

# Sterling NS Series

Water Softeners and  
Iron Handling Systems

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



NS Series water softeners from Sterling are designed to effectively treat most common hard water problems found in either municipal or well water sources. For enhanced iron handling, the NS Series has a fine mesh media model that significantly outperforms standard systems. Both NS Series models are affordable and efficient to operate in removing unwanted hardness and minerals from your household water.

- **Rugged Motorized Piston Control Valve.** Provides years of dependable service. Can be programmed to handle severe hardness, yet provide maximum salt efficiency.
- **Corrosion-resistant Construction.** The entire system utilizes stainless steel, fiberglass and polyethylene so rust and corrosion are eliminated.
- **Vortex Backwash System.** Scrubs iron and turbidity from resin bed and eliminates “bed channeling.”
- **Optional Meter Regeneration.** Monitors water usage and initiates regeneration according to the water volume consumed.
- **Safety Brine Valve.** Prevents messy overflow of brine tank during power outage or system malfunction.
- **Heavy-duty Brine Maker.** No seams or heat welds to fail and leak. Hefty 300 pound salt capacity minimizes frequency of salt refill.
- **Salt Support Platform.** Allows the use of any type of water softener salt. Minimizes “salt mushing” and necessity of frequent cleaning.

# STERLING

---

WATER SYSTEMS

# Sterling NS Series

Water Softeners and  
Iron Handling Systems



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

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

The NS Series water softeners feature simplified controls with regeneration cycles already set for optimum performance by the factory. Use the NS Series with confidence to tackle some of the most challenging water problems.

The NS "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 NS Series gets the job done the first time.**

- superior iron removal and high softening capacity
- 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

## NS 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		
NS24	24,000	15,000	Time Clock	12	8	0.75	8 x 44	18 x 33	300lbs.	3/4" or 1"
NS30	30,000	22,000		15	10	1.00	9 x 48	18 x 33	300lbs.	
NS45	45,000	34,000		18	12	1.50	10 x 54	18 x 33	300lbs.	
NS60	60,000	37,000		20	15	2.00	12 x 48	18 x 33	300lbs.	
NS75	75,000	60,000		22	18	2.50	14 x 65	18 x 40	350lbs.	
NSM24	24,000	15,000	Meter	12	8	0.75	8 x 44	18 x 33	300lbs.	
NSM30	30,000	22,000		15	10	1.00	9 x 48	18 x 33	300lbs.	
NSM45	45,000	34,000		18	12	1.50	10 x 54	18 x 33	300lbs.	
NSM60	60,000	37,000		20	15	2.00	12 x 48	18 x 33	300lbs.	
NSM75	75,000	60,000		22	18	2.50	14 x 65	18 x 40	350lbs.	
NSL24	24,000	15,000	Meter	12	8	0.75	8 x 35	11 x 11 x 34	125lbs.	
NSL30	30,000	22,000	SpaceSaver	15	10	1.00	10 x 35	11 x 11 x 34	125lbs.	
NSLM24	24,000	15,000	Meter	12	8	0.75	8 x 35	11 x 11 x 34	125lbs.	
NSLM30	30,000	22,000	SpaceSaver	15	10	1.00	10 x 35	11 x 11 x 34	125lbs.	

## NS "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		
NSI34	34,000	26,000	Time Clock	12	10	1.00	10 x 54	18 x 33	300lbs.	3/4" or 1"
NSI68	68,000	45,000		15	12	2.00	12 x 48	18 x 33	300lbs.	
NSIM34	34,000	26,000	Meter	12	10	1.00	10 x 54	18 x 33	300lbs.	
NSIM68	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

12630 U.S. 33 North  
Churubusco, IN 46723  
Phone: (260) 693-1972  
Fax: (260) 693-0602  
E-mail: firstsales@verizon.net