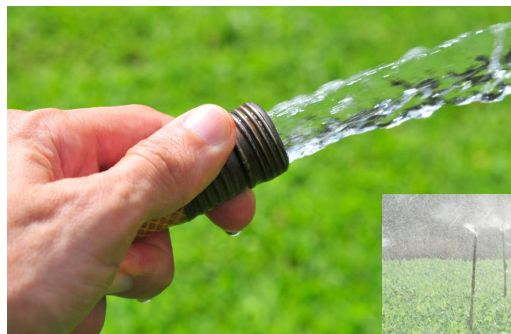


WTF SERIES | DEMAND REGENERATION NITRATE UNIT

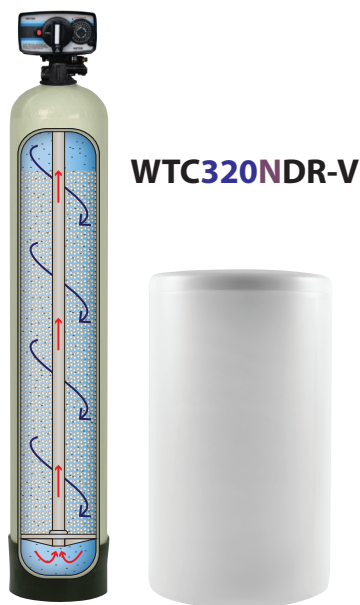


BENEFITS

- *Removes harmful nitrates in your well water*
- *Larger capacity and higher flow rates than reverse osmosis*
- *Clean and safe water*



WTF SERIES | DEMAND REGENERATION NITRATE UNIT



FEATURES

- Pre-loaded with A-520E anion resin
- Fiberglass tank will not rust
- High capacity polyethylene brine tank
- Fleck 5600 Meter Valve
- High flow bypass valve included
- Safety float in brine tank
- Upflow brining
- Warranty
Fiberglass Tank: 10 years
Brine Tank Shell: 5 years
Control Valve & Timer/Motor: 3 years

NITRATE LEVELS	
0.0 - 0.9 ppm	Minimal Nitrogen
1.0 - 9.9 ppm	Noticeable Nitrogen
10.0 + ppm	EPA's MCL (Maximum Content Level)
<p>Recommended range: up to 10.0 ppm</p> <p>Nitrates can be found in water near farm / agricultural and industrial areas, and are caused by fertilizers, manure, human sewage and ammonia waste.</p> <p>Important: Water must have no iron and less than 4 gpg hardness before nitrate treatment. This unit will drop pH by 1, a neutralizer is recommended after the unit.</p>	

MEDIA (Included)

A-520E Anion Resin



BRINE TANK MEDIA (Sold separately)

Coarse Solar Salt



Pellet Salt



Iron Fighting Salt



Potassium Chloride



VORTECH PLATE

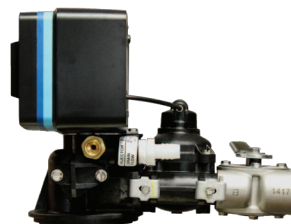


Environmentally friendly, reduces backwash requirement by up to 30%.

Designed for over 6,500 lbs. load capacity.

Highly efficient softening regeneration reduces annual salt consumption.

FLECK 5600 VALVE



Demand regeneration, simple to adjust and easy to service with quick access to all internal components.

Stainless steel bypass valve.

Regenerates only as necessary, saving water and salt.

SPECIFICATIONS

Model	Capacity Grains	Tank Size Inches	Service Flow Rate	Backwash Flow Rate	Gal. Per Backwash	Pipe Size In/Out	Brine Tank Size	50 lb bags of Salt needed	Salt used per Regeneration
WTF320NDR-V	32,000	10" x 44"	6 gpm	2.0 gpm	82	1"	18" x 33"	6 bags	15.0 lbs