



NITRATE REMOVAL TWIN TANK TTLX

LX DIAMOND LINE



LANCASTER

WATER TREATMENT

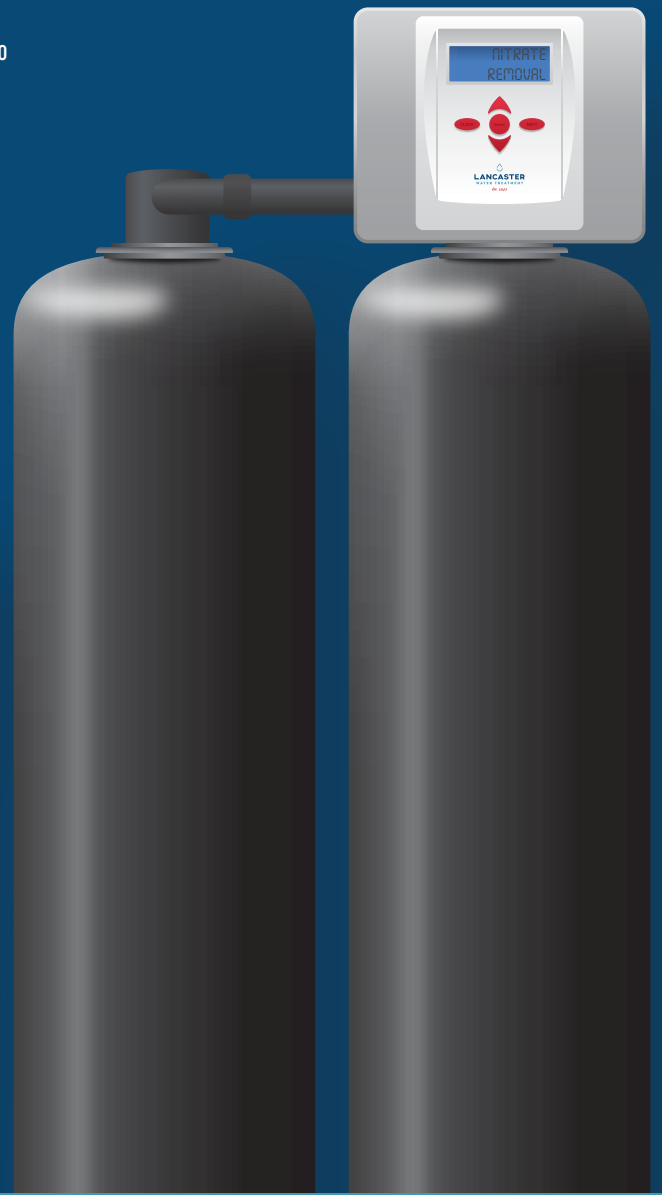
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Alternating Control Valve


Our twin tank version of the LX allows you to experience the benefits of treated water every single moment of the day. While other systems require downtime for regeneration, this model offers continuous Nitrate reduction in place of installing two systems.

Environmentally Friendly

Nitrate is the most common inorganic contaminant in public water supplies from artificial sources. Our nitrate units utilize a selective nitrate resin that works effectively even in the presence of high levels of sulfates with a superior operating capacity.




**EASY
SET-UP**



**REDUCED
WATER USAGE**
WITH PLATED TANK TECHNOLOGY



**LOW
MAINTENANCE**



DIAGNOSTICS

NITRATE REMOVAL TWIN TANK TTLX

BRINGING YOU ADVANCED TECHNOLOGY AND ENHANCED PERFORMANCE, OUR DIAMOND LINE NITRATE CONDITIONER TWIN TANK PROVIDES YOU WITH THE PEAK EFFICIENCY FOR YOUR HOME 24 HOURS A DAY, SEVEN DAYS A WEEK, 365 DAYS A YEAR.

HOW IT WORKS:

1. Untreated water enters the LX Diamond Line Nitrate Conditioner and flows through the resin.
2. Nitrate is removed via anion exchange.
3. Treated water enters your home free of nitrates.
4. The TTLX control valve has a built-in motorized alternating valve; one tank is always in service while the other tank is regenerating or in stand-by mode.



MODEL NUMBER	SERVICE FLOW RATE (GPM)	PIPE SIZE (IN.)	UNIT HEIGHT (IN.)	CU. FT.**	TREATMENT
7-TTLX-200NB	1 - 3.75	1	48	2	Nitrate Removal
7-TTLX-300NB	1.5 - 5.5	1	62	3	
7-TTLX-400NB	2 - 7.5	1	56	4	
7-TTLX-600NB	3 - 11.25	1	73	6	

*Height for estimating purposes

**Total CU. FT. per system

Operating Parameters:

PH	0 to 14
TEMPERATURE	Min. 35°F - Max. 100° F
PRESSURE	Min. 20 PSI - Max. 100 PSI
OTHER CONSIDERATIONS	<p>Hardness must be less than or equal to 4 gpg. Iron must be less than 0.3 ppm. Manganese must be less than 0.05 ppm. Other equipment may be needed based on water quality.</p>