 ± 10% mg/l	2.0 ± 10% mg/l	Minimum 50,000/L
Maximum Permissible Product Water Concentration	0.010 mg/l	0.010 mg/l	≥ 50%	99.95%
Average Influent Concentration	0.16 mg/l	0.14 mg/l	1.99 mg/l	109250/L
Average Effluent Concentration	0.001 mg/l	0.002 mg/l	0.05 mg/l	4/L
Maximum Effluent Concentration	0.001 mg/l	0.004 mg/l	0.05 mg/l	23/L
Average Reduction	99.3%	98.5%	97.4%	99.99%
Minimum Reduction	99.3%	97.1%	97.2%	99.98%

Testing performed at a flow rate of 0.45 gpm; pressure of 60 psi; water temperature of 20°C; pH of 7.5 (unless noted). Testing performed under standard laboratory conditions. Actual performance may vary.

Element Life Expectancy: 3 months or 200 gallons (Filter life is directly dependent on local water conditions and frequency of use).

Replace filter element after 3 months or 200 gallons with Model R-5 replacement filter element. For estimated costs of replacement elements, please call 1-970-372-6160 or visit our web site at [www.instapure.com](http://www.instapure.com). Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used on disinfected waters that may contain filterable cysts. The contaminants or other substances reduced or removed by this water treatment device are not necessarily in your water.

### MANUFACTURER'S RATINGS:

Capacity: 200 gallons (757 liters)  
Service Flow Rate: 0.45 gpm (1.70 lit/min)  
Minimum working pressure: 20 psi  
Maximum working pressure: 100 psi  
Minimum working temperature: 40°F (4°C)  
Maximum working temperature: 100°F (38°C)  
Water flow rate: 0.45 gallons per minute at 60 psi



System Tested and Certified by Water Quality Association against NSF/ANSI Standard 42 for the reduction of Chlorine Taste and Odor and against NSF/ANSI Standard 53 for the reduction of Cysts and Lead.

Carbon block manufactured in USA.  
Filter unit made in China  
Instapure is a registered trademark of Instapure Brands, Inc.

## PERFORMANCE DATA MODEL F2

Chlorine Reduction	Initial	End of Rated Life (200 gal)	Average over complete test
Average Influent (mg/l)	1.95	2.07	1.96
Average Effluent (mg/l)	0.165	0.845	0.537
Percent Reduction	92	59	72

Testing performed at a flow rate of 0.68 gpm; pressure of 60 psi; water temperature of 19°C.

Cartridge Life Expectancy: 3 months or 200 gallons (Filter life is directly dependent on local water conditions and frequency of use).

Replace filter cartridge after 3 months or 200 gallons with Model R2 replacement filter cartridge. Replacement cartridges are available from your retailer or direct from Instapure Brands, Inc.. For estimated costs of replacement elements, please call 1-970-372-6160 or visit our web site at [www.instapure.com](http://www.instapure.com). Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

### MANUFACTURER'S RATINGS:

Capacity: 200 gallons (757 liters)  
Service Flow Rate: 0.75 gpm (2.83 lit/min)  
Minimum working pressure: 20 psi  
Maximum working pressure: 100 psi  
Minimum working temperature: 40°F (4°C)  
Maximum working temperature: 100°F (38°C)  
Water flow rate: 0.75 gpm at 60 psi



System Tested and Certified by Water Quality Association against NSF/ANSI Standard 42 for the reduction of Chlorine Taste and Odor.

## LIMITED ONE YEAR WARRANTY

Instapure Brands, Inc. warrants to the original consumer of this new product that it is free from defects in materials and workmanship for 1 year from the date of purchase. Consumer will be required to submit the original purchase receipt as proof of purchase date and if requested, the entire product, to support a warranty claim. Instapure Brands, Inc. will repair or replace at its discretion any part of the product, which in its opinion is defective, provided the product has not been abused, misused, altered or damaged after purchase, was used according to instructions, and was used only with accessories or consumable parts approved by Instapure Brands, Inc. Installation is the responsibility of the consumer and is not covered by the warranty.

This limited warranty excludes normal wear. It also excludes accessories or consumable parts such as filter elements, the efficacy of which will diminish through normal use and therefore after installation and commencement of use, are not covered by this warranty.

This warranty gives you specific legal rights. You may also have other rights that vary, depending on the law in your place of residence.

## FOR ASSISTANCE

See [www.instapure.com](http://www.instapure.com) to find customer service contact information in your country.