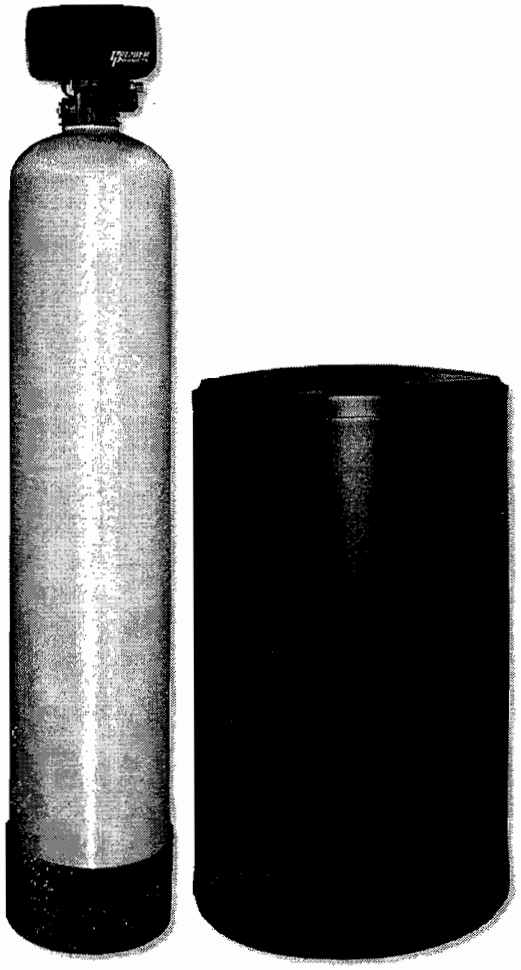
PREMIER PRODUCTS Group

NSM & NS Series

Because water touches so much of your life.



Our **NS Series Conditioners** feature an easy-to-set twelve (12) day timer. With six regeneration options and a simple salt adjustment dial, it easily adapts to your family's needs.

- **Solid One-piece Valve Body**
  Durability and long life assured. No need to worry about corrosive water damaging the valve.
- **Minimal Moving Parts**
  A single motor drives the valve without the problems of springs, microswitches or solenoids.
- **Time Controlled Brine Refill**
  Accurate salting with no float valve to malfunction.
- **Easy Adjustable Salt Settings**
  Our metered series conditioners accurately measure soft water outlet flow as low as 0.15 gpm and as high as 15.0 gpm.
- **Long Lasting Quality**
  Non-sticking Teflon coated piston inside large seals & spacers allows sediment in water to pass through without damaging the unit.
- **Save Money**
  Save up to 50% on salt and water used.

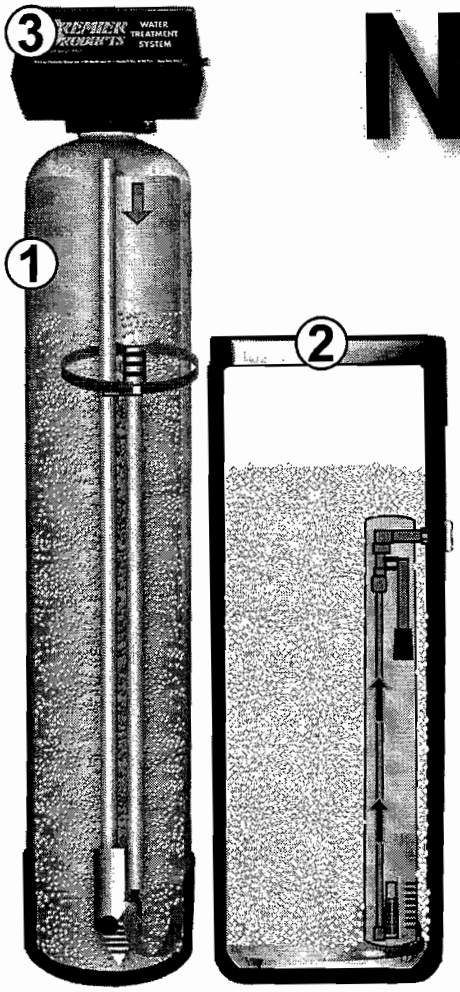
A CHOICE OF MODELS

Our **NSM Series Conditioners** are unique, in that they only regenerate based on the gallons of soft water used. A patented mechanical water meter accurately measures the gallons of soft water you use, even during a power failure. This completely eliminates wasted regenerations due to highly unpredictable water usage, saving you your hard earned dollars on salt, water, and sewer taxes.

Premier Products Group • 95 North Oak Street • Kendallville, IN 46755 • 260-347-1600

© Copyright 2009 Flint & Walling, Inc. All rights reserved.

NSM & NS Series



How does a Premier water softener work?

1. Hard water enters your water softener ① and passes down through the ion exchange resin, which are charged with sodium ions. The hard water ions (calcium and magnesium) are attracted to the ion exchange resin and an equal amount of sodium ions are bumped off into the water supply. When the water reaches the bottom of the tank, it is softened and ready to be used in your home and business.
2. When the ion exchange resin is saturated with calcium and magnesium (hard water ions) it must be recharged. ② A strong brine solution enters the tank and flushes the calcium and magnesium ions off the ion exchange resin and attaches itself.
3. A final rinse process ensures that any unused brine is rinsed from the system and your ① Premier conditioner is now fully recharged and ready to provide you with soft water.
4. Your Premier control valve ③ controls this entire process, including the frequency of regeneration.

Rust Purge Turbulator
Scrubs resin free of iron each time the softener regenerates, similar to an agitator in a clothes washer.

Salt Support Platform
Allows the use of any type of salt. Greatly reduces maintenance.

Durable Polyglass Mineral Tank
Rust and corrosion free service. National Sanitation Foundation Approved.

High Flow System
Maximum distribution at minimal pressure loss.

Hi-Capacity Cation Resin
Uniform and stable resin beads assure long life and maximum soft water. FDA Approved.

Safety Brine Valve
The safety brine valve acts as a secondary shut-off in case of a power failure. Prevents messy overflow.

High Density Polyethylene Brine Tank
Our brine tank has exceptional environmental stress crack properties. Solid One-Piece Polypropylene Salt Grid allows insoluble materials to settle out.

On-Time Delivery
All Premier Products shipments are carefully packaged and palletized as required and requested the same way, on every order *... every time.*

PREMIER PRODUCTS Group

95 North Oak St.
Kendallville, IN 46577
800-345-9422

PP0079 0109
Supersedes 0608

© Copyright 2009 Flint & Walling, Inc. All rights reserved.