



A Quality Iron Removal System

If your water is leaving iron stains and is unpleasant to drink because of rotten egg (hydrogen sulfide) odor use **Model IFA 1**. This unit will give you clean fixtures, stain-free laundry and remove the rotten egg odor.

Our IFA 1 iron filter has 1 cubic foot of Manganese Greensand which can remove up to 15 ppm of iron (12,000 ppm between regenerations) and 10 ppm hydrogen sulfide (4,000 ppm between regenerations). The unit will regenerate periodically with a 4 ounce solution of Potassium Permanganate. pH levels must be between 6.6-8.8 for the IFA 1 to operate.

Features Include:

- Non-Corrosive poly mineral tank.
- Six Day Controller—easily programmed to family demand guest switch for extra demand.
- Automatic Bypass—water available even during regeneration.
- Top Quality Long Life Media.



IFA Control

The technology upon which the 255 series control is based, is well established and proven in service over many years.



256 Noryl Bypass is included

Specifications

IFA 1

Iron Removal Capacity (ppm) *	12,000
H2S Removal Capacity (ppm) *	4,000
Media (Cu. Ft./Lbs.)	1/85
Media Tank Size	9" x 48"
Regenerant Tank Capacity (Lbs.)	10 (KMNO4)
KMNO4 oz's per Regeneration	4
Service Flow (gpm)	5
Backwash Rate (gpm)	4.0
Max. Pressure Drop (psi)	10
Max. Temperature, F°	100°
Floor Space	10" x 20"

* Excludes iron or sulphur bacteria.