



*A Superior Iron Removal and Water Conditioning System*

## **R**ustbuster Microprocessor Control

The two key components of the “Commander” Electronic Demand System are the microprocessor, a miniature computer located on the circuit board, and a water meter located at the valve outlet. The flow of treated water through the meter causes electrical impulses to be generated, which in turn, are sent to the computer. The computer takes this information and determines the amount of treated water being used. Every night, at 2 a.m.; the past 7 days’ water usage is statistically averaged to anticipate the amount of water that will be used the next day. The computer then determines if the conditioner has enough remaining capacity to supply the next day’s needs. If not, the unit will generate. If the water usage pattern changes, the computer automatically compensates for the change and regenerates only when needed.

The series 255 control system combines design simplicity with fiberglass construction to provide the user with reliability, long life, efficiency, and, trouble-free uninterrupted soft water luxury.

### **Features Include:**

- Non-Corrosive - poly mineral tank, thermo plastic brine tanks Noryl Valve reinforced with fiberglass.
- Automatic Bypass — water available even during regeneration.
- High Capacity Resin.
- Turbulator Distribution System.
- Removes up to 32,000 grains of hardness.
- Removes up to 10 mg/l of ferrous iron.
- Does not use expensive, hard to handle chemicals (salt used for regeneration).
- Low Pressure Drop.
- Conserves Water.

# *Live Better With A HYDROFLO RUSTBUSTER Automatic Iron Removal and Water Conditioning*



### Personal Care

Baths, showers, shampoos and shaving are all wonderful new experiences with soft water because there are no hard water impurities to leave a sticky soap film. A soft water rinse removes residue, leaving skin smoother, feeling cleaner.

### Easier Cleaning - Saves You TIME and EFFORT!

Windows, porcelain, ceramic tile, chrome fixtures, painted surfaces, counter tops, linoleum floors — everything comes clean with less effort than you'd believe possible. And they stay clean longer because soft water doesn't leave that dulling soap film.

### Brighter Wash

Laundry soaps and detergents work better in soft water to wash clothes their brightest. They come out cleaner — softer, too, because soft water leaves virtually no soap residue in the fabric.

### Sparkling Dishes

Washed by hand or in the dishwasher, glassware sparkles, dishes and china come squeaky clean and silver shines its brightest.

### Save Money

You'll spend less on soap, detergent, shampoo, cleaning aids and personal care products because you use smaller amounts. And you can stop buying additives like packaged water softeners.

### Protect Appliances, Plumbing

Dissolved minerals in hard water form a scale that can ruin water heaters, plumbing and water-using appliances. Soft water controls the build-up of hard water scale.

## Specifications

## RUSTBUSTER

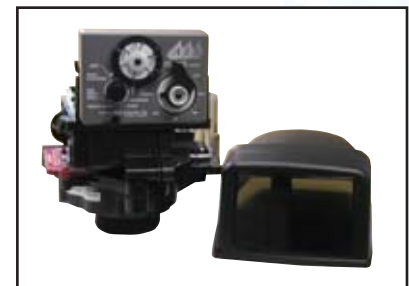
Grains Capacity Max./Min.	32,000/20,000
Iron Capacity (mg/l) <b>Ferrous</b>	10
Mineral (Cu. Ft./Lbs.)	1/52
Mineral Tank Size	9" x 48"
Brine Tank Size	15" x 17" x 33"
Salt Lbs. Per Regeneration	18.5
Service Flow (gpm)	8
Backwash Rate (gpm)	2.0
Max. Pressure Drop (psi)	10
Pipe Size	3/4"
Max. Pressure (psi)	125
Max. Temperature, F°	100°
Floor Space	15" x 27"



Rustbuster Control



256 Noryl Bypass is included



Rustbuster-T Control

Form No. HFN03-020