

FILTERSORB[®] SP3

Eco-Friendly Scale Prevention Media

FILTERSORB[®] SP3 utilizes advanced **Nucleation Assisted Crystallization (NAC)** Technology, a cutting-edge, **chemical-free**, and **salt-free** solution for **scale prevention**. While preserving essential minerals in water.

This systems requires no **maintenance**, making it a highly efficient and **sustainable** choice for water treatment. It is the **best alternative** to conventional water softeners leading the industry with **NAC technology** and an easy system design.



5 - 7 Years
Media Life



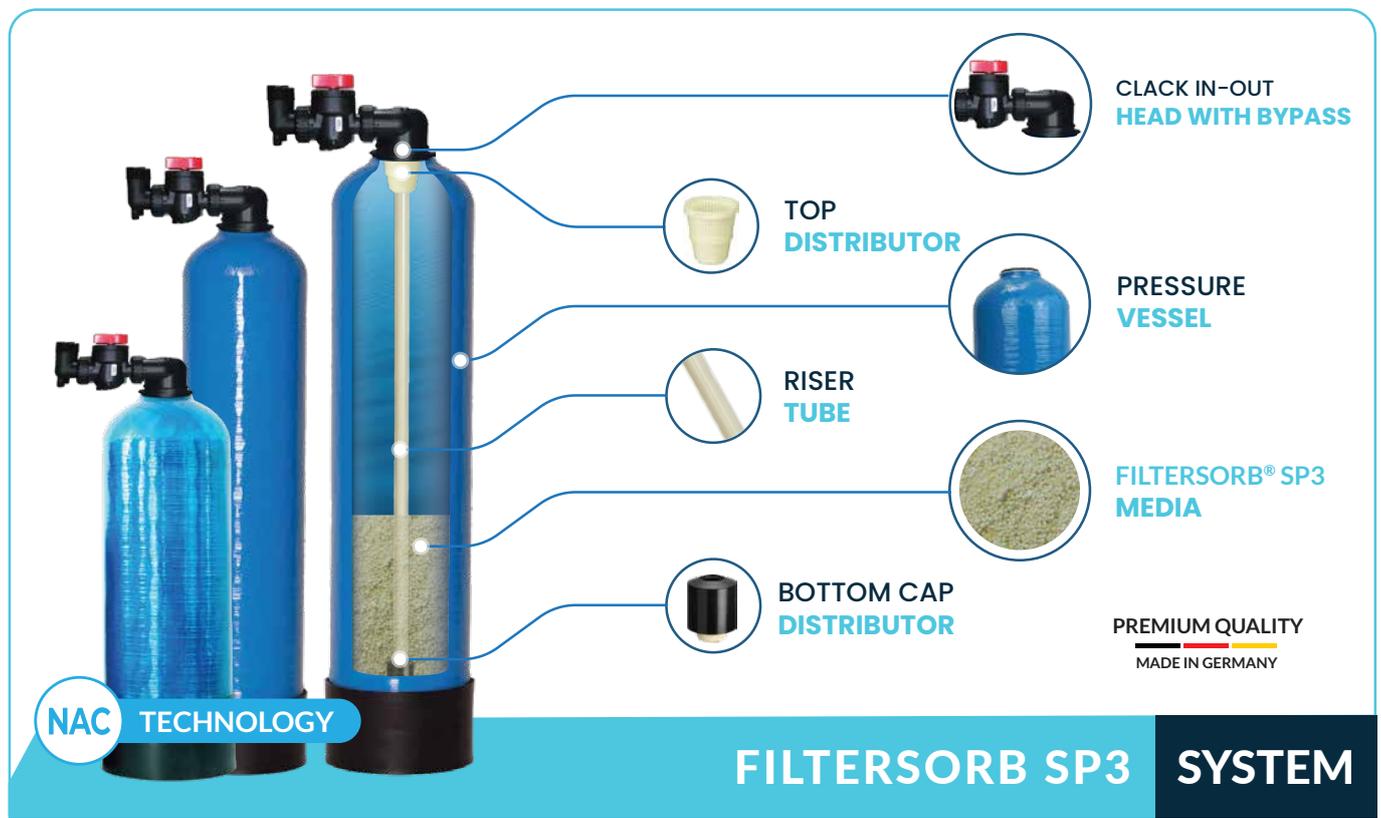
Best Quality
Drinking Water



FILTERSORB[®] SP3- Certified
to NSF/ANSI/CAN 61



Green & Eco-friendly
Technology



+ ADDITIONAL COMPONENTS



Mounting
Block



Armoured
Flexible Pipes



FILTERSORB[®] SP3
Media For Refill

SALT FREE SCALE PREVENTION

FOR RESIDENTIAL AND COMMERCIAL APPLICATIONS

| Tank* | | | | Filtersorb® SP3 Media Volume (liter)* | Service Flowrate (m³/h)* | Service Flowrate (GPM)* |
|-----------|--------------------|------------------|---------------------|---------------------------------------|--------------------------|-------------------------|
| Tank Size | Tank Diameter (cm) | Tank Height (cm) | Tank Volume (liter) | (liter) | Max | Max |
| 6 x 18 | 15.2 | 45.7 | 6.9 | 1.7 | 0.5 | 2.5 |
| 8 x 17 | 20.3 | 43.1 | 11 | 2.7 | 0.9 | 4.0 |
| 6 x 35 | 15.2 | 88.9 | 14.8 | 3.7 | 1.2 | 5.4 |
| 8 x 22 | 20.3 | 55.8 | 15.4 | 3.8 | 1.2 | 5.6 |
| 10 x 19 | 25.4 | 48.2 | 19.1 | 4.7 | 1.5 | 7.0 |
| 8 x 30 | 20.3 | 76.2 | 22 | 5.5 | 1.8 | 8.0 |
| 10 x 24 | 25.4 | 60.9 | 25.2 | 6.3 | 2.1 | 9.2 |
| 8 x 35 | 20.3 | 88.9 | 25.7 | 6.4 | 2.1 | 9.4 |
| 8 x 44 | 20.3 | 111.7 | 31.2 | 7.8 | 2.6 | 11.4 |
| 8 x 30 | 20.3 | 76.2 | 33 | 8.2 | 2.7 | 12.1 |
| 10 x 35 | 25.4 | 25.4 | 38.9 | 9.7 | 3.2 | 14.2 |
| 9 x 48 | 22.8 | 121.9 | 44.4 | 11.1 | 3.7 | 16.2 |
| 10 x 40 | 25.4 | 101.6 | 44.8 | 11.2 | 3.7 | 16.4 |
| 10 x 44 | 25.4 | 111.7 | 49 | 12.2 | 4.0 | 17.9 |
| 10 x 47 | 25.4 | 119.3 | 54 | 13.5 | 4.5 | 19.8 |
| 10 x 54 | 25.4 | 137.1 | 60.7 | 15.1 | 5.0 | 22.2 |
| 12 x 48 | 30.4 | 121.9 | 75.6 | 18.9 | 6.3 | 27.7 |
| 12 x 52 | 30.4 | 132.0 | 84 | 21.0 | 7.0 | 30.8 |
| 13 x 54 | 33.0 | 137.1 | 105.7 | 26.4 | 8.8 | 38.7 |
| 14 x 52 | 35.5 | 132.0 | 122 | 30.5 | 10.1 | 44.7 |
| 14 x 65 | 35.5 | 165.1 | 148 | 37.0 | 12.3 | 54.3 |
| 16 x 65 | 40.6 | 165.1 | 170 | 42.5 | 14.1 | 62.3 |
| 18 x 65 | 45.7 | 165.1 | 257 | 64.2 | 21.4 | 94.2 |
| 21 x 60 | 53.3 | 152.4 | 310 | 77.5 | 25.8 | 113.7 |
| 24 x 69 | 60.9 | 175.2 | 450 | 112.5 | 37.5 | 165.1 |
| 30 x 72 | 76.2 | 182.8 | 710 | 177.5 | 59.1 | 260.5 |
| 36 x 72 | 91.4 | 182.8 | 1020 | 255.0 | 85.0 | 374.2 |
| 42 x 78 | 106.6 | 198.1 | 1360 | 340.0 | 113.3 | 498.9 |
| 48 x 82 | 121.9 | 208.2 | 1840 | 460.0 | 153.3 | 675.1 |

The following system information are based on our standard system design, and we suggest checking with FILTERSORB® SP3 operating parameters or contact us for assistance.

SCAN FOR SYSTEM DESIGN CALCULATOR

To design and calculate our own system, please follow the QR code for FILTERSORB® SP3 calculator. →

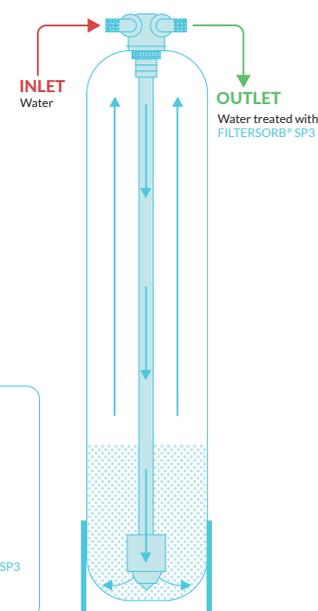
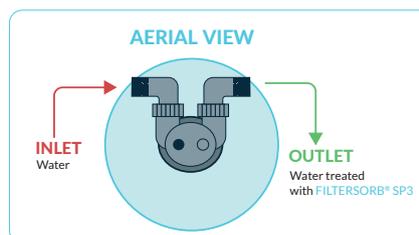


UPFLOW SYSTEM INSTALLATION & STARTUP

- Place the system with FILTERSORB® SP3 in the Desired location, protected against sunlight direct sunlight.
- Connect the cold water supply to the system inlet. Note: The system with FILTERSORB® SP3 works in upward flow unlike conventional softeners.

It is important to install the system according to the direction marked by the arrows located on the equipment valve.
- Install the outlet pipe from the equipment to the home feeding.
- Connect the cold water supply to the equipment inlet and slowly open the supply valve (provided by the user) to the system with FILTERSORB® SP3. Then, open the gradually the system outlet valve (provided by the user).

- Open the flow valves to eliminate air in the system with FILTERSORB® SP3 and the pipe.
- Make sure there are no leaks in the system and/or installation. Repair them if necessary
- The system is now ready for use.



Filtersorb SP3
Standard Packaging

Packging

Drum (60 L)

Weight of product

49 kg

Quantity/ pallet

18

Gross Wt./ pallet

965 kg

Certification

NSF/ANSI/
CAN 61 & 372