

NITRO**MAX**™

NIX NITRATES ONCE AND FOR ALL.

It starts with installing the hard-working NitroMAX.

Take the worry out of your water.

Nitrates can be harmful to your health and often find their way into drinking water through fertilizer runoff and erosion of natural deposits in the ground. A NitroMAX system that's properly sized to your home can improve your water quality and make it healthier for you.

Soften water and stop scale in its tracks.

As NitroMAX works to remove nitrates, it also softens water and stops the hard water mineral buildup that clogs pipes and shortens appliance life. This workhorse water treatment system prevents scale build up and potentially saves you from costly repairs and maintenance down the road.

30% Energy Savings.

As NitroMAX conditions your water, it helps appliances like your hot water heater operate more efficiently. You can also cut down on soap and cleaning supply use by up to 50%. And it does all of this while protecting the life of your dishwasher, coffee maker and other appliances that use water.

User-friendly.

Virtually maintenance-free, except for the need to add salt to the salt tank, the NitroMAX features easy water processing and automated programming for an easy-to-use solution.

SYSTEM FEATURES

Built to Last

Manufactured with durable, commercial-grade, corrosion-resistant components, the NitroMAX includes a strong product warranty (5 years on valve/10 years on tank).

Certified Media & Components

The media is third-party certified to NSF/ANSI Standard 61 ensuring the product complies with strict manufacturing standards. The components are also certified to NSF/ANSI Standards 44 and/or 61.

Triton Control Valve.

The NitroMAX control valve is a state of the art electronic metered control valve with solid-state microprocessor that has user-friendly programming, including a LCD status indicator displaying time-of-day, cycle in progress, and much more. It also has low voltage (12 VAC) operation for safety and low energy requirements of only 12 VAC means typical annual electricity costs of less than \$2 per year to operate.

System Specifications

Model	Max Flow Rate (gpm)	Tank Size
NM10	6.6	10 X 54
NM12	8.8	12 X 52
NM13	12.3	13 X 54

AUTHORIZED WATERTECH DEALER

HOW IT WORKS

- 1 Untreated water flows through the nitrate removal resin and then through the softening resin.
- Resins remove nitrates and soften the water in one continuous system.
- 3 Nitrate reduced and softened water enters your home providing better drinking water, cleaner laundry, softer skin, easier cleaning, as well as soap, energy and appliance savings.
- When the NitroMAX has reached its capacity to remove contaminants, it regenerates using a brine solution and ResUp* resin cleaner. Resup's unique cleaning action ensures maximum cleaning so the resin beads are ready to remove nitrates and hardness over and over again for years to come.



Incoming Water Specifications

рН	6.5 – 8.5
Temperature	Min. 40°F – Max. 110°F
Hardness	30 – 50 gpg (varies by model)
Chlorine	< 1.0 ppm
Iron (Ferrous)	< 1.0 ppm
Nitrates	< 10.0 ppm
Manganese	< 0.10 ppm
Softening Capacity	22,500 - 42,000 grains





