

**ELECTRONIC  
 IRONSOFT  
 FINE MESH RESIN**

Lancaster's "Ironsoft" is a breakthrough in water treatment equipment. This unit will not only soften hard water, but will remove up to 10 ppm of Ferrous (clear water) iron and / or Ferric (red water) iron.

Operating with a fine mesh resin, which has a smaller bead size than standard resin, this unit is much more efficient in regeneration and is also a much better filter than standard units. The specially designed support bed media acts as a secondary filter and increases the service flow rate.

Backwash rates on the Ironsoft are a fraction of the requirements of ordinary iron filters which allows the use of the Ironsoft on relatively poor producing wells. In addition, the Ironsoft is not sensitive to pH and can be operated in acidic water which would not be compatible with an ordinary iron filter. Periodic regeneration with water softener salt is required and the use of resin cleaner is recommended for maximum resin efficiency.

Fully automatic and designed for optimum backwash efficiency, these units feature the new 2002S *Electronic Control Valve* with time clock regeneration. Available in both two tank models as well as the space saving cabinet style.



7-FESLET-24, 32, 45, 60

**SPECIFICATIONS**

MODEL NO.	TWO TANK				CABINET
	7-FESLET-24	7-FESLET-32	7-FESLET-45	7-FESLET-60	7-FESLECT-24
Grains Capacity max.	24,000	32,000	45,000	60,000	24,000
Mineral Tank Size (in.)	8 x 44	10 x 47	12 x 48	12 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 (gpm)	10	12	14	16	10
Backwash Rate (gpm)	1.7	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 (F°)	110	110	110	110	110

**CONDITIONS REQUIRED FOR PROPER OPERATION:**

Maximum Free Chlorine: 1.0