



# SPECIAL<sup>3</sup> - CC

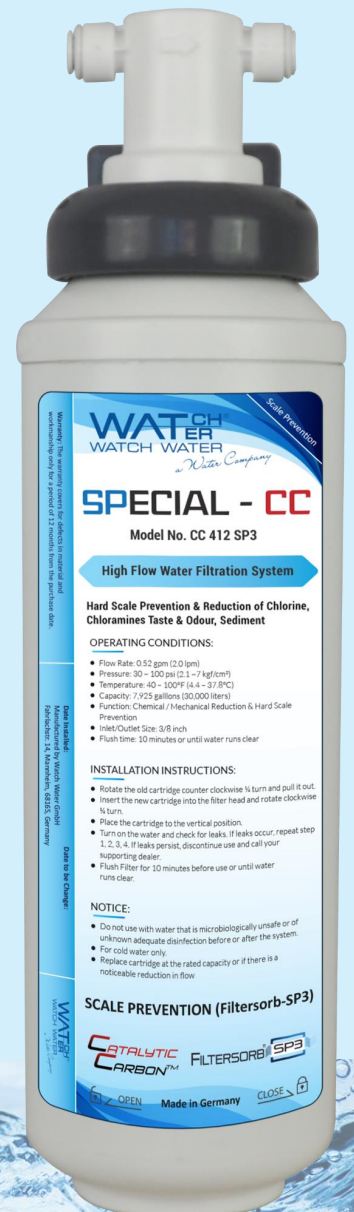
Revolutionary Scale Prevention Combine Catalytic Carbon

GREAT TASTING WATER,  
REQUIRES NATURAL MINERALS  
AND CUTTING-EDGE SCALE  
PREVENTION TECHNOLOGY

Model: CC 412 SP3

## HIGH CAPACITY FILTRATION SYSTEM

Economical and Chemical-free solution for preventing plumbing scale build up and water heaters due to hard water. Watch Water<sup>®</sup> has introduced a compact ONE stop solution for Scale Prevention with Nucleation Assisted Crystallization (NAC) Technology. What makes **CC - 412 - SP3** Unique is the combination with **Catalytic Carbon** which has high efficiency for removal of **Chlorine, Chloramines, Trihalomethanes (THMs) and Heavy Metals**. The superior **Filtersorb-SP3** scale prevention media and **Catalytic Carbon** are both certified for drinking water standards **NSF/ANI/CAN 61 - 2018**.



**WATCHER**  
WATCH WATER  
*a Water Company*

**SPECIAL - CC**  
Model No. CC 412 SP3

High Flow Water Filtration System

**Hard Scale Prevention & Reduction of Chlorine, Chloramines Taste & Odour, Sediment**

**OPERATING CONDITIONS:**

- Flow Rate: 0.52 gpm (2.0 lpm)
- Pressure: 30 - 100 psi (2.1 - 7 kg/cm<sup>2</sup>)
- Temperature: 40 - 100°F (4.4 - 37.8°C)
- Capacity: 7,925 gallons (30,000 liters)
- Function: Chemical / Mechanical Reduction & Hard Scale Prevention
- Inlet/Outlet Size: 3/8 inch
- Flush time: 10 minutes or until water runs clear

**INSTALLATION INSTRUCTIONS:**

- Rotate the old cartridge counter clockwise 1/4 turn and pull it out.
- Insert the new cartridge into the filter head and rotate clockwise 1/4 turn.
- Place the cartridge to the vertical position.
- Turn on the water and check for leaks. If leaks occur, repeat step 1, 2, 3, 4. If leaks persist, discontinue use and call your supporting dealer.
- Flush Filter for 10 minutes before use or until water runs clear.

**NOTICE:**

- Do not use with water that is microbiologically unsafe or of unknown adequate disinfection before or after the system.
- For cold water only.
- Replace cartridge at the rated capacity or if there is a noticeable reduction in flow.

**SCALE PREVENTION (Filtersorb-SP3)**

**CATALYTIC CARBON™ FILTERSORB™ SP3**

OPEN Made in Germany CLOSE





## Revolutionary Scale Prevention & Catalytic Carbon

# FINALLY A SIMPLE AND SAFE METHOD TO PROVIDE GREAT TASTING WATER WITH SUPERIOR FILTRATION

### Key Features

- Chemical Free Scale Prevention & Protection
- Quick Change Cartridge
- Auto Water Shut Off
- 3/8" Speed fit connections
- Up to 30,000 liters capacity
- Reduce Chloramines, Chlorines, Disinfect by Products (DBP's), Chemicals, Volatile Organic Compounds (VOCs), Hydrogen Sulfide, and Heavy Metals
- Alternative to water softener for scale prevention
- Virtually maintenance free – No salt regeneration or any additional chemical to maintain
- Maintain necessary minerals in water linked to good health



### Applications

- Coffee machines
- Water coolers
- Water dispensers
- Ice machines
- Drink stations
- Fridges
- Restaurants/Cafes
- Offices

### Dimensions & Packaging

- Height 410 mm
- Width 105 mm
- Depth 105 mm
- 4 pcs/box
- 256 pcs/pallet



## COMBINED TECHNOLOGY

Combination of **Catalytic Carbon** and **Filtersorb-SP3** enables water to maintain the natural minerals with superior Scale Prevention Technology (**NAC**). Besides exceptional filtration and great tasting water, maintenance of equipment's are drastically reduced, and extend equipment's longevity.



Chloramines is a disinfectant used to treat drinking water by many water utilities by providing longer-lasting disinfection and ensure the durability of disinfection as water moves through the pipes. To efficiently remove **Chloramines** and **Disinfection by Products** (DBP's), **Catalytic Carbon** offers exceptional advantage over conventional activated carbon. Additionally, Catalytic Carbon's unique **Iron Coated Coconut Shell** surface provides exceptional high affinity to remove Heavy Metals (Inorganics). **Iron Catalyst** has the highest Oxidation and Adsorption pores Inside and Outside the Activated Carbon to develop high capacity Adsorption of Organics and Inorganics.



## Filtersorb SP3 & Catalytic Carbon



### Filtersorb-SP3 Benefits

- Certified to NSF/ANSI/CAN 61 Standards
- Complete protection from scale for boilers and water heaters
- Environmentally Friendly - Green Technology
- Improves efficiency of water heating equipment's and downstream plumbing equipment's with Nucleation Crystallization Technology
- pH neutral (Treats hard water without changing pH)
- Rich minerals preserved
- No salt, chemicals, electricity & backwash
- No TDS change
- De-Scaling



### Catalytic Carbon Benefits

- Certified to NSF/ANSI/CAN Standards
- Iron Catalyst Coated - Catalytic Carbon inside and outside micro-pores
- Coconut Shell Granulated Activated Carbon
- High Reduction Capacity for Chlorine, Chloramines, Disinfection by Products (DBPs), and Trihalomethanes (THMs)
- Reduction of Organics & Heavy Metals
- High surface area 2000-2500 m<sup>2</sup>/g



# Revolutionary Scale Prevention & Catalytic Carbon

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- **Temperature:** 30 – 100 ° F (4.4 – 37.8 ° C)
- **Capacity:** 7,925 gallons (30,000 liters)
- **Function:** Chemical / Mechanical Reduction & Hard Scale Prevention
- **Inlet/Outlet Size:** 3/8" Speed fit Connections
- **pH:** 6.5 ~ 8.5
- **Hardness Maximum:** 1338 mg/l
- **Iron (Max):** 0.5 mg/l
- **Manganese (Max):** 0.05 mg/l
- **Free Chlorine (Max):** 1.3 mg/l



Scale prevention  
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