



### Problems from Scale Build up

Scale build-up from hard water can cause the following problems:

- Clogged water pipes & reduced water pressure
- "Frozen "valves on faucets"
- Poor lathering of soaps, detergents, and shampoos
- Hard-to-remove film on shower tiles and doors
- Spots and milky clouds on glassware and silverware
- Performance decrease in appliances that use water

### Film on your glasses?



 Scale build up on your glasses & silverware, (as well as inside coffee makers and household pipes) can be reduced by installing GMX water conditioners.

#### Want Nicer Hair and Skin?



- Softer skin is reported after installing a magnetic water treatment system
- Use smaller quantities of soaps and shampoos and produce a better lather
- Using less soap and shampoo rinses cleaner & is better for your skin & hair

#### Tired of Buying Pool Chemicals?



- Magnetic Water Conditioners reduce the need for pool chemicals up to 75%.
- "We used to spend almost \$100 per month on chemicals for our pool, since installing the magnets, our chemical bill averages \$17 per month," says a pool and spa owner in New Mexico.

### Water Heating

- According to the U.S. Bureau of Standards, a 1/4-inch layer of scale results in a whopping 40 percent increase in energy costs. By making these appliances more efficient, you save energy dollars.
- GMX conditioners reduce the scale build-ups that can drastically effect the efficiency of water heaters.



### Costs of Scale Build Up

- The estimated energy cost for running a 40gallon electric hot water heater is \$450 each year.
- A scale build up of just 3/8" gobbles up 55
  percent more energy, according to the U.S.
   Bureau of Standards.
- That's an additional \$247 more each year to produce the same amount of hot water, for a total of \$697.

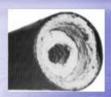
### No Ongoing Costs

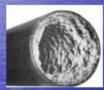
- Water softeners consume over 800 pounds of salt each year. GMX conditioners use no salt.
- Water softeners also require significant amounts of electricity, as well as extra water for backwashing (up to 10,000 gallons a year.) GMX conditioners use no electricity.
- With GMX conditioners you can save money by reducing the amount of soaps and detergents you use for clothing, dishes and bathing including shampoos.

#### The Solution:

**GMX Magnetics!** 

### Magnetically Treated Water





- Typical scale and calcium buildup caused by untreated water has almost closed this pipe.
- This photo shows the effect of magnetically treated water on the same section of pipe a short time after the installation.



 After continual treatment, most scale is removed and will be prevented as long as the system is in operation.

## Here are just some of the ways in which GMX conditioners are being used:

- Plumbing systems
- Pools, spas, and fountains
- Evaporative (swamp) coolers
- Water-cooled equipment
- Irrigation systems
- R.V. water systems

- Car and truck fuel systems
- Car and truck cooling systems
- Coffee machines
- Laundry machines
- Commercial dishwashers
- Car washes

# Model 400 GMX



Model 400 GMX

Magnetic Fluid Conditioner
For 1/4" to 1/2" Tubing or Pipe.

#### Primary Applications:

 Residential and commercial applications wherever hard water is present (swamp coolers, commercial ice machines, fountains, printing equipment, commercial dishwashers).

### Model 800 GMX



Model 800
Magnetic Fluid Conditioner
For 1/2" to 1" Tubing or Pipe.

#### Primary Applications:

- Residential, commercial, and light industrial applications wherever hard water is present (plumbing systems, water heaters, commercial ice machines, fountains, laundries, printing equipment, commercial dishwashers).
- Other applications: car and truck cooling systems and irrigation systems.

#### Model 848



#### Model 848

For 1 1/4" to 2" Tubing or Pipe.

#### Primary Applications:

- Residential, commercial and industrial applications wherever hard water is present (plumbing systems, appliances, pools, and spas).
- Other applications: systems for apartment, condominiums, water-cooled equipment, laundries, car washes, and irrigation systems.

#### **Model 8000**

Model 8000

Magnetic Fluid

Conditioner

For 2" to 8" Tubing or Pipe.

#### Primary Applications:

 Residential, Commercial, Industrial, and agricultural applications wherever hard water is present.



#### Plants & Irrigation

- Surface tension plays a key role in the effective irrigation of plants.
- Magnets reduce the surface tension of fluids.
- Water with low surface tension, enables plants to quickly receive nutrients and re-hydrate.
- The benefits:
  - A savings of water
  - Healthier more productive plants
  - Reduction of scale build up on irrigation equipment
  - Cost saving from the above items

#### INDUSTRIAL/COMMERCIAL RESULTS

- Alaska Pipeline: The Alaska Pipeline has 40,000 five pound Magnets attached to it. Oil Companies use magnets to prevent wax and sludge build-ups in pipes.\*
- <u>California Wineries</u>: Over 90% of the large Wineries in California are using Magnetic Systems in tasting rooms, winery and grape fields.\*
- U.S. Dept. of Coast Guard, Engineer's Digest: Scale deposit had restricted the plumbing to a point where only 40% of the needed flow rate was available. After the Magnetic System had cleared the tubes, the oil consumption in a 2 week period dropped to 40, from 60 gallons, providing an approximate 30% savings in fuel, which will pay for the System in a short period of time and prolong the life of the boiler and heat exchanger. This equipment has been maintenance free and has continued to provide energy savings and improved equipment life.\*

"source: http://www.safeZuse.com/safe-products/agua-soft/articles/industrial-uses.htm

### Time to give it a try?

- GMX magnets are sized to fit your pipes
- Affordable and maintenance free
- No risk 90 day Satisfaction Guarantee
- Lifetime Manufacturer's Warranty

#### Contact GMX International Distributor

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