

# WaterChef®

PREMIUM WATER FILTRATION

INSTALLATION, USE & CARE GUIDE

## SHOWER Filtration System

SF-7C

**▲ IMPORTANT**

**Read & Save These Instructions.**

This System does not require the services of a plumber.

**QUESTIONS?**

**1.800.879.8909**

(int'l +1.775.359.9500)

MON - FRI 8 AM - 5 PM PST

My System Serial #:

*Serial Number is located on back of shower filter housing.*



System Tested and Certified by WQA against NSF/ANSI Standard 177 for the reduction of free available Chlorine.



**bpafree**



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## HAVE QUESTIONS OR NEED ASSISTANCE?

**WaterChef Customer Care** is here to help if you ever have questions or need assistance with your WaterChef Shower Filtration System.

**Customer Care Line (U.S. & Canada): 1.800.879.8909** *(toll-free)*

**International Customer Care Line: +1.775.359.9500**

Hours of Operation: Mon.-Fri. 8 AM-5 PM PST

Email: [customercare@waterchef.com](mailto:customercare@waterchef.com)

Website: [waterchef.com](http://waterchef.com)

**Mailing Address:** WaterChef Customer Care  
3760 Barron Way  
Reno, NV 89511

## INTRODUCTION

**Congratulations on the purchase of your new WaterChef® Premium Shower Filtration System!** You have made a wise investment and taken an important step towards substantially reducing your exposure to chlorine and improving water conditions commonly encountered when showering.

Enjoy healthier and smoother skin, softer and more manageable hair, and reduced eye irritation. Additionally, you may notice that you use less soap and conditioner, and if you use hair color products, you may also experience longer-lasting color between treatments.\*

WaterChef Premium Shower Filtration Systems are quality crafted from the finest materials and workmanship, and will serve you reliably for years to come when operated and maintained according to the directions contained in this guide.

The most important part of maintaining your System is replacing the Filter Cartridge on a regular interval. Under typical conditions, each Filter Cartridge will provide approximately six months of service.\*\*

*\*This claim has not been evaluated by WQA.*

*\*\*Estimated cartridge life is based on two 10 minute showers per day.*

## IMPORTANT USE GUIDELINES

1. Read this manual completely before attempting to install or use this product.
2. Replacement Filter Cartridges may be purchased from a WaterChef reseller. For the location of the reseller nearest you, or for additional purchase information, contact **WaterChef Customer Care: 1.800.879.8909** (int'l +1.775.359.9500).
3. The actual capacity of your Cartridge may vary from the rated capacity. This may be due to the volume of contaminants or sediment present in your water supply.

**Replace the Filter Cartridge at the first occurrence of the following:**

- Every six months
  - When you notice an odor recurrence
  - When the rated capacity of the Filter Cartridge has been reached
4. For this System to continue to perform as tested and represented, be sure to use only genuine, certified WaterChef® RCSF-7 Filter Cartridges.
  5. This System is NOT intended as a drinking water treatment unit. Installation of this product must comply with applicable state and local regulations.
  6. If System malfunctions or becomes damaged, stop use and contact WaterChef.

# PRODUCT SPECIFICATIONS

## SHOWER FILTRATION SYSTEM (Model SF-7C)

Installation . . . . .	Shower
Rated Capacity (per Cartridge) . . . . .	10,000 gallons (37,854 L)
Replacement Filter Cartridge . . . . .	RCSF-7
Rated Service Flow @ 80 psi . . . . .	2.5 gal/min (9.46 L/min)
Maximum Working Pressure . . . . .	100 psig (689.5 kPa )
Minimum Working Pressure. . . . .	.30 psig (206.8 kPa)
Maximum Operating Temperature . . . . .	140° F (60° C)
Minimum Operating Temperature. . . . .	.34° F (1° C)

Protected under U.S. Patent #: 5,545,314

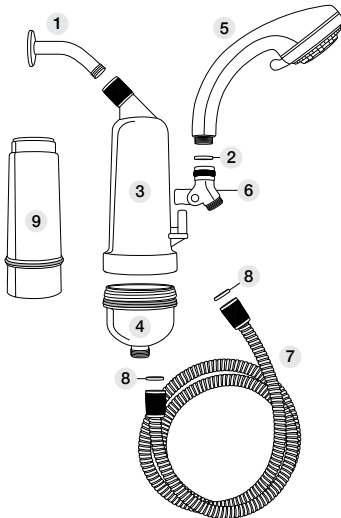


System Tested and Certified by WQA against NSF/ANSI Standard 177 for the reduction of free available Chlorine.

Refer to Performance Data Sheet for actual contaminant and substance reduction capabilities.

## SYSTEM DIAGRAM & REPLACEMENT PARTS DIRECTORY

### SHOWER SYSTEM DIAGRAM



	ITEM	PART #	DESCRIPTION
	1	n/a	Existing Shower Pipe
	2	4-301-0007	Swivel Gasket
	3	0010-15-01-22	Filter Housing (white)
	3	0010-15-01	Filter Housing (polished chrome)
	3	0010-17-01	Filter Housing (brushed nickel)
	3	0010-18-01	Filter Housing (polished brass)
	4	4-101-0018-22-A	Filter Base* (white)
	4	4-101-0018-A	Filter Base* (polished chrome)
	4	4-101-0018-10-A	Filter Base* (brushed nickel)
	4	4-101-0018-20-A	Filter Base* (polished brass)
	5	0010-10-05-22	Shower Wand (white)
	5	0010-10-05	Shower Wand (polished chrome)
	5	0010-10-05-10	Shower Wand (brushed nickel)
	5	0010-10-05-20	Shower Wand (polished brass)
	6	3-501-0026	Swivel (polished chrome)
	6	3-501-0026-10	Swivel (brushed nickel)
	6	3-501-0026-20	Swivel (polished brass)
	7	0010-06-21	Hose (polished chrome)
	7	0010-06-21-10	Hose (brushed nickel)
	7	0010-06-21-20	Hose (polished brass)
	8	4-301-0007	Hose Gasket
	9	RCSF-7	Filter Cartridge**

#### NOTE

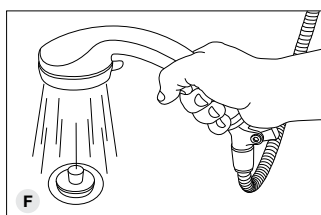
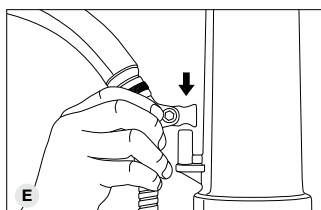
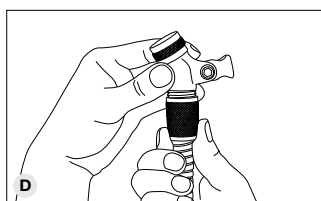
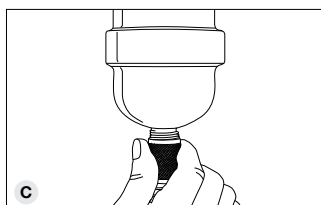
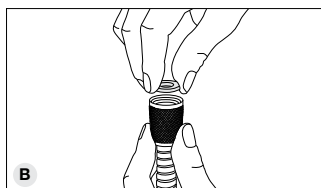
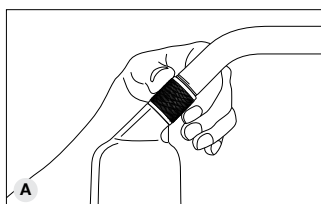
**System is NOT intended for use with shower wands equipped with “pause” or “shut-off” controls.**

*\*Filter Base includes O-rings (2)*

*\*\*Replacement Filter Cartridge includes Cartridge O-ring*

## SETUP & INSTALLATION

1. Remove existing shower head from shower pipe by turning counterclockwise. *Be sure to also remove any plumber's tape that may be present on the threads.*
2. Thread Housing Collar clockwise onto shower pipe and hand tighten. **(fig. A)**
3. Insert Hose Gaskets into both ends of Hose *(if not already installed)*. **(fig. B)**
4. Thread Hose onto Filter Base and hand tighten. **(fig. C)** *(Note: If your Hose has a hex fitting on one end, it is recommended that the end with the hex fitting be threaded onto the Filter Base.)*
5. Thread opposite end of Hose onto Swivel and hand tighten. **(fig. D)**
6. Thread Swivel onto Shower Wand and then secure Swivel on Filter Housing Post. **(fig. E)**
7. **Prior to using for the first time, direct Shower Wand into the drain and turn water "ON". Allow System to flush for at least 5 minutes or until water runs clear. (fig. F)**  
This will remove any fine, black carbon particles left over from the manufacturing process, expel trapped air and condition the Cartridge for normal use. *(This water may be used to water plants.)*



### ▲ IMPORTANT

Repeat flushing procedure each time a Cartridge is installed.

**Congratulations! Your new WaterChef® Shower Filtration System is ready!**

### NOTE

Plumber's tape is **NOT** recommended for most installations! The Shower Filter Housing is designed to make a seal at the end of the shower pipe, not on the threads. Using plumber's tape may prevent the shower pipe from fully seating on the Filter Housing Gasket and increase the likelihood of leaks.

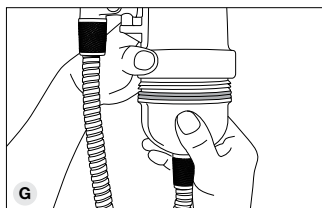
*Due to continuing product development, actual product appearance may vary from images and illustrations.*

## REPLACING THE FILTER CARTRIDGE

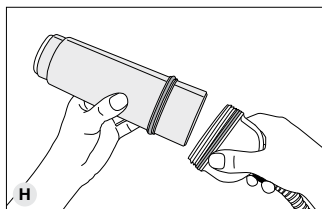
The most important part of maintaining your WaterChef Shower Filtration System is replacing the Filter Cartridge on a regular service interval. To insure your System continues to perform as stated in the Performance Data Sheet, the **Filter Cartridge should be replaced upon the first occurrence of the following:**\*

- Every six months
- When you notice an odor recurrence
- When the rated capacity of the Filter Cartridge has been reached

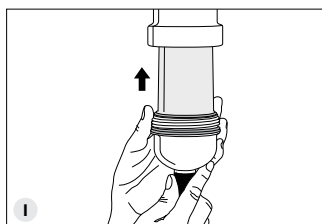
1. Towel dry Filter Base and Filter Housing. Hold Filter Housing securely in one hand while turning the Filter Base counter-clockwise with the other. Once loose, pull Filter Base down and away. (fig. G)



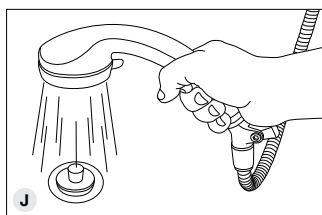
2. Remove spent Filter Cartridge from Filter Base and discard with regular refuse. (fig. H)



3. Remove protective wrap from new Filter Cartridge and insert into Filter Base. While holding Filter Base securely, insert Cartridge into Filter Housing and thread Filter Base clockwise until tight. **Do NOT over-tighten.** (fig. I)



4. **Direct Shower Wand into drain and turn water "ON". Allow System to FLUSH for at least 5 minutes or until water runs clear.** (fig. J) This will remove any fine, black carbon particles left over from the manufacturing process, expel trapped air and condition the Cartridge for normal use. (This water may be used to water plants.)



### ▲ IMPORTANT

Repeat flushing procedure each time a Cartridge is installed.

### RECOMMENDATION

For best performance replace Cartridge every six months.\*

*\*Estimated filter cartridge life is based on two 10 minute showers per day and typical water quality conditions. Actual cartridge life may vary.*

## CARE AND CLEANING

Cleaning is required when mineral deposits appear on spray nozzles to maintain proper operating conditions. Clean by rubbing hand over nozzles to remove build-up.

Do NOT clean or rinse any part with harsh chemicals, heavy duty cleaners, or abrasives; this may damage the parts or finish and void warranty.

## TROUBLESHOOTING

### CONDITION

Leaking occurs between existing shower arm and Housing Collar.

### REASON

Occasionally, a shower arm can vary significantly from the standard size and shape, preventing the shower arm from seating properly onto the Housing Collar Gasket (e.g. a shower arm that flares outward or begins to curve close to the threading).

### SOLUTION

If your shower arm is a non-standard size or shape, contact WaterChef Customer Care at **1.800.879.8909** (intl.+1.775.359.9500) for assistance.

### CONDITION

Leaking occurs between Filter Housing and Filter Base.

### REASON #1

Missing O-ring. (There should be TWO O-rings on the Filter Base and ONE O-ring on the Filter Cartridge.)

### REASON #2

O-ring may have a nick or cut in it.

### SOLUTION

Replace O-ring(s).

### CONDITION

Water is flowing slowly from the Shower Wand.

### REASON

Mineral build up on rubber nozzles.

### SOLUTION

Rub your hand over the rubber nozzles to remove mineral build-up. Alternatively, remove Shower Wand and soak in household vinegar.

### CONDITION

Filter Base cannot be removed from Filter Housing.

### REASON

Excessive water pressure may have caused threads to bind.

### SOLUTION

Be certain that your hands, Filter Base and Filter Housing are dry. Grip Filter Base with one hand while securing Filter Housing with the other hand. Turn counter-clockwise to detach. **Hint:** *Rubber gloves or a rubber jar opening matt may also be used if you still experience difficulty. Do NOT use any abrasive materials, as this may damage the housing.*



PREMIUM WATER FILTRATION

## SHOWER FILTRATION SYSTEM

### THREE YEAR LIMITED WARRANTY

WaterChef® warrants to the original purchaser that this product will be free from defects in materials and workmanship for a period of three years from the original purchase date.

WaterChef, at its option, will repair or replace this product or any component of the product found to be defective during this warranty period. Replacement will be made with a new or remanufactured product or component. If the product is no longer available, replacement may be made with a similar product of equal or greater value. This is your exclusive warranty.

This warranty is valid for the original retail purchaser from the date of original retail purchase and is not transferable. Keep the original sales receipt. Proof of purchase is required to obtain warranty service. WaterChef dealers do not have the right to alter, modify or change the terms and conditions of this warranty in any way.

This warranty does not cover normal wear of components or damage resulting from any of the following: negligent use or misuse of the product, use contrary to the Installation, Use and Care Guide, disassembly, repair or alteration by anyone other than WaterChef or a WaterChef authorized service center. Further, the warranty does not cover acts of nature, such as fire, flood, tornadoes or hurricanes. This warranty does not cover premature plugging due to excessive sediment or contaminants that may be in your water supply, or damage that results from failure to replace filter cartridges at manufacturer's recommended service intervals.

WaterChef shall not be liable for any incidental or consequential damages caused by the breach of any express or implied warranty. Except to the extent prohibited by applicable law, any implied warranty or merchantability or fitness for a particular purpose is limited in duration to the duration of the above warranty. Some states, provinces or jurisdictions do not allow the exclusion or limitation of the incidental or consequential damages or limitations on how long an implied warranty lasts, so the above limitations or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights that vary from state to state or province to province.

### HOW TO OBTAIN WARRANTY SERVICE

Call us at 1.800.879.8909 (int'l +1.775.359.9500) or email us at [customercare@waterchef.com](mailto:customercare@waterchef.com). If it is determined that it is necessary to return the product, a Return Authorization Number will be issued. **Products returned without a Return Authorization Number will be refused.** Pack the product in the original carton, or equivalent, using newspaper or other packing materials to protect the product from damage in transit. Before sealing the carton, be sure to include a copy of the original sales receipt along with a note describing the nature of the defect or problem. Be certain to include your return shipping address and Return Authorization Number on the outside of the carton.

Ship the product to: **WaterChef Customer Care**  
3760 Barron Way  
Reno, NV 89511

Upon receiving the product, we will repair or replace the product and return it to the return address on the shipping carton, postage pre-paid. (U.S. customers only)