

NEUTRALIZER LXDAN

LX DIAMOND LINE



LANCASTER WATER TREATMENT

Est. 1942

Prevent Staining & Pipe Build-Up

Neutralizers treat water to protect pipes, faucets, water heaters, boilers, and other appliances that require the use of water. As a result, water stains and pitting are eliminated, maintaining the functionality of the water system of your entire home.

Availability in Standard & Estate Models

We understand that homes come in all shapes and sizes. To ensure that we provide you with the best fit for your home, we offer our acid neutralizers in 1" and 1.25" options, not limiting water flow rates and lowering the overall regeneration time.



**EASY
SET-UP**



**REDUCED
WATER USAGE**

WITH PLATED TANK TECHNOLOGY



**LOW
MAINTENANCE**



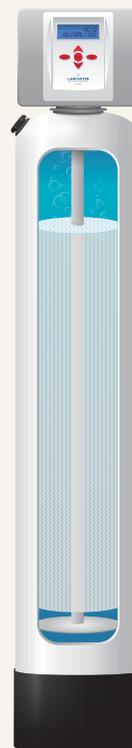
**ADVANCED
DIAGNOSTICS**

ACID NEUTRALIZER LXDAN

OUR DIAMOND LINE ACID NEUTRALIZER CORRECTS CORROSIVE WATER BY RAISING THE PH WHICH ELIMINATES BLUE/GREEN STAINING, PIN HOLES, AND PREMATURE PIPE FAILURE.

HOW IT WORKS:

1. Untreated water enters the LX Diamond Line Acid Neutralizer and flows through the neutralizing media.
2. pH is raised as the media is dissolved into the water solution.
3. Treated water enters your home free of corrosion causing acidic water.
4. The LX Diamond Line Acid Neutralizer will calculate the appropriate time to backwash, keeping the remaining media clean and loosely packed, so that it can continue to remove contaminants to incoming water. (Additional media will need to be added over time).



MODEL NUMBER	SERVICE FLOW RATE (GPM)	BACKWASH (GPM)	PIPE SIZE (IN.)	UNIT HEIGHT (IN.)	CU. FT.	TREATMENT
7-LXDAN-1B	5.5	6.5	1	57	1	Corrects acidic water pH as low as 6.0 Reduces corrosion
7-LXDAN-1.5B	5.5	6.5	1	64	1.5	
7-LXDAN-2B	9.2	10	1	58	2	
7-LXDAN-3B	9.2	10	1	75	3	
7-LXDANSM-1B	5.5	6.5	1	57	1	Corrects acidic water pH between 5.5 and 5.9 Reduces corrosion
7-LXDANSM-1.5B	5.5	6.5	1	64	1.5	
7-LXDANSM-2B	9.2	10	1	58	2	
7-LXDANSM-3B	9.2	10	1	75	3	
7-LXI25F-DAN-1.5B	5.5	6.5	1.25	64	1.5	Corrects acidic water pH as low as 6.0 Reduces corrosion
7-LXI25F-DAN-2B	9.2	10	1.25	58	2	
7-LXI25F-DAN-3B	9.2	10	1.25	75	3	
7-LXI25F-AN-4B	14.0	15	1.25	75	4	

*Height for estimating purposes

Operating Parameters:

PH	5.0 to 5.9 (SuperMix), as low as 6.0 (Calcite)
TEMPERATURE	Min. 35° F - Max. 100° F
PRESSURE	Min. 20 PSI - Max. 100 PSI
OTHER CONSIDERATIONS	Adds hardness that is removed by the Diamond Line Softener, as desired Other equipment may be needed based on water quality.