



**Electronic  
Water Purifier**

**A Salt-less Water Softener + more**

## Whole House Model

### The Problem

Minerals in the water are the major components of TDS (total dissolved solids). These minerals need to be removed on many applications, or they will form deposits.

The Electronic Water Purifier makes patented pending technology available to lower total dissolved solids in the water.

### How it Works

Electrodes used are made from activated carbon and other materials. These electrodes are layered into a cell casing. A DC power supply is applied across the electrodes. The individual electrodes are charged with different polarities. The minerals in the water are attracted to the opposite polarity of the electrode. These minerals are electrochemically absorbed on the surface of the electrode creating the purified water.

When sufficient minerals are deposited on the electrodes, the minerals are released during a regeneration step. The contaminants fall off the electrode after a flush valve opens discharging the contaminants removed

### Benefits

- Simple Operation & Low Operating Costs
- No chemicals and no frequent replacement parts
- No pretreatment needed like membranes and media
- 80% to 95%+ TDS reduction
- 75% recovery (25% waste water)
- Removes more contaminants than any single other technology
- Compact size

### General Specifications

Flow Size: 500 GPD; pump rated at 5 GPM @ 60 psi

Limits:TDS Model A: 1,000 ppm  
Model B: 2,500 ppm

Current: 3 amps @110 VAC

Size: unit 18”d x 12”w x 301h

Tank Size: 150 gallons

### Applications

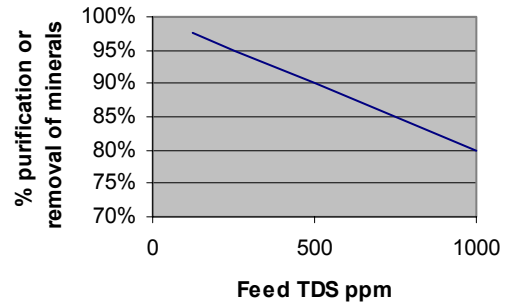
- Whole House Water Purifier
- Commercial Store

### Typical Contaminants Removed

Hardness	Arsenic	Chrome	Lead
Fluoride	Nitrates	Iron	

**Lowers TDS 80% to 95%**

Purification--removal of minerals



**SABREX**  


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# Water Genie

**Makes bottled water disappear like magic!  
At an incredibly affordable price!**

## Benefits

- Eliminate bottled water—save \$100's per year
- Simple Operation & Low Operating Costs
- No chemicals and no frequent replacement parts
- Better and cheaper than reverse osmosis
- 80% to 95%+ TDS reduction
- Removes more contaminants than any single other technology
- Compact size

## General Specifications

Flow Size: 25 GPD  
Limits:TDS Model A 1,000 ppm,  
Model B 2500 ppm  
Current: 1 amp @110 VAC . Universal voltage  
Size: 9”d x 6”w x 11”h weight: 10 lbs.

**Model WA-01 Counter top-sink hook up (use your own Storage container**

**Model WA-02 under sink with 2 gal bladder tank**

## Applications

- Kitchen: countertop appliance
- RV
- Portable for weekend home
- Option to install under the sink



**Kitchen Appliance**  
**Hooks up to your sink**

# Countertop Water Dispenser

## General Specifications

Flow Size: 25 GPD  
Limits:TDS 1,000 ppm max  
Current: 1 amp @110 VAC . Universal voltage  
Size: 9”d x 6”w x 11”h weight: 10 lbs.

**Model WA-1 Counter top-sink hook up (use your own Storage container**

**Model WA-2 under sink with 2 gal bladder tank**

## Applications

- Kitchen: countertop appliance
- RV
- Portable for weekend home
- Option to install under the sink

