

- *Cleaner laundry*
- *Sparkling dishes*
- *Plumbing protection*
- *Bottom line savings*
- *Extends the life of water using appliances*

IM Series Water Softeners

With Advanced Controls

IM Series water softeners from Sterling bring system performance and ease of service to a new level.



- **Modular Design.** Provides quick servicing of the control. No bolts or screws means most repairs can be done without tools.
- **Adjustable Regeneration Cycle Sequences.** Programming can be adjusted to handle your exact water conditions.
- **Push-button Simplicity.** All settings and information retrievable at your fingertips.
- **Adjustable Regeneration Cycle Durations.** Allow the flexibility to maximize salt efficiency and conserve water usage.
- **Vortex Backwash System.** Scrubs iron and turbidity from the resin bed with each regeneration.
- **Non-corrosive Construction.** All components are made of fiberglass, stainless steel or similar materials to provide years of service without rust or corrosion.
- **Hefty Brine Tank.** Large, 300 lb. capacity tank reduces the frequency of salt refill. Salt support platform keeps the salt dry and stops "mushing". Safety brine valve prevents overflow of salt brine.
- **Full Flow Bypass Valve.** Easy to use, two handle valve allows you to water the garden or yard with raw water. Large porting prevents pressure drop.



IM SERIES

SPECIFICATIONS

Model Number	Grain Capacity		Type of Re-generation	Service Flow Rate (gpm)		Resin Volume	Overall Dimensions			Salt Storage	Pipe Size
	Max.	Std.		Peak	Service		D	W	H		
IM24-1	22,500	18,000	Meter	16	6	0.75	18"	26"	52"	300 lbs	1"
IM30-1	30,000	24,000		18	8	1.00	18"	27"	56"		
IM45-1	45,000	36,000		18	12	1.50	18"	28"	62"		
IM60-1	60,000	48,000		21	16	2.00	18"	30"	56"		
IM75-1	75,000	60,000		21	18	2.50	18"	31"	62"		
IMC24-1	22,500	18,000	Meter-Space Saver	20	6	0.75	16"	23"	43"	125 lbs	
IMC30-1	30,000	24,000		21	8	1.00	16"	23"	43"		

NOTE: Service flow rate of control valve with bypass and meter is 27gpm @ 15 psig drop.



Our unique microprocessor based control head monitors system performance, water consumption and more...

- Days since last regeneration
- Gallons since last regeneration
- Reserve based on water usage over last 21 days
- Water flow rates
- Peak flow over last seven days
- Total days since start-up
- Total gallons used since start-up
- Program cycle times
- Program sequence of cycles

If the power fails, you only need to reset the clock.

All the settings and historical data will remain unchanged.

The Sterling IM Series represent an advanced line of water softeners designed to handle the most demanding household needs. Whether the water is from a municipal source or a private well, the IM Series is highly effective in removing unwanted hardness minerals. Use the IM Series alone or in combination with iron filters or neutralizers to tackle some of the most challenging water problems.

Count on your Sterling dealer for expert assistance in analyzing your water quality and recommending the system best suited to your water conditions and household needs. With a properly configured system, you'll be sure to enjoy the economies of minimal salt and water usage that the IM offers.

The IM Series gets the job done the first time.

- Models to handle any size household, large or small
- Saves on water and salt usage
- Excellent softening capacity
- Programmable cycle sequencing
- Simplified operator interface
- Built-in memory
- Fully programmable



Available in a Space-saver model!

Only 12" x 23" of floor space required and 43" in height.

