

# The Original 30/40 Combo Concept

## Water Treatment At Its Best



- One unit that does the job of two.
- 8 different models for treating combinations of corrosion, hardness, iron, manganese and chlorine.
- One regeneration cycle cleans the filter and softener which conserves waste water.
- One of the best control valve and tank warranties in the business.
- Over 2 decades of proven performance.
- One control valve to maintain.
- Free factory water analysis and equipment recommendations.

## DESCRIPTION

### NS-30T

The corrosive water first passes through the top stage where the NS Mixture neutralizes the water, oxidizes and filters out the Ferric Iron. The water then flows into the bottom stage where the hardness and Ferrous Iron are removed. The result being crystal clear, non-corrosive, soft and Iron free water.

### NS-40T

### MP-TS-30T MP-TS-40T

The water first enters the top stage where a special Activated Carbon material removes the chlorine, iodine and moldy taste from the water. Next the water flows into the bottom stage where the hardness and Ferrous Iron are removed. The result being crystal clear, fresh tasting, soft water throughout the home.

### TS-30T TS-40T

### FES-30T

The water first passes through a Birm filter bed in the upper stage where all the Ferric Iron and the majority of the Ferrous Iron is removed. The result is crystal clear, soft and Iron free water. These units can only be used on neutral pH waters (6.9 or greater).

### FES-40T

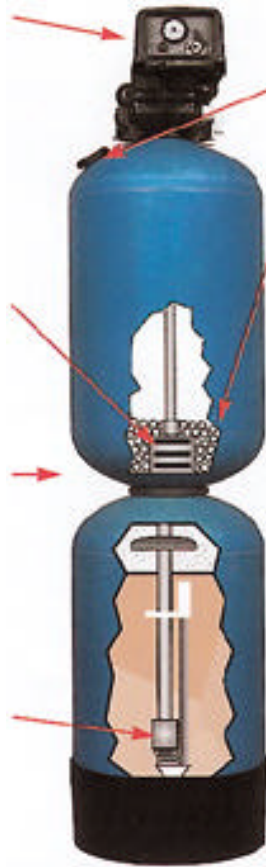
268 Automatic, 5 Cycle Control constructed of Non-corrosive Noryl®. The control valve automatically starts a regeneration cycle at 2:30 A.M. with the use of a field adjustable time clock. The 268 controller uses proven technology which enables it to last for years under the toughest conditions. Control valve is guaranteed for 5 years.\*

Specially engineered PVC coupling, with strainer segments, separates the upper and lower filter materials and serves as a strong tank connector.

Upper and Lower mineral tanks are constructed of non-corrosive fiberglass. They carry the National Sanitation Foundation seal; which means they are built to last. Both tanks are guaranteed for 12 years.\*

Turbulator is a plastic distributor system that uses a unique Water-Stream Compression device to shoot the softening resin granules to the top of the softener bed. This agitation extends the life and the hardness and iron removal capacities of the softening resin.

\*Detailed warranty information accompanies each water conditioner.



PVC Dome Plug allows quick access to the filter bed for adding or replacing filter media.

Support filter bed is #3 coarse gravel. The gravel bed is designed to cover the upper tank distributor.



The 464 shut-off prevents air from entering the Combo Unit during the brine cycle. It also protects against brine tank water level overflow.

Brine tank is constructed of non-corrosive Virgin Polyethylene and is guaranteed for 12 years.\* The only brine tank maintenance is keeping it filled with salt and iron remover.

## SPECIFICATIONS

Model No.	Grains Capacity Per Regeneration	Service Flow GPM	Salt Storage LBS.	Salt Usage Per Regeneration LBS.	Backwash Flow GPM	Service Pipe Size	Drain Pipe Size	Floor Space		Height	Shipping Weight LBS.
								Width	Depth		
FES-30T	30,000	7.0	400	15.0	7.0	1"	3/4"	31"	19"	69"	170
FES-40T	40,000	10.0	400	20.0	9.0	1"	3/4"	38"	19"	55"	215
NS-30T	30,000	7.0	400	15.0	7.0	1"	3/4"	31"	19"	69"	223
NS-40T	40,000	10.0	400	20.0	9.0	1"	3/4"	38"	19"	55"	268
TS-30T	30,000	7.0	400	15.0	5.0	1"	3/4"	31"	19"	69"	158
TS-40T	40,000	10.0	400	20.0	5.0	1"	3/4"	38"	19"	55"	203
MP-TS-30T	30,000	7.0	400	15.0	5.0	1"	3/4"	31"	19"	69"	158
MP-TS-40T	40,000	10.0	400	20.0	5.0	1"	3/4"	38"	19"	55"	203