

*Water touches so much of your life.*

## **The MP-MBA Series®** **Residential Water Softeners**

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

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

*Quality That Lasts!*



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## FEATURES

### CALENDAR OF EVENTS

The controller actually learns the owner's water usage patterns in the 28-day variable reserve mode, virtually guaranteeing continuous soft water.

### 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 salt tables and operational parameters. Simply set the timing schedule and hardness data...

**IT'S THAT EASY!**



### ECONOMIC ELECTRONIC METER

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

### WARRANTY

One of the best in the business! 12 year warranty on mineral and brine tanks. 5 year warranty on valves.

### MEMORY RETENTION

Battery-free time & date retention during loss of power failure... Up To 8 Hours!

### FACTORY SUPPORT

Factory technical service is available to your dealer or distributor for the life of the unit.

**NOTE:** The Models MP-MBA-30T, MP-MBA-45T-1 and MP-MBA-60T-1 conforms to NSF/ANSI 44 for the specific performance claims as verified and substantiated by test data as follows:

### TEST DATA FOR MP-MBA-45T-1 UNIT:

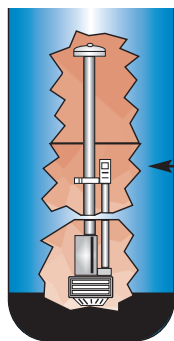
Rated Efficiency:	4600 Grains per pound of salt
5 lbs Salt:	23.0 Kg Capacity
13.5 lbs salt:	46.7 Kg Capacity
22.5 lbs salt:	53.7 Kg Capacity
Rated Service Flow:	12.8 GPM @ 15 psi pressure drop

### SOFTENER RESIN

The cation softening resin used in our softeners is designed to perform efficiently for years. It's one of the most efficient and rugged water softening resins available.

**OPTIONAL:** The 434 safety shutoff provides a positive air check and brine water level control.

The 464 shutoff is standard on all 1" control valves or with a 400 lb salt tank.



### TURBULATOR

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, hardness, and iron removal capacities of the softening resin.

## NSF/ANSI APPROVED UNITS

\*\*Detailed warranty information accompanies each water conditioner.

## 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		
<b>MP-MBA-30T</b>	33,000	10.2	300	15.0	2.5	3/4"	1/2"	31"	19"	48"	95
<b>MP-MBA-45T-1</b>	46,700	12.8	400	13.5	2.5	1"	3/4"	31"	19"	62"	130
<b>MP-MBA-60T-1</b>	61,500	15.2	400	18.0	4.0	1"	3/4"	33"	19"	54"	180