

# Legacy Series LET

## Water Softeners

LANCASTER  
WATER TREATMENT



### Homeowner Benefits

Our Legacy Series LET softeners bring the treatment of household water to a whole new level of simplicity and convenience with proven system performance. The “timed” feature of the control valve allows the homeowner to set the time of day, regeneration schedule, and frequency of regeneration to the specific water treatment needs of their home.

- Simple and easy-to-use microprocessor
- Double backwash feature offers optimum regeneration, cleaning and efficiency
- The 12-volt transformer is safe and easy to install
- Stores system configuration and operation data in protected memory
- Modular design is easy-to-service and maintain
- Reliable and proven DC drive
- Available in the space-saving cabinet model or the two-tank model
- Family members will all experience the improvements to treated water after installation

### Series Overview

The LET unit removes unwanted hardness and minerals from household water, controlled by an electronic time clock valve.

The LET series features a state-of-the-art control valve designed with minimal moving parts, a high-performance mineral tank and a brine tank to handle the most demanding needs. It is outfitted with a solid-state microprocessor control valve to simplify system operation and set up. The microprocessor is easy to program – simply enter the correct time of day, frequency of regeneration and the time for regeneration to occur. As easy as setting an alarm clock.

With a double backwash feature, the LET offers optimum regeneration, cleaning ability and efficiency.

Additionally, the time clock allows for regeneration frequency from 1-99 days or a seven-day option where the day(s) of the week can be chosen. The control valve will also store system and operation data in a protected memory element.

You can count on our Lancaster Water Treatment dealer to provide expert advice and installation on the best system to meet your household needs. Whether it's the cabinet model or the two-tank model, you can be assured of long-lasting, high-quality performance.





## LET Microprocessor Based Control Valve

- Down flow regeneration
- Days between regeneration feature: 1-99 days standard, 7-Day optional
- Treated water regenerant refill
- Double backwash feature offers efficiency, optimum regeneration and cleaning ability
- LCD display
- System and operation data stored in protected memory
- FDA approved high-density polythelene black brine tank for easy 1-carton lower cost shipping

## Easy to Program

- Easy access from front panel settings
- 6 selectable pre-programmed regeneration cycles
- 12-Volt output AC adapter provides safe and easy installation
- Simply enter the correct time of day, frequency of regeneration and convenient time for regeneration
- Valves ported internally 1"



## Why Buy?

A water softener in your home will make you feel better bathing, improve the taste of your water, and allow soaps and detergents to clean better.

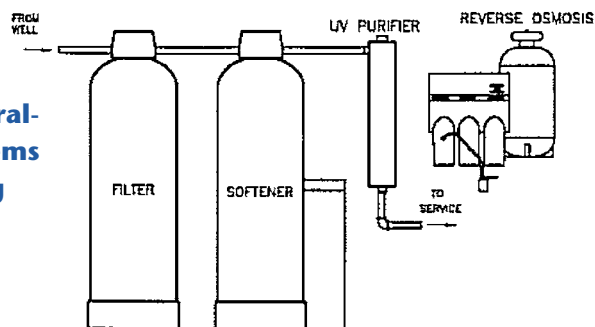
**Most water contains more than just water. In the U.S. almost all water contains dissolved compounds of Calcium and Magnesium, Sulfur, Iron, and Lead. Minerals in your water can have a negative impact on you, your household appliances, pipes, faucets, and in the long run eventually your pocketbook. Let Lancaster Water Treatment help with your most challenging water problems.**

**Water softeners in combination with filters, neutralizers and reverse osmosis systems can meet the most challenging water problems.**



## Cabinet

- Cabinet design offers space savings by combining the mineral tank and brine tank into one unit that allows up to 150 LBS. of salt storage.



		TWO TANK				CABINET
MODEL NO.		7-LET-24	7-LET-32	7-LET-45	7-LET-60	7-LECT-24
Grains Capacity	Max*	24,000	32,000	45,000	60,000	24,000
	Min	18,000	24,000	36,000	48,000	18,000
Mineral	Cu. ft.	0.75	1.00	1.50	2.00	0.75
	Lbs.	39	52	78	104	39
Mineral Tank Size (in.)		8x44	10x40	10x54	12x48	10 x 35
Brine Tank Size (in.)		14x14x34	14x14x34	14x14x34	14x14x34	14x20x44
Brine Tank Capacity (lbs.)		225	225	225	225	150
*Salt Per Regeneration (lbs.)		12	16	22	30	12
Service Flow Rate (gpm)		13	15	16	18	8
Backwash Rate (gpm)		1.0	1.7	1.7	2.7	1.7
Pipe Size (in.)		1	1	1	1	1
Max. Pressure (psi)		125	125	125	125	125
Max. Temperature (°F)		110	110	110	110	110

\*Factory setting may be adjusted for higher grains capacity or lower salt usage.



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