

## **Sources of Contamination**

- Fertilizer
- Septic systems
- Atmosphere

Animal waste



## **PNR1 Series**

## Nitrate, Sulfate & fluoride Reduction System

The PNR1 Series water conditioners from Sterling are specifically designed to effectively reduce nitrate, sulfate & fluoride found in water sources. The PNR1 Series models are affordable and efficient to operate in reducing these unwanted contaminants from your household water.

- Corrosion-Resistant Construction. The entire system utilizes stainless steel, fiberglass, and polyethylene so rust and corrosion are eliminated.
- Limited Maintenance. The only maintenance required is the addition of salt to the brine tank.
- Regeneration with ordinary salt. No costly or dangerous chemical required.
- Reduces Nitrate, sulfate & fluoride. Contaminants are reduced by utilizing the ion exchange process.
- Rugged Control Valve. Proven to provide years of dependable service and durability.
- Easy to Repair. Control valve provides years of quality performance and is easy to repair. This cuts down the time of service calls.



## **PNR1 Series Nitrate, Sulfate & Fluoride System**

Model Number	Resin Volume	Type of Regeneration	Flow Rate (gpm)		Overall Dimensions			Salt Storage	Pipe Size
			Peak	Service	D	W	H	Storage	Size
PNR1-10	1.0	Time Clock	15	5	16"	24"	56"	160 lbs	3/4" & 1"
PNR1-20	1.7		18	9	18"	31"	56"	220 lbs	

NOTE: Influent water quality 0.05 ppm max. iron, 1 grain max. hardness.



