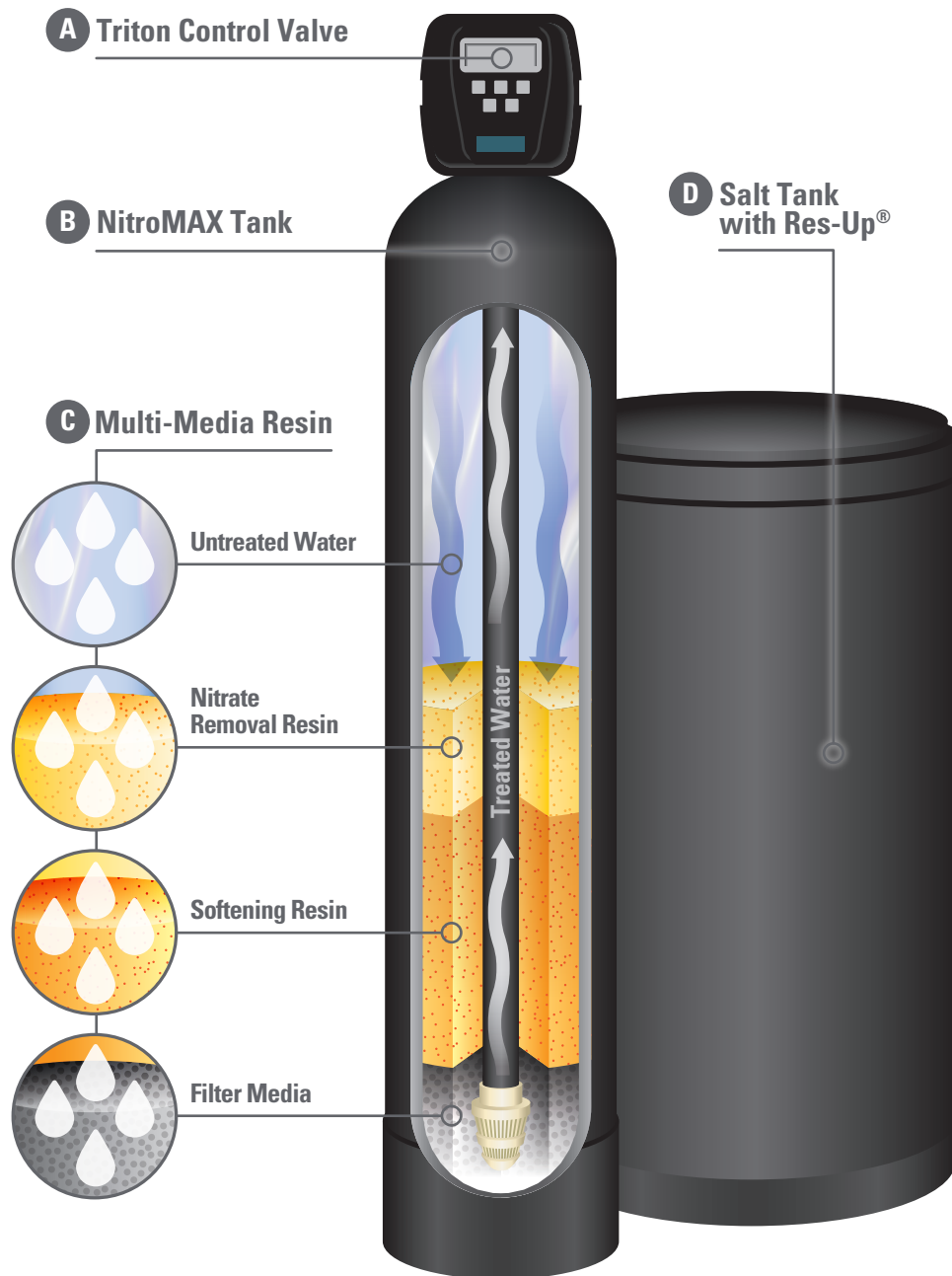


# NITROMAX™



## The System

- A Triton Control Valve** – A unique, fully automated electronic metered control valve that anticipates water usage making it 40% more efficient than the competition. It also includes:
- A user-friendly interface and an intuitive LCD display with advanced programming and built-in diagnostic service features
  - An integrated PC chip with Ultra-High-Efficiency programming for maximum salt and water conservation
  - Low energy requirements of only 12-VAC, which means typical annual electricity costs of less than \$2 per year
- B NitroMAX Tank** – A best-in-industry fiberglass/polyethylene tank with excellent strength and durability for reliable performance.
- C Multi-Media Resin** – A proprietary Multi-Resin technology allows the NitroMAX to reduce or remove nitrates from your water as well as eliminate hardness and iron. The media blend is able to be regenerated so it doesn't need to be replaced.
- D High Impact Molded Salt Tank** – A molded, durable salt tank creates regeneration salt (brine) solution and includes commercial-grade parts and components such as a lifted salt shelf and overflow safety valve to ensure it keeps your system performing at its peak while providing you peace of mind.

## How It Works

- 1 Untreated water flows through the nitrate removal resin and then through the softening resin.
- 2 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.
- 4 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.