



# LANCASTER

## WATER TREATMENT

*Est. 1942*

# IRONSOFT FESLES

## LES PLATINUM LINE

### Compatibility

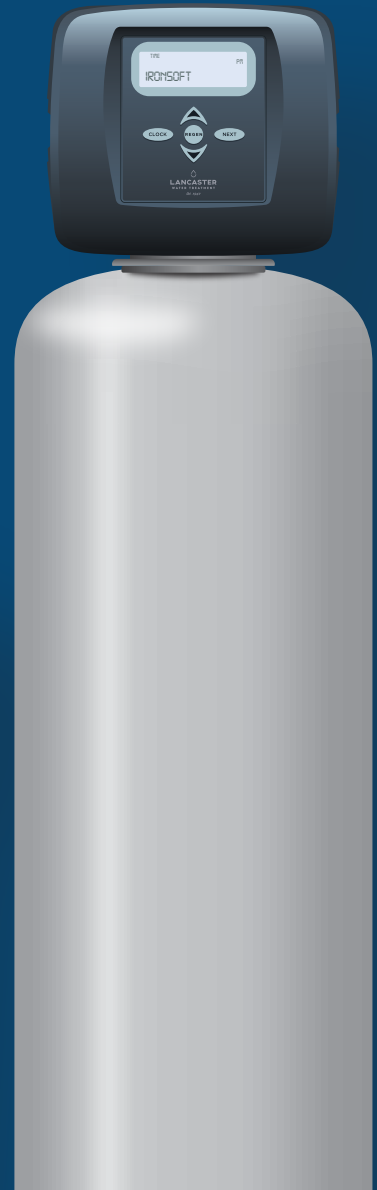
Ironsoft's backwash rates are a fraction of the requirement on ordinary iron filters, which allows usage on relatively poor-producing wells. Also, this system is not sensitive to pH and can operate in acidic water, which is not recommended with ordinary iron filters.

### Customization

We understand that homes come in all shapes and sizes. Lancaster offers a range of capacities from 24,000 to 60,000 grains to ensure the system will meet the water treatment needs of the household.

### Improved Taste & Less Staining

Iron imparts a metallic taste to water, and, even worse, it stains practically everything it contacts. IronSoft removes this unwanted mineral and softens your water to provide a clean-tasting and stain-free experience right from your faucet.



**EASY  
SET-UP**



**FIELD-PROVEN  
TECHNOLOGY**



**LOW  
MAINTENANCE**



**DIAGNOSTICS**

# IRNSOFT FESLES

LANCASTER'S LES PLATINUM LINE IRNSOFT NOT ONLY SOFTENS HARD WATER BUT WILL REMOVE UP TO 10 PPM OF FERROUS (CLEAR WATER) IRON AND A NOMINAL AMOUNT OF FERRIC (RED WATER) IRON.

## HOW IT WORKS:

1. Untreated water enters the LES Platinum Line Ironsoft and flows through the resin.
2. Iron and hardness are removed via ion exchange and mechanical filtration.
3. Treated water enters your home soft and free of staining iron.
4. The LES Platinum Line IronSoft will calculate the appropriate time to regenerate, cleaning and recharging the media, so that it can continue to remove contaminants from incoming water.



MODEL NUMBER	SERVICE FLOW RATE (GPM)	PIPE SIZE (IN.)	UNIT HEIGHT (IN.)	CU. FT.	TREATMENT
7-FESLES-24B	11	1	52	.75	Hardness Removal up to 100 gpg
7-FESLES-32B	13	1	55	1	
7-FESLES-45B	18	1	60	1.5	Iron (Ferrous) Removal up to 10 ppm
7-FESLES-60B	20	1	62	2	

\*Height for estimating purposes

## Operating Parameters:

PH	0 to 14
TEMPERATURE	Min. 35° F - Max. 100° F
PRESSURE	Min. 20 PSI - Max. 100 PSI
OTHER CONSIDERATIONS	Other equipment may be needed based on water quality.