

# Heritage Series

## Water Softeners

L56  
LM56

LANCASTER  
WATER TREATMENT



### Homeowner Benefits

- The mechanical control valve with time clock or metered regeneration allows the dealer to precisely predict the use and installation of the proper system to achieve the desired results for the homeowner
- Simplified design has low maintenance and low operating costs built into the system
- Available in the space-saving cabinet model or the two-tank model
- Multiple applications in capacity from 24,000 to 60,000 grains assuring system will be sized to meet the water treatment needs of the household
- An authorized water treatment dealer who understands the application and installation requirements of water treatment
- Family members will all experience the obvious improvements to treated water after installation
- The metered valve automatically adjusts to your varying water treatment requirements

### Series Overview

The Lancaster Heritage metered regeneration and 12 day time cycle water softeners represent an economical water softener option. The LM56 metered system regenerates only when necessary so you can be assured of efficient low cost operation. The simple in-stream mechanical meter accurately monitors the soft, clear water outlet service flow to as low as .25GPM. The system is designed to help prevent calcium build-up and ensure trouble-free long life service as well as regeneration savings up to 50% salt consumption backwash.

The L56 time clock models allow the regeneration cycle to be set within a 12 day or optional 7 day cycle period of time to meet water needs.

The system is available in a two-tank model or space-saving cabinet style to meet the water needs of your household. With the attributes of quality, durability and simplified engineering design, you can be assured of low maintenance and long life from your Heritage Series Softener.



## Why Buy?

A water softener in your home will make you feel better bathing, help protect pipes, faucets, and appliances, and allow soaps and detergents to clean better.

## 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.



## LM56 - Mechanical-Metered Valve with Lift Off Cover

- Regenerates only when necessary-metered valve.
- Does not use a programmed timer
- Automatically adjusts to your varying water requirements
- Six cycle control with a down flow brining
- Durable construction of glass filled NORYL® provides carefree, reliable operation, as well as modular design for simple maintenance
- Stainless Steel By-Pass Valve

## LM56-Demand Regeneration

TWO TANK						CABINET
MODEL NO.		LM56-75	LM56-100	LM56-150	LM56-200	LMC56-75
Grains Capacity	Max	24,000	32,000	45,000	60,000	24,000
	Min*	18,000	24,000	37,000	48,000	18,000
Mineral	Cu. ft.	0.75	1.00	1.50	2.00	0.75
Mineral Tank Size (in.)		8x44	10x40	10x54	12x48	10x35
Brine Tank Size (in.)		18x33	18x33	18x33	18x40	14x20x44
Brine Tank Capacity (lbs.)		300	300	300	425	150
Salt Per Regeneration (lbs.)*		6	8	12	16	6
Service Flow Rate (gpm)		8	10	12	14	8
Backwash Rate (gpm)		1.2	2.0	2.0	3.0	1.5
Pipe Size (in.)		1	1	1	1	1
Max. Pressure (psi)		125	125	125	125	125
Max. Temperature (°F)		100	100	100	100	100

## L56 Timed Regeneration

TWO TANK						CABINET
MODEL NO.		L56-24	L56-32	L56-45	L56-60	LC56-24
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
Mineral Tank Size (in.)		8x44	10x40	10x54	12x48	10x35
Brine Tank Size (in.)		18x33	18x33	18x33	18x40	14x20x44
Brine Tank Capacity (lbs.)		300	300	300	425	150
Salt Per Regeneration (lbs.)*		12	16	22	16	12
Service Flow Rate (gpm)		8	10	12	13	8
Backwash Rate (gpm)		1.2	2.0	2.0	3.0	1.5
Pipe Size (in.)		1	1	1	1	1
Max. Pressure (psi)		125	125	125	125	125
Max. Temperature (°F)		100	100	100	100	100

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

## L56 Mechanical-Time Clock Valve with Lift Off Cover

- Easy to program- simply set timer and days between regeneration
- Regeneration occurs at 2:00 AM on each day set by a skipper tab.
- Designed for years of trouble free service
- Stainless Steel By-Pass Valve



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