

Pacesetter Series

Water Softeners

P56
PM56

LANCASTER
WATER TREATMENT



Homeowner Benefits

- The mechanical control valve with time clock or metered regeneration allows an authorized water treatment dealer to understand the application and installation requirements to achieve the desired results for the home
- The metered valve automatically adjusts to your varying water demands
- Multiple applications in capacity from 24,000 to 45,000 grains assuring system will be sized to meet the water treatment needs of your household
- Family members will all experience the improvements to treated water after installation
- With the attributes of quality, durability and simplified engineering design, you can be assured of low maintenance and long life
- Will use up to 50% less soap and detergent while cleaning better

Series Overview

The Lancaster Pacesetter metered and 12-Day time cycle water softeners represent one of the most economical water softener options available today.

The PM56 metered system regenerates only when necessary so you can be assured of efficient low-cost operation. The simple in-stream mechanical meter actually monitors the soft-clear water outlet service flow to as low as .25 gpm.

The PM56 metered system is designed to prevent calcium build-up and ensure trouble-free, long life service as well as savings up to 50% salt consumption backwash.

The P56 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.



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

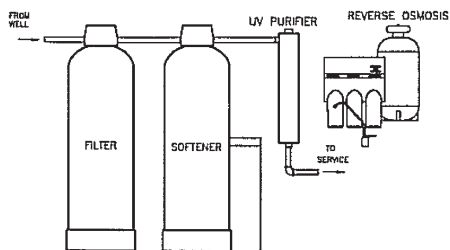


P56 Automatic Time Clock Regeneration

- Easy to program- simply set timer and days between regeneration
- Regeneration occurs at 2:00 AM on each day set by a skipper tab
- 12-Day standard (7-Day cycle option available)
- Designed for years of trouble-free service
- Plastic by-pass valve
- FDA approved high-density polythlene black brine tank for easy one carton lower cost shipping

PM56 Metered Regeneration

- Regenerates only when necessary
- Automatically adjusts to your varying water consumption
- 6-cycle control with down flow brining
- Durable construction of glass filled Noryl® provides carefree, reliable operation, as well as modular design for simple maintenance
- Plastic by-pass valve
- FDA approved high-density polythlene black brine tank for easy one carton lower cost shipping



Water softeners remove unwanted hardness and minerals from household water- whether from private well or municipal source. Water softeners in combination with filters, neutralizers and reverse osmosis systems can meet the most challenging water problems.



METERED REGENERATION MODELS:		7-PM56-75	7-PM56-100	7-PM56-150
AUTOMATIC TIME CLOCK MODELS:		7-P56-24	7-P56-32	7-P56-45
Grains Capacity	max. (P56) min. (P56)	24,000 18,000	32,000 24,000	45,000 36,000
Mineral	Cu. ft.	0.75	1.00	1.50
Mineral Tank Size (in.)		8x44	10x44	10x47
Brine Tank Size (in.)		14x14x34	14x14x34	14x14x34
Brine Tank Capacity (lbs.)		225	225	225
Salt per Regeneration (lbs.) - (Metered)		6	8	12
Salt per Regeneration (lbs.) - (Timed)		12	16	24
Service Flow (gpm)		8	10	12
Backwash Rate (gpm)		1.5	2.4	2.4
Pipe Size (in.) Plastic Yoke		1"NPT	1"NPT	1"NPT
Max. Pressure (psi)		125	125	125
Max. Temperature (°F)		100	100	100