



# FC Series Water Filters



- Cleaner Laundry
- Sparkling Dishes
- Improved Dining
- Plumbing Protection
- Bottom Line Savings

**CPBF-CC**  
(Backwash Filter with Activated Carbon)

**CPBF-Z**  
(Backwash Filter for Turbidity)

**CPUF/CPDF**  
(Downflow Carbon Filter/  
Upflow Acid Neutralizer)

**CPAF-GC**  
(Automatic Sulfur/ Iron Filter)

The FC Series carbon filters are commonly used in combination with the RC Series water softeners to successfully treat the most challenging water conditions, whether from city or well sources. When properly configured with the help of a CP dealer, your FC Series system can provide the quality water you want without all the unwanted minerals, hardness, odors, tastes or acidity.

- **Eliminates chlorine taste and smell** common with municipal water
- **Ideal for acidic water** that can corrode entire plumbing system
- **Efficiently removes iron** that can stain your fixtures and wash
- **Removes smells** from hydrogen sulfide (rotten eggs smell)
- **Simple to run**, efficient to operate
- **Advanced controls** with convenient push-button console
- **High flow rates** won't disrupt your household water pressure



**WATER  
TECHNOLOGIES**



# FC Series Water Filters

## CPBF-CC Carbon Filter Unit Solving Taste and Odor Problems

Chlorine and slight sulfur odors can often be removed by a carbon filter unit. However, when odors are extreme, your water treatment professional may recommend a pre-chlorination system to help increase the life of the carbon unit. In such installations, the CPBF-CC Carbon filter system will effectively remove the sulfur and chlorine taste/odor that come from the chlorination system.

## CPAF-GC Automatic Greensand Filter Solving Problems of Iron, Manganese and Hydrogen Sulfide

The CPAF-GC Filter unit uses a Greensand media to effectively remove iron, manganese and hydrogen sulfide from well water using an oxidation and filtration process. Potassium permanganate, housed in a small feed tank, helps clean the iron and sulfur from the Greensand to be efficiently washed clean during backwashing.

## CPBF-ZC FilterZ

Choose from four different types of FilterZ media designed to remove suspended particles, silt and sand. Irregular-shaped surfaces of this natural zeolite media provide excellent filtering of "problem turbidity." Its perfect density allows for high service flow rates during routine use while easily lifting and releasing captured deposits during system backwashing.

## CPUF/CPDF Versatile Filter

In some cases, a household system simply needs a little extra filtering. This versatile filter can be used as an upflow acid neutralizer (CPUF) or a downflow filter (CPDF). Your CP dealer can best determine the need and/or positioning of this filter product.



The FC Series filters are typically used in combination to effectively address specific water problems. Count on your CP dealer for expert advice on which system configuration is just right for your household and water condition.

Proper water testing and system selection will help ensure that you enjoy the highest quality water treatment possible. With the FC Series electronic controller, operation is simplified while salt and water usage are minimized. Achieving quality water was never easier.

### CARBON FILTER SPECS

MODEL NUMBER	CPBF 1044CC	CPBF 1054CC	CPBF 1354CC	CPAF 1044GC	CPAF 1054GC	CPAF 1354GC
Mineral Type Amount (cu. ft.)	CARBON 1.0	CARBON 1.5	CARBON 2.5	GREENSAND 1.0	GREENSAND 1.5	GREENSAND 2.5
Gravel Amount Type	14 LB 1/4 x 1/8 7 LB #20	14 LB 1/4 x 1/8 7 LB #20	21 LB 1/4 x 1/8 7 LB #20	14 LB 1/4 x 1/8 7 LB #20	14 LB 1/4 x 1/8 7 LB #20	21 LB 1/4 x 1/8 7 LB #20
Cont. Flow	5.0	5.0	6.0	4.0	4.0	6.0
Peak Flow	8.0	9.0	12.0	6.0	6.0	8.0
Backwash Flow GPM	6.0	6.0	8.0	6.0	6.0	8.0
Total Dimensions	10" W x 52"H	10"W x 62"H	13"W x 62"H	10"W x 52"H	10"W x 62"H	12"W x 54"H

### IRON/SULFUR FILTER SPECS

### FILTERZ SPECS

MODEL NUMBER	CPBF 1044ZC	CPBF 1054ZC	CPBF 1354ZC	CPUF/DPDF 1044	CPUF/DPDF 1054	CPUF/DPDF 1354
Mineral Type Amount (cu. ft.)	FILTERZ 1.0	FILTERZ 1.5	FILTERZ 2.5	CALCITE/COROSEX 1.0	CALCITE/COROSEX 1.5	CALCITE/COROSEX 2.5
Gravel Amount Type	14 lb 1/4 x 1/8 7 lb #20	14 lb 1/4 x 1/8 7 lb #20	21 lb 1/4 x 1/8 7 lb #20	14 lb 1/4 x 1/8 7 lb #20	14 lb 1/4 x 1/8 7 lb #20	21 lb 1/4 x 1/8 7 lb #20
Cont. Flow	5.0	5.0	6.0	5.0	5.0	6.0
Peak Flow	8.0	10.0	18.0	8.0	9.0	12.0
Backwash Flow GPM	9.0	10.0	15.0	6.0	6.0	8.0
Total Dimensions	10" W x 52"H	10"W x 62"H	13"W x 62"H	10"W x 50"H	10"W x 60"H	13"W x 60"H

### UPFLOW/DOWNFLOW FILTER SPECS

**NOTE:** When specifying either Carbon Filter or Acid Neutralizing units, be sure to indicate which control head. Add "3" for the 3-Button Time Clock head, or "5" for the 5-Button metered control head. (ex. "1054CC5" for the Carbon Fiber model above with a 5-button metered control head.)

Your local water treatment professional:



**WATER TECHNOLOGIES**