



SS Series Advanced Reverse Osmosis Systems

Clean, purified water is essential to your good health and wellness. The cleanest water however, is not always available at our kitchen tap. The Springsoft® SS Series Reverse Osmosis System can help to dramatically reduce the potential contaminants found in normal tap water, providing the fresh, clean water our bodies need.

Experience the benefits...

- Crystal clear water for drinking and cooking
- Better tasting foods, coffee, and tea
- Cleaner rinsed fruits and vegetables
- Clearer and harder ice cubes
- Healthier flowers and plants
- Cleaner water for your pets and aquariums
- Longer-lasting humidifiers and steam irons
- Considerable savings over the cost of bottled water
- Automatic shut-off makes more clean water as you use it
- Convenient dispensing faucet right at your sink
- No electricity needed — runs on water pressure
- Compact design fits easily undersink, or in your basement

Our bodies are over 70% water. Better health and wellness starts with fresh, purified water. Springsoft's line of Reverse Osmosis Water Filtration Systems produce the purest and clearest water available. We invite you to experience the convenience and peace of mind that quality purified water can bring to your home today!

SS Series

Models SS-1, SS-2, SS-3



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The SS Series Reverse Osmosis Systems are engineered to combine up to five distinct purification stages to make the cleanest, freshest water available. The inlet water is passed through a sediment filter, reducing fine particles and debris. The water then passes through up to two additional stages of filtration, reducing unwanted chlorine, tastes and odors. Afterward, the water passes through a semi-permeable membrane which effectively reduces up to 99% of any remaining dissolved chemicals, bacteria, and organic compounds. For SS-2 and SS-3 systems, a final polishing filter is applied to impart a fresh, delicious taste to the product water.

Three Models to Suit Your Needs:



Available Membrane Capacities:

- CTA-20 GPD (For Chlorinated Water)
- TFC-18, 24, 36, 50, 100, 150 GPD*
- *Individual production rates may vary

Application Parameters:

- Water Pressure: 40-90 psi (2.7-6.2 bar)
- Water Temperature: 36-100°F (2.2-38°C)
- TDS Range: < 1800 ppm (mg/l)
- Hardness: < 10 gpg
- PH Range: 3-11
- Free Chlorine: <0.5 for CTA, <0.1 for TFC
- NOTE : Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

Approximate Impurity Rejection Rates**:

ION	% REMOVED	ION	% REMOVED	ION	% REMOVED
Aluminum	97-98	Copper	98-99	Polyphosphate	98-99
Ammonium	85-95	Cyanide	90-95	Potassium	94-97
Arsenic	94-96	Ferrocyanide	99+	Pyrogen	99+
Bacteria	99+	Fluoride	94-96	Radioactivity	95-98
Barium	96-98	Hardness Ca & Mg	95-98	Silica	85-90
Bicarbonate	95-96	Iron	98-99	Silicate	95-97
Borate	40-70	Lead	96-98	Silver	95-97
Boron	60-70	Magnesium	96-98	Sodium	94-98
Bromide	93-96	Manganese	98-99	Strontium	96-99
Cadmium	96-98	Mercury	96-98	Sulfate	99+
Calcium	96-98	Nickel	98-99	Sulphite	96-98
Chloride	94-95	Nitrate	93-96	Thiosulfate	99+
Chromate	90-98	Orthophosphate	98-99	Virus	99+
Chromium	96-98	Phosphate	99+	Zinc	98-99

** Individual reduction rates may vary due to differences in pressure and temperature