

Water touches so much of your life.

COMBINATION Series®

One Unit...The Job of Two

**BUILT TO GIVE YOU THE BEST QUALITY
WATER FOR YOUR FAMILY.**

- **MONEY SAVING**
- **SALT SAVING**
- **WATER SAVING**
- **EFFICIENT**
- **RELIABLE**
- **EASY TO USE**
- **SMART TECHNOLOGY**
- **12 YEAR WARRANTY**
- **TURBULATOR TO EXTEND
MINERAL LIFE**
- **FACTORY SUPPORT FOR
THE LIFE OF THE UNIT**
- **VORTECH® SMART TANK
TECHNOLOGY**

Quality That Lasts!



ECONOMIC ELECTRONIC TIME CLOCK

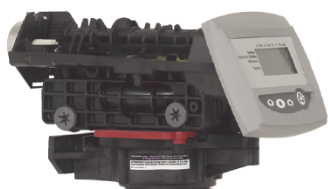
Fully programmable cycle times, regeneration by frequency or day of week. High efficiency regeneration sequence.

HISTORY

Easily program unit to tell you when service is required. Readily accessible historical performance and diagnostic data available at your fingertips.

TOUCH OF CONVENIENCE

The control valve is factory-programmed with complete operational parameters. Simply set the timing schedule and hardness data...**IT'S THAT EASY!**



MBA® Control Valve Bypass Valve

Series MBA Automatic, 5-cycle Softener Control constructed of non-corrosive Noryl®. The control valve automatically starts a regeneration cycle whenever you choose. The MBA control valve is designed with a unique cam assembly that makes servicing the unit a snap! The MBA control valve is guaranteed for 5 years.**

**Detailed warranty information accompanies each water conditioner.

NOTE: We recommend using solar salt with our units.

*Equipment has limitations - send water sample for a free analysis for proper recommendations.

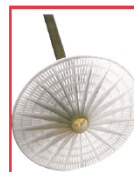
FEATURES



MP MODELS HAVE AN ELECTRONIC METER

Fully programmable cycle times and calendar override. Salt settings in 1 pound increments for salt savings.

Upper tank now contains the new Vortech® Distributor. The lower tank, the softener section, has a turbulator.



Vortech

The world's newest bottom distribution system improves cleaning of the media bed and reduces freeboard.

FES UNITS: Top stage of unit removes iron with birm filter bed and bottom stage softens the water. pH must be 7.0 or greater.

MP NS / NS UNITS: Top stage of unit corrects corrosive pH with NS mix / calcite media and the bottom stage softens the water. Can remove up to 5ppm of iron.

MP TS / TS UNITS: Top stage of unit removes chlorine, iodine and moldy / musty taste with a special activated carbon and the bottom stage softens the water.



SPECIFICATIONS WITH 255 VALVE

	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		Shipping Height	Shipping Weight LBS.
									Width	Depth		
FES Series	FES-20T	30,000	5.0	300	15.0	5.3	3/4"	1/2"	31"	19"	71"	125
NS Series	NS-20T	30,000	5.0	300	15.0	5.3	3/4"	1/2"	31"	19"	71"	150
	MP-NS-20T	30,000	5.0	300	15.0	5.3	3/4"	1/2"	31"	19"	71"	150
TS Series	TS-20T	30,000	6.0	300	15.0	2.7	3/4"	1/2"	31"	19"	71"	110
	MP-TS-20T	30,000	6.0	300	15.0	2.7	3/4"	1/2"	31"	19"	71"	110

SPECIFICATIONS WITH 268 VALVE AND 464 SHUT-OFF

	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		Shipping Height	Shipping Weight LBS.
									Width	Depth		
FES Series	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	10.0	1"	3/4"	38"	19"	55"	215
NS Series	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	10.0	1"	3/4"	38"	19"	55"	268
	MP-NS-30T	30,000	7.0	400	15.0	7.0	1"	3/4"	31"	19"	69"	223
	MP-NS-40T	40,000	10.0	400	20.0	10.0	1"	3/4"	38"	19"	55"	268
TS Series	TS-30T	30,000	8.0	400	15.0	3.4	1"	3/4"	31"	19"	69"	158
	TS-40T	40,000	12.0	400	20.0	5.0	1"	3/4"	38"	19"	55"	203
	MP-TS-30T	30,000	8.0	400	15.0	3.4	1"	3/4"	31"	19"	69"	158
	MP-TS-40T	40,000	12.0	400	20.0	5.0	1"	3/4"	38"	19"	55"	203