

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



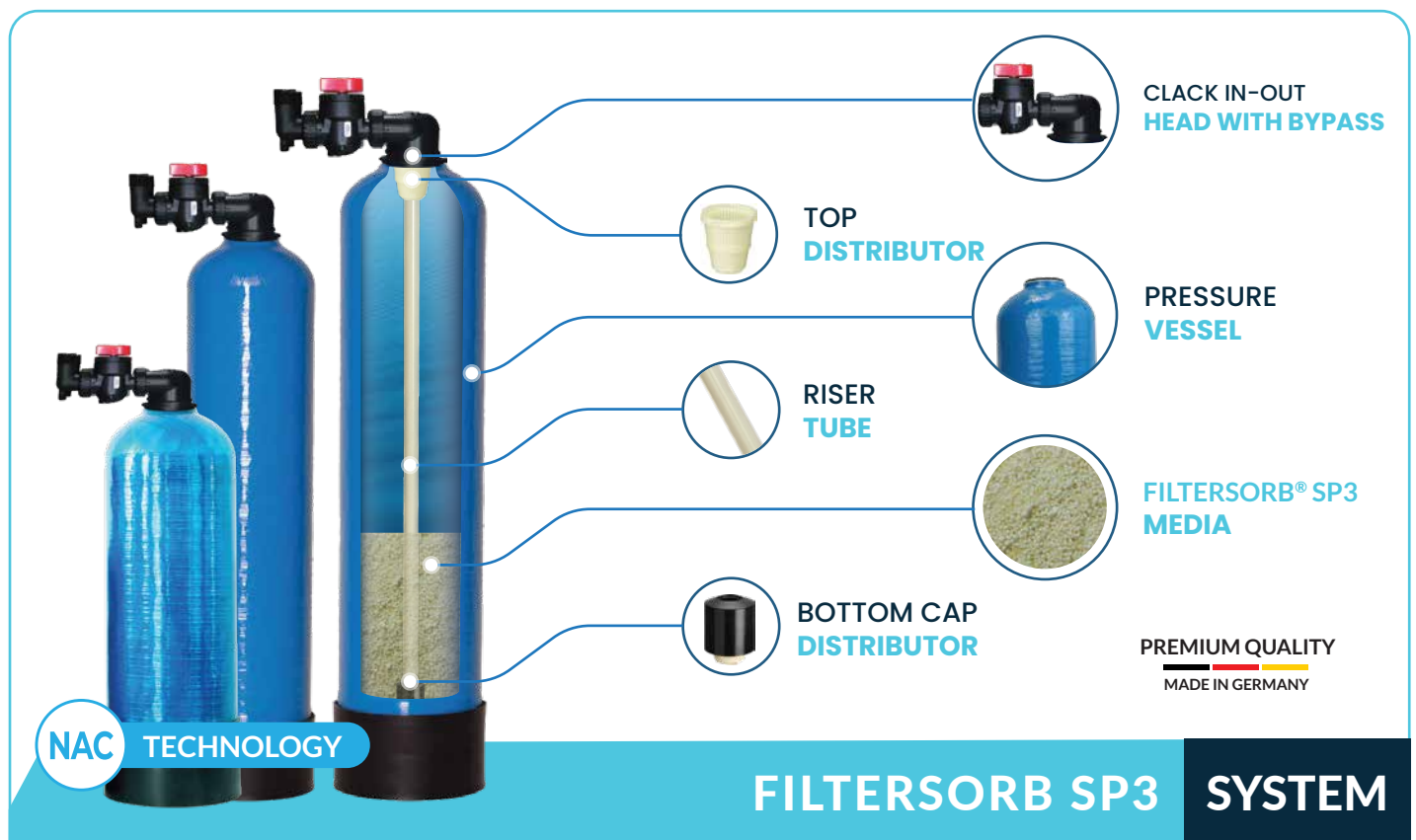
Best Quality
Drinking Water



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

FOR **PROCUREMENT OF**
COMPONENTS



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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

1 Place the system with **FILTERSORB® SP3** in the Desired location, protected against sunlight direct sunlight.

2 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.

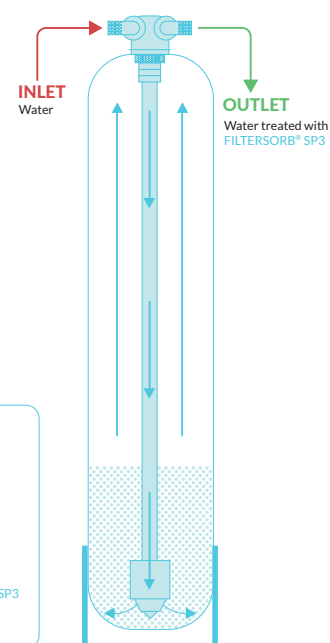
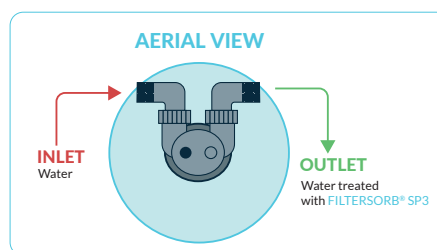
3 Install the outlet pipe from the equipment to the home feeding.

4 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).

5 Open the flow valves to eliminate air in the system with **FILTERSORB® SP3** and the pipe.

6 Make sure there are no leaks in the system and/or installation. Repair them if necessary

7 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