



# LANCASTER

## WATER TREATMENT

*Est. 1942*

# 100 SERIES SOLUTION FEEDERS

### Reliable for High levels of Contaminants

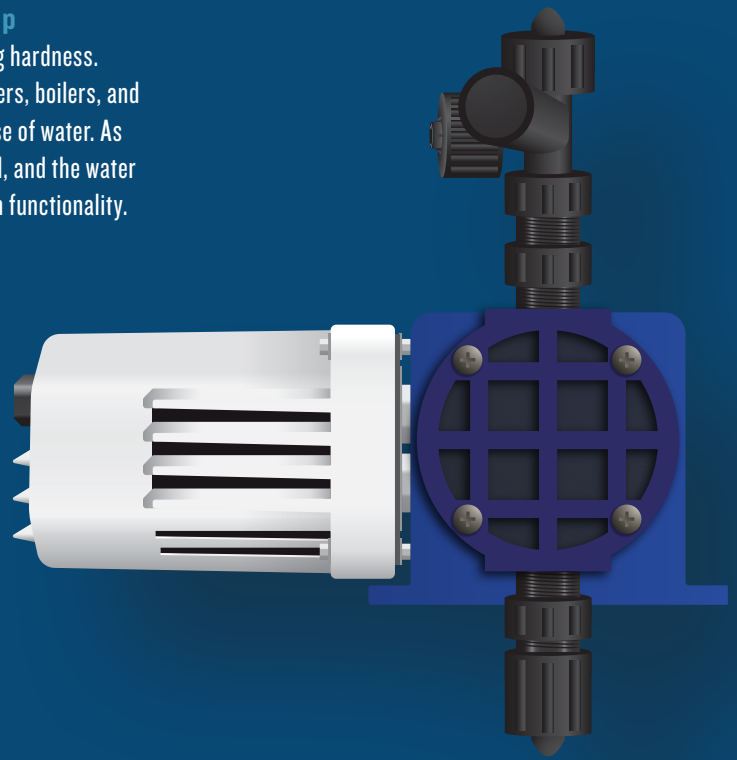
Chemical injection is a reliable and effective way to treat high levels or multiple contaminants.

### Protects your Family

Eliminates impurities including iron, hydrogen sulfide, and bacteria.

### Prevent Staining & Build-Up

Effectively raises pH without adding hardness. Protects pipes, faucets, water heaters, boilers, and other appliances that require the use of water. As a result, water stains are eliminated, and the water system will remain clear to maintain functionality.



**PROTECTS  
YOUR FAMILY**



**CONSISTENT  
WATER QUALITY**



**TREATS HIGH LEVEL  
CONTAMINATION**



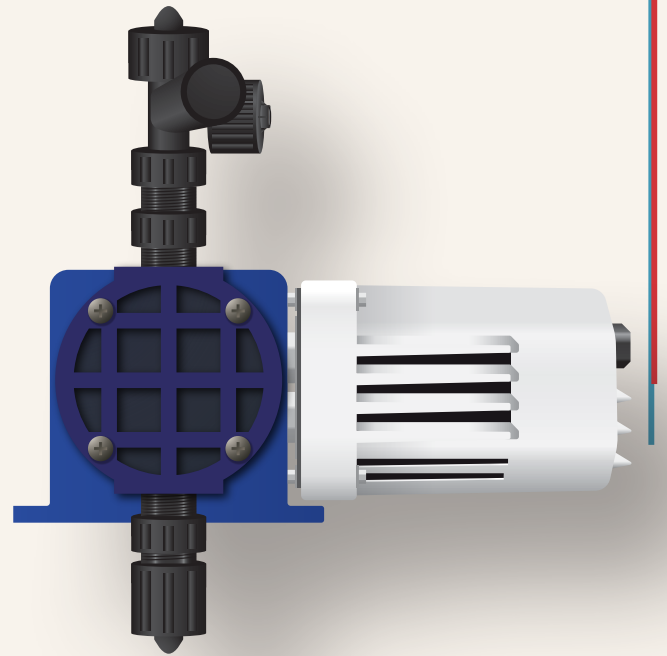
**CUSTOMIZABLE**

# 100 CHEMICAL SOLUTION FEEDER

MOTOR DRIVEN CHEMICAL FEED PUMPS INJECT TREATMENT SOLUTIONS INTO THE WATER SUPPLY FOR CONSISTENT RESULTS.

## HOW IT WORKS:

1. The Chemical feeder introduces a mixture of Soda Ash (for pH treatment) or Chlorine (for iron, sulfur, and bacteria treatment) with water into the household water supply.
2. If utilizing a chlorine solution, the water goes to a retention tank for proper contact time to disinfect and through a carbon filter to remove the chlorine residuals.
3. If utilizing a soda ash solution, the water mixes with the solution raising the pH and continues to service.
4. The Chemical Feeder continuously removes contaminants or raises pH to incoming water while properly maintained.



MODEL NUMBER	OUTPUT CAPACITY (GPD)	ELEC. REQ.	DIMENSIONS HxWxD (IN.)	TREATMENT
7-030-1	30	115v 60Hz	6.75 x 8.80 x 7.30	pH Correction or Iron, Sulfur, and Bacteria Removal
7-030-2	30	230v 60Hz		
7-024-1	24	115v 60Hz		
7-024-2	24	230v 60Hz		
7-015-1	15	115v 60Hz		
7-015-2	15	230v 60Hz		
7-007-1	7	115v 60Hz		

\*Dimensions for estimating purposes

## Operating Parameters:

PH	0 to 5.9 (Soda Ash), 7.0 and above (Chlorine)
TEMPERATURE	Max. 104-125° F
PRESSURE	Max. 80-100 PSI
OTHER CONSIDERATIONS	Additional equipment may be required to remove chemicals used in treatment.