

Legacy Series FESLES

Ironsoft Water Softener

Ironsoft Electronic Series

Uses fine mesh resin, (smaller bead-size) for more efficient grains exchange capacity and better filtration. Removes up to 10 ppm of ferrous (clear water) iron and/or ferric (red water) iron. Backwash rates on Ironsoft are a fraction of the requirement of ordinary iron filters, which allows the use of the Ironsoft on relatively poor producing wells. Solid-state microprocessor based LCD control valve

Why Buy?

Iron is highly objectionable. It imparts a metallic taste to water. Much worse, it stains practically everything with which it comes in contact. Iron bearing water is usually clear and colorless with dissolved ferrous iron. Exposure to air causes it to oxidize to ferric iron, cloud up and deposit a yellowish or reddish-brown sediment of ferric hydroxide. Ferric hydroxide causes staining. Manganese can accompany iron, producing objectionable dark brown or black stains. Water softeners remove unwanted hardness and minerals from your 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.



(Optional)



MICROPROCESSOR-BASED CONTROL VALVE MONITORS WATER CONSUMPTION AND MORE.....

- Days since last regeneration
- Water flow rates
- Gallons since last regeneration
- Peak flow over last seven days
- Total days since start up
- Total regenerations since start up
- Total gallons used since start up
- Program sequence of cycles
- Program cycle times

TWO TANK						CABINET
MODEL NO.		7-FESLES-24	7-FESLES-32	7-FESLES-45	7-FESLES-60	7-FESLECS-24
Grains Capacity	Max.	24,000	32,000	45,000	60,000	24,000
Mineral	Cu. ft.	.75	1.00	1.50	2.00	.75
	Lbs.	39	52	78	104	39
Mineral Tank Size (in.)		8 X 44	10 X 47	12 x 48	13 X 48	10 X 35
Brine Tank Size (in.)		18 X 33	18 X 33	18 X 33	18 X 40	14 X 20 X 44
Brine Tank Capacity (lbs.)		300	300	300	425	150
Salt Per Regeneration (lbs.)		12	15	22	30	12
Service Flow Rate (gpm)		13	15	16	18	13
Backwash Rate (gpm)		1.3	1.7	1.7	1.7	1.7
Pipe Size (in.)		1	1	1	1	1
Max. Pressure (psi)		125	125	125	125	125
Max. Temperature		110	110	110	110	110