

Sterling FS Series

Setting the Standard for
Water Softener Durability

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



FS Series water softeners from Sterling are designed to provide many years of dependable service. In addition to durability, they are designed to conserve salt and water. For enhanced iron handling, "Rust Handler" models significantly outperform standard systems.

- **Rugged Motorized Piston Control.** Heavy-duty drive motor with gear reduction box provides power to stand up to the worst iron, manganese, scale and hardness. Every cycle is programmable, so it can be adjusted to your water condition. The most popular model uses only 24 gallons of water per regeneration. Full, one-inch porting reduces pressure drop.
- **Full Flow Bypass Valve.** Simple quarter turn of the handle takes the unit off stream. This is ideal for watering the yard or to provide water if a malfunction occurs.
- **Vortex Backwash System.** Scrubs resin clean of iron and turbidity.
- **Safety Brine Valve.** Float actuated safety backup prevents messy overflow of brine tank during power outage.
- **Non-corrosive Construction.** Components are stainless steel, fiberglass and polyethylene, eliminating rust and corrosion problems.
- **Salt Support Assembly.** Elevates the salt above the water to prevent salt "mushing" and allows the use of all types of water softener salt.

STERLING

WATER SYSTEMS

Sterling FS Series

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**Now available in a
space-saver model!**

Only 12" x 23" of floor
space required and
45" in height.

The FS Series water softeners offer advanced features to effectively remove unwanted hardness or minerals from your household water. An adjustable control valve allows for longer or shorter cycle times as required by your particular water hardness.

The FS "Rust Handler" Series removes higher levels of iron than standard water softeners. Finer mesh resin provides greater softening capacity and you receive the benefits of soft filtered water with one unit.

The FS Series gets the job done the first time.

- superior iron removal and high softening capacity
- adjustable cycle times
- models to handle any size household, large or small
- saves on water and salt usage
- simplified operator interface
- time clock or metered-use regeneration

Optional features

- 1" inlet/outlet valve
- insulated tank jacket
- stainless steel bypass valve

FS Specifications

Model Number	Grain Capacity		Type of Regeneration	Service Flow Rate		Resin Volume	Tank Size		Salt Storage	Pipe Size
	Max.	Min.		Peak	Continuous		Softener	Brine Tank		
FS24	24,000	15,000	Time Clock	12	8	0.75	8 x 44	18 x 33	300lbs.	3/4" or 1"
FS30	30,000	22,000		15	10	1.00	9 x 48	18 x 33	300lbs.	
FS45	45,000	34,000		18	12	1.50	10 x 54	18 x 33	300lbs.	
FS60	60,000	37,000		20	15	2.00	12 x 48	18 x 33	300lbs.	
FS75	75,000	60,000		22	18	2.50	14 x 65	18 x 40	350lbs.	
FSM24	24,000	15,000	Meter	12	8	0.75	8 x 44	18 x 33	300lbs.	
FSM30	30,000	22,000		15	10	1.00	9 x 48	18 x 33	300lbs.	
FSM45	45,000	34,000		18	12	1.50	10 x 54	18 x 33	300lbs.	
FSM60	60,000	37,000		20	15	2.00	12 x 48	18 x 33	300lbs.	
FSM75	75,000	60,000		22	18	2.50	14 x 65	18 x 40	350lbs.	
FSL24	24,000	15,000	Meter	12	8	0.75	8 x 35	11 x 11 x 34	125lbs.	
FSL30	30,000	22,000	Space Saver	15	10	1.00	10 x 35	11 x 11 x 34	125lbs.	
FSLM24	24,000	15,000	Meter	12	8	0.75	8 x 35	11 x 11 x 34	125lbs.	
FSLM30	30,000	22,000	Space Saver	15	10	1.00	10 x 35	11 x 11 x 34	125lbs.	

FS "Rust Handler" Specifications

Model Number	Grain Capacity		Type of Regeneration	Service Flow Rate		Resin Volume	Tank Size		Salt Storage	Pipe Size
	Max.	Min.		Peak	Continuous		Softener	Brine Tank		
FSI34	34,000	26,000	Time Clock	12	10	1.00	10 x 54	18 x 33	300lbs.	3/4" or 1"
FSI68	68,000	45,000		15	12	2.00	12 x 48	18 x 33	300lbs.	
FSIM34	34,000	26,000	Meter	12	10	1.00	10 x 54	18 x 33	300lbs.	
FSIM68	68,000	45,000		15	12	2.00	12 x 48	18 x 33	300lbs.	

Rust Handler Softeners are suitable for clear water iron only. Because iron is found in several different forms, you may require an iron filter for complete iron reduction.

Your local water treatment professional:

STERLING
WATER SYSTEMS

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