

Introducing the



# Home Water Plant™

by Aquametrics



# Clean, drinkable water for the whole family



## The countless benefits of the Home Water Plant:



### Protects Your Plumbing

Removes existing limescale and prevents new scaling.



### Quit Buying Bottled Water

Bottled water quality from every faucet in your home.



### Removes Contaminants

Removes heavy metals, chlorine, chloramines, tannins, and many others.



### Extends the Life of Your Appliances

Greatly extends the lives of water heaters and dishwashers.



### Green Technology Water Treatment System

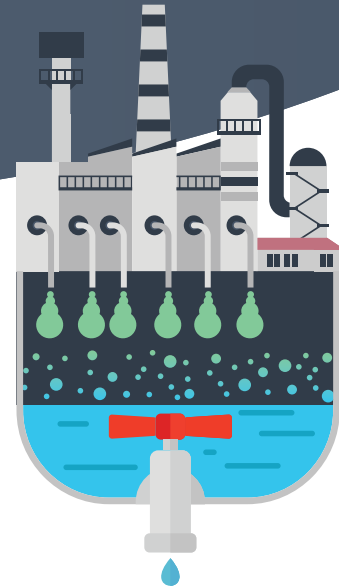
No lugging 40 lb. bags of backwashing salt. No more salt going into the aquifer.



## Your Water

# The Modern Answer to an Age Old Problem: Hard Water!

Our water treatment system employs patent pending technology to **eliminate the problems caused by hard water:**



### Water Spots

Water spots and stains on dishes, silver and glassware.



### Staining

Staining on toilets, shower doors & walls, cars and other surfaces touched by water.



### Skin & Hair

Dry itching skin, dull and unmanageable hair.



### Slippery Water

Caused by traditional water softeners that use salt to regenerate.



### Harsh chemicals

Stop using harsh detergents for washing clothes, dishes, cars.

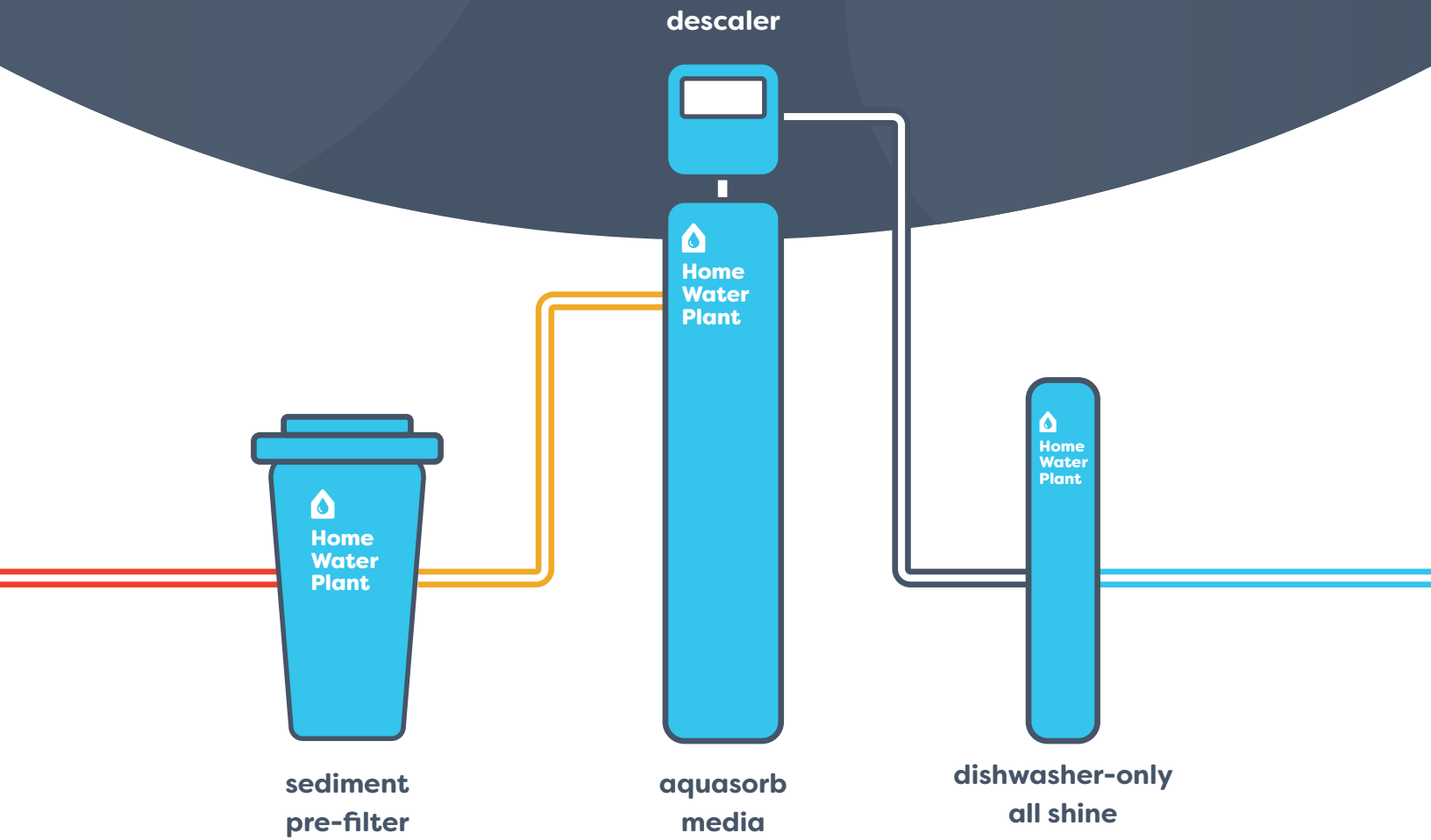


### Low Water Flow

Caused by minerals in your water clogging pipes and shower heads.



# How Does It Work?



There are four phases to Home Water Plant treatment.





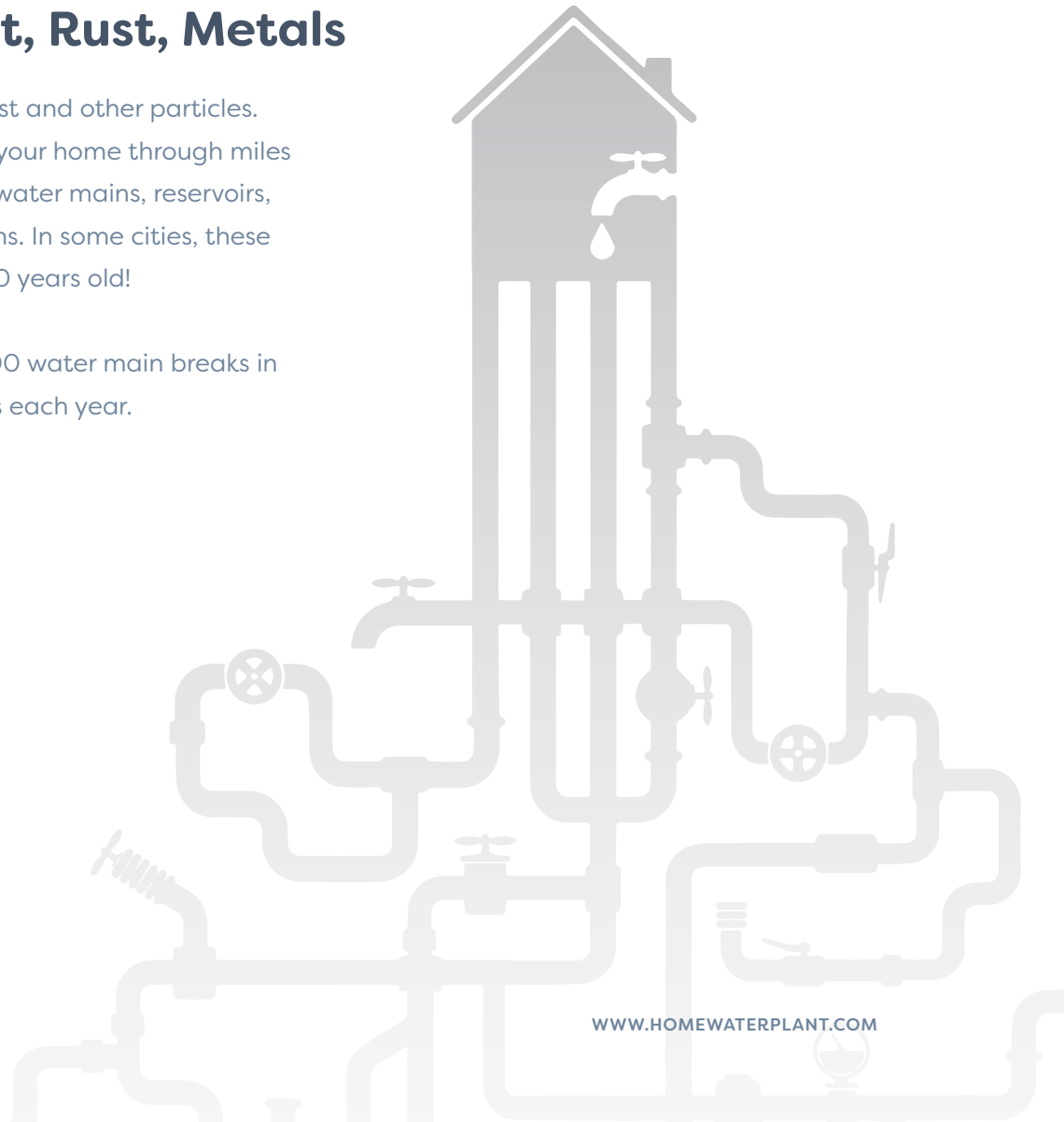
## Phase One

# Sediment & Turbidity Filtration

## Sediment, Rust, Metals

Dirt, sand, grit, rust and other particles. Sediment enters your home through miles and miles of city water mains, reservoirs, and pump stations. In some cities, these pipes are over 100 years old!

There are 240,000 water main breaks in the United States each year.





## Phase Two

# Eliminates Bad Taste, Odor, and a Broad Spectrum of Contaminants

## Taste & Odor

Our enhanced catalytic carbon, Aquasorb, has been developed to reduce or eliminate the following from in your tap water:



### Suspended Solids

Sediment, silt, dirt, rust, and sand. Further reduction to one micron.



### Humic Substances

Organic matter from city water mains and reservoirs.



### Tannins & Lignin

Humic and fulvic acid, brownish stains.



### Chlorine

City water plant purification, swimming pool smell.



### Chloramines

Increasingly used for city water plant disinfection but with hazardous by-products.



### Heavy Metals

Inorganics harmful to your family's health.



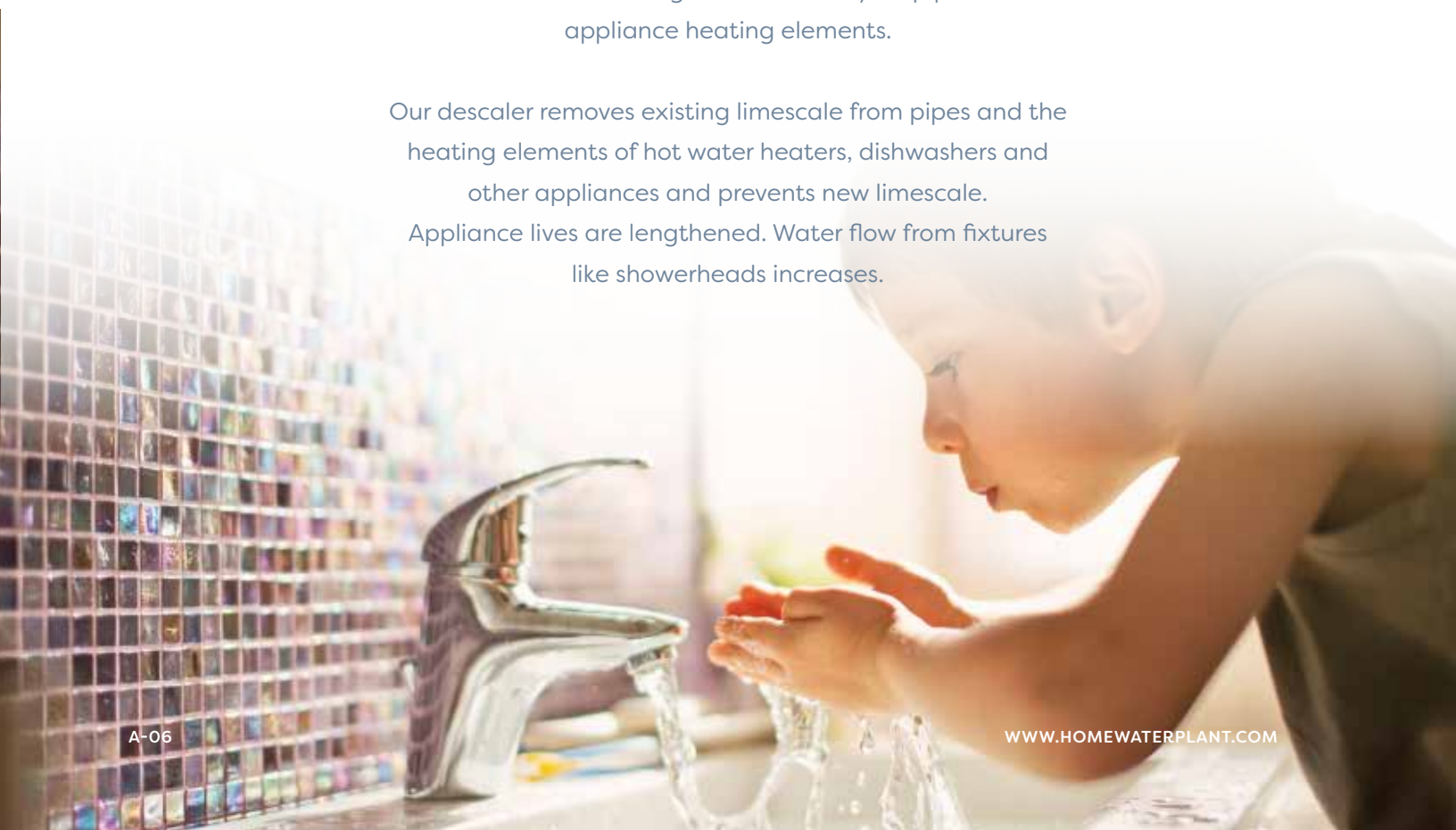
## Phase Three

# Elimination of Hard Water Problems

## Electrochemical Scale Removal & Prevention

The descaler changes the molecular structure of the minerals (calcium and magnesium) that make up hardness. The process allows these healthy minerals to remain in your water without sticking to the sides of your pipes and appliance heating elements.

Our descaler removes existing limescale from pipes and the heating elements of hot water heaters, dishwashers and other appliances and prevents new limescale. Appliance lives are lengthened. Water flow from fixtures like showerheads increases.







Phase Four

# Dishwasher-Only Treatment

## Sparkling Dishes

Our food grade polyphosphate filter assures that your dishes, silver and glassware emerge from the dishwasher without the addition of hard water spotting.







# Home Water Plant + (Silica Removal)

## Resolving Silica Scale

85% of the U.S. suffers from hard, water calcium and magnesium (limescale) problems. The Home Water Plant cures these problems.

Some localities also suffer from an excess of silica ( $\text{SiO}_2$ ) (think sand) in their municipal water supply. Excess silica, though chemically different, also scales pipes, appliance heating elements and fixtures like shower heads.

The Home Water Plant + (silica removal) adds a second, silica removal tank and specialized media to the system. In those locations when excess silica is a problem, this augmented system should be employed.



# Safer, Drinkable Water Your Family Deserves



Transform your tap water into crystal clear, safe drinkable water that leaves your dishes sparkling clean.

**Call us today (888) 963-6178**

For specifications, a more detailed description of the Home Water Plant, and application of these certifications and scientific research papers, please visit our website at [www.homewaterplant.com](http://www.homewaterplant.com)

PATENT  
PENDING



Manufactured by Aquametrics, distributed through its sales affiliate Aquatronx 1320 26th St NW Auburn, WA 9800

DESIGNED, PROGRAMMED AND ASSEMBLED IN THE US