

FILTRATION SYSTEMS



COUNTERTOP WATER FILTRATION UNITS



The **Countertop Water Filtration Unit** is designed to remove bad taste and odor from water. The unit includes an activated carbon cartridge which removes chemical contaminants (chlorine, pesticides, etc.), bad taste, and bad odor by absorption. This is a proven method for the removal of such contaminants from water.

This unit is designed to fit any countertop. It is easily attached to the sink faucet to provide clean, filtered drinking water. The unit comes with a special diverter valve to replace the aerator currently on your faucet. When filtered water is desired (for drinking, cooking, etc.), simply turn on your faucet and pull the diverter valve's piston knob "out". This will "divert" your regular, unfiltered tap water through the filter unit. From the unit's spout you will then receive clean, filtered water.

Housing, cartridge, and fittings are tested and Certified by NSF International against ANSI/NSF Standard 42 for materials and structural integrity requirements only.

Specifications

Property	Operating Limits	
	Maximum	Minimum
Water Pressure	125 psi (8.5 bar)	25 psi (1.7 bar)
Water Temperature	100°F (38°C)	35°F (1.7°C)
pH	10.0	5.0
Turbidity	10 NTU	0 NTU
Bacterial Quality	—	Potable *

Long reach faucets available.

* Also available with an ultraviolet chamber — see Ultra Biolyte™ (Part Number SWT00500A).

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COUNTERTOP CARTRIDGES

SWT Countertop Cartridges effectively and economically filter the contaminants from your household water supply. These cartridges solve problems that were previously unsolvable without expensive and complex water treatment systems. Whether it is chlorine, taste & odor, or various heavy metals in your tap water, these disposable replacement cartridges ensure a healthy and satisfying solution.



Carbon Impregnated Paper Cartridge for chlorine, taste, and odor removal

Average Life:
1 to 6 months



Carbon Block Cartridge for chlorine, taste & odor, chemical contaminants, and fine filtration

Average Life:
5000 gallons



Carbon Block Cartridge with Lead Removal for chlorine, taste & odor, chemical contaminants, and fine filtration

Average Life:
6000 gallons



Granular Activated Carbon Cartridge for chlorine, taste & odor, and chemical contaminant reduction

Average Life:
700 gallons



Coconut Carbon Block Cartridge for chlorine, taste & odor, chemical contaminants, and fine filtration

Average Life:
1200 gallons



Special Media Cartridge for heavy metal removal

Average Life:
1000 gallons

Use these cartridges		...to remove these elements							
Part Number	Description	Sediment	Taste & Odor	Chlorine	Chemicals	Metals ¹	Bacteria	Fine Filtration ²	Cysts & Spores ³
CF65005	Carbon Impregnated Paper Cartridge, 5 micron	R	A	A					
FH66001	Granular Activated Carbon Cartridge	A	R	R	A				
CB67000	Carbon Block Cartridge, 0.5 micron		R	R	R			A	R
CB67010-C	Coconut Carbon Block Cartridge, 10 micron		R	R	R				
LU90010	Carbon Block Cartridge with Lead Reduction, 1 micron		R	R	R	R		A	
METAL-AS-10	Specialty Media Cartridge	A	R	R	R	R		R	
SWT13010 *	UV-10 Cartridge *		R	R	A		R	A	

R = Recommended A = Acceptable (Some Filtration Benefits)

These cartridges should only be used on drinkable water. Do not use these cartridges on water that is microbiologically unsafe.

- 1 Includes lead, copper, iron, sulfides, and other metals.
 - 2 Less than 5 microns in size.
 - 3 Includes giardia cysts and cryptosporidium.
- * UV-10 cartridge is for use with Safe Water Ultra Biolyte™ filter systems.