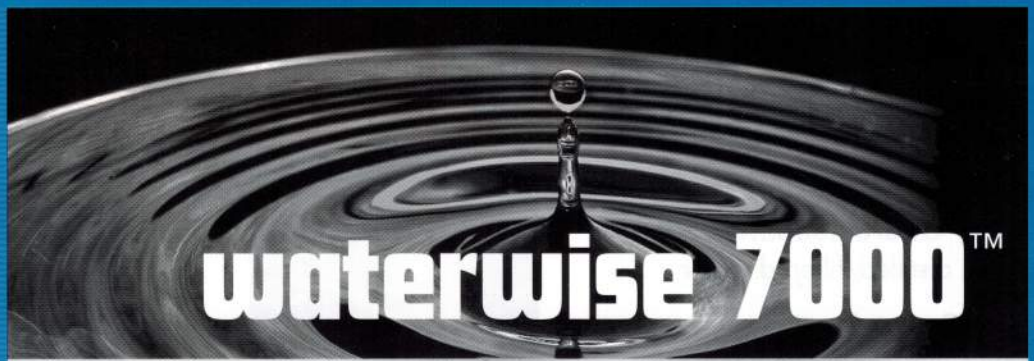


# step up to the ultimate in automation, output and convenience

The Waterwise 7000 is the ultimate in water purification providing automation, output and convenience. It guarantees you consistently fresh, pure, healthful water at your fingertips—99% free of contaminants such as arsenic, bacteria, chemicals, heavy metals, nitrates, pesticides, total dissolved solids (TDS), and viruses.

With one simple water connection, this fully automatic purifier produces up to 9 gallons of pure water a day and stores 3, 8 or 12 gallons in a stainless steel reservoir. With such automation and storage capacity you'll always have fresh, homemade purified/distilled water on tap without the wait.

And with the optional remote pump system, you can have freshly purified water delivered to as many as five locations. Imagine delicious, crystal clear ice cubes right from your icemaker—and a convenient tap for purified drinking water at your sink.



# waterwise 7000™



## features

- Fully Automatic
- High Output
- Seamless, Removable Stainless Steel Boiler
- Stainless Steel Condenser
- Stainless Steel Reservoir
- Front or Side Tap Positions
- Patented "Gravity Control" Water Level
- Vent System



Tested and certified by the Water Quality Association (WQA) for 99.8% TDS reduction.

8 gallon floor model  
shown with optional remote pump system

**WATERWISE®**  
Purity Since 1977  
**Purification Systems**

the

**ultimate waterwise system**

over



## pure benefits

**Purity Guaranteed...**100% steam distilled/filtered water

**Pure Convenience...** continuous supply on hand

**Pure Performance...** up to 9 gallons a day

**Pure Versatility...** fits many convenient locations

## specifications

### Distillate Capacity

1 gallon (3.8L) in 3 Hours  
Up to 9 Gallons (34L) in 24 Hours

### Space Saving Dimensions

Width 11" (28 cm)

Depth 17" (43 cm)

Height with:

3 gallon reservoir 17" (43 cm)

8 gallon reservoir 36" (91 cm)

12 gallon reservoir 42" (107 cm)

### Distiller Net Weight

Countertop 3 gallon 30 lbs (13.5 kgs)

Floor Model 8 gallon 37 lbs (16.5 kgs)

Floor Model 12 gallon 44 lbs (20.0 kgs)

120VAC/60Hz 1200 Watts

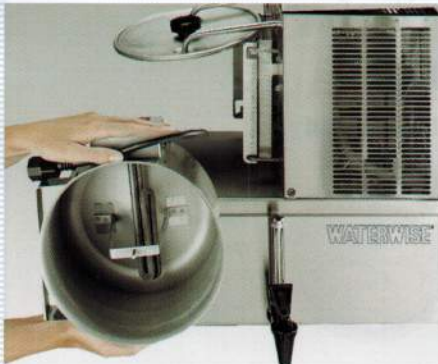
International 230VAC/50Hz 1100 Watts

EPA Est. No. 067426-WI-1

US & Foreign Patents

15 Year Limited Warranty—Stainless Steel

2 Year Limited Warranty—Parts & Labor



The seamless, stainless steel boiling tank (with large 8" opening) removes in seconds for easy cleaning.

A patented "gravity control" feed system eliminates need for boiler floats ensuring reliable performance without overflows.



8 gallon system



3 gallon countertop system

## remote pump system

(Floor model option)

Comes complete with everything you need for easy installation directly under your 8 or 12 gallon floor model.

System includes demand pump, icemaker hookup kit, 50' supply tubing, one long reach faucet, chrome fittings and hardware.



12 gallon system shown with optional remote pump system

The prestigious **Water Quality Association (WQA) Gold Seal**



is a mark of product quality awarded only to water treatment equipment that meets or exceeds industry standards for TDS reduction (99.8%), performance, structural integrity and materials safety.

### UL Listed

Meets Underwriters Laboratories Safety Requirements



### CSA Certified

Canadian Standards Association International Standards & Products Testing Organization



## carbon prefilter system

This two-stage spun fiber and solid block, organic carbon filter significantly reduces many pollutants including atrazine (herbicide), benzene and MTBE (fuel additives), chlorine and chloramine (disinfectants), and chloroform (disinfection by-product). The filter also protects the inlet water valve from sediment. Includes cartridge, 10" housing, fittings and mounting bracket. Replace cartridge about once a year.



## carbon filter cup



Add this activated carbon filter made from organic coconut shell as a final treatment to enhance taste and purity. Activation produces an extremely porous structure with a surface area of about 5.4 acres – over 236,000 square feet – in the 22 gram filter. Replace every two months or 60-80 gallons distilled, whichever comes first.



## SEVEN STAGE PURIFICATION PROCESS

**The Waterwise Model 7000** guarantees maximum purity because it uses a seven stage process that effectively removes both organic and inorganic impurities.

This process provides total purification in one self-contained system to eliminate harmful substances from your tap water. You get consistently pure water with the convenience of automation and on-demand delivery.

Distillation combined with carbon filtration is the most complete, consistently effective process for treatment of residential drinking water. It gives you fresh, clean, healthy water – 99 percent free of unwanted tap water contaminants.

### Tested and Certified

The Waterwise 7000 is designed and manufactured in the USA and has certifications from the Underwriters Laboratories (UL) and the Canadian Standards Association (CSA)

verifying product safety. Product performance has been tested, certified and awarded the S-400 Gold Seal by the Water Quality Association (WQA) for contaminant reduction, product quality, structural integrity and materials safety.



# WATERWISE®



### Raw Water Input

provided from any potable source, whether from municipal systems or private wells.



### 1 Sediment Pretreatment\*

This two-layer, spun fiber filter significantly reduces fine and heavy sediment.



### 2 Carbon Pretreatment\*

The solid block, coconut shell filter significantly reduces suspended particles and contaminants such as atrazine, benzene, chloramines, chlordane, chlorine, chlorinated hydrocarbons, chloroform, dioxin, herbicides, pesticides, radon, trihalomethanes, and volatile organic compounds (VOCs).



### 3 Steam Distillation

is the one water treatment technology that most effectively reduces the widest range of both biological and inorganic contaminants. Raw water is heated to 212° F (100° C) killing biological impurities that may be present. Steam rises leaving impurities behind in the boiler tank such as arsenic, bacteria, cysts, fluoride, heavy metals, inorganic minerals, lead, mercury, nitrates, protozoan parasites, radium, sodium and viruses.



### 4 Vent System

releases low boiling light gases (residual VOCs).



### 5 Condensing System

continuously cools steam and maintains water purity. Unlike aluminum, this stainless steel condenser is nonleaching for pure water assurance.



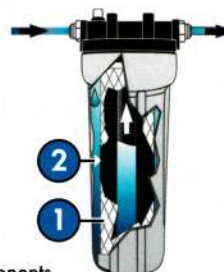
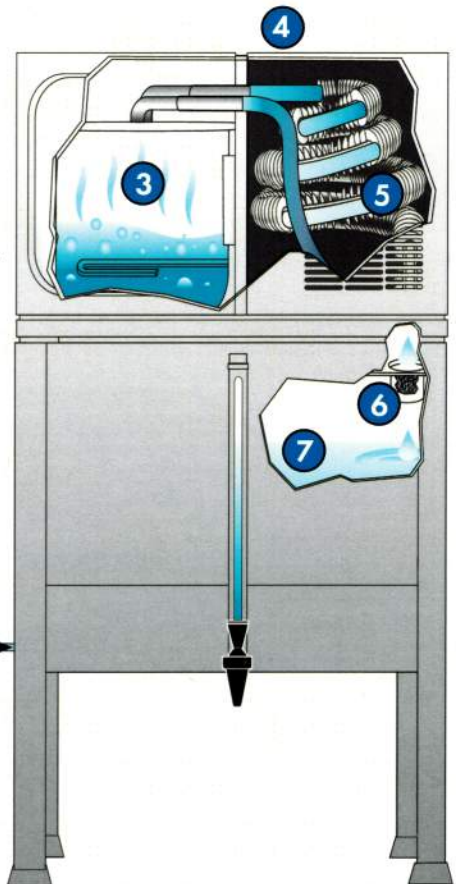
### 6 Carbon Posttreatment\*

Organic coconut shell carbon filter enhances taste and purity by adsorption, aeration and degasification of any remaining VOCs.



### 7 100% Steam

Distilled/Purified Water for drinking and cooking is collected and stored in the stainless steel reservoir.



\* optional filtration components



# Waterwise Model 7000® & 9000® Distillation Systems

## Carbon Post Filtration

Item #6506

Steam distillation effectively removes a wide spectrum of contaminants. The boiling process kills waterborne microorganisms like bacteria, cysts and viruses. When steam rises it leaves behind dead microbes, dissolved solids, salts, and heavy metals. While most contaminants are effectively removed by steam distillation, a carbon post filter is the preferred treatment for volatile organic compounds (VOCs) such as chlorine and chloroform.

Technically speaking, activated carbon undergoes an "activation" process that creates an internal network of very fine pores. This enables it to attract microscopic contaminant molecules and increase the adsorption capacity to effectively act as a final "polishing" agent after the steam distillation process.

### What is carbon post filtration?

Post filtration is used as a final treatment to effectively remove volatile organic compounds (VOCs). It significantly reduces trihalomethanes, synthetic organic compounds such as pesticides and hydrocarbons, and petrochemical byproducts such as benzene, toluene, and methyl tertiary-butyl ether (MTBE).

### Why is posttreatment needed?

To remove contaminants that may carry across in the steam. Carbon posttreatment ensures high purity water after the distillation process is completed.

### What type of carbon is used?

The disposable filter contains water washed granular activated carbon (GAC) produced from organic coconut shell. Activation reorders the carbon atoms to produce an extremely porous structure with a much larger surface area. This network of very fine pores is extremely effective at trapping contaminant molecules. The carbon has a typical pH of 8.0-8.5.

### Filter Cup Specifications

- California Prop 65 compliant
- Carbon tested by Pace Analytical
- Individually wrapped/sealed
- High quality polypropylene cup
- Triple overflow protection
- Optimal infiltration top grid
- Stainless steel bottom screen
- 22 grams of organic coconut shell carbon
- Surface area of over 236,000 sq ft (approx. 5.4 acres)



*Shown actual size*

**Coconut shell carbon has been certified to be California Prop 65 compliant**

### How does the filter work?

Organic GAC works by a process of aeration and adsorption (versus absorption).

**Absorption:** Means to soak up. GAC does not absorb.

**Adsorption:** Means to adhere to or on. GAC takes up contaminants by attractive (magnetic) forces.

### When should the filter be replaced?

The effective life will vary depending on frequency of use and quality of water being purified. Replace every two months or after 60-80 gallons of water processed (whichever comes first).

**WATERWISE®**

3608 Parkway Blvd • Leesburg FL 34748-9399  
(352) 787-5008 • (800) 874-9028 • Fax (352) 787-8123  
www.waterwise.com • E-mail sales@waterwise.com



# Waterwise® Distiller 7000

## Performance Analysis (Composite)

Substance	Before Distillation	Distillate	Removal Performance
Aluminum	12.00 PPM	<0.005 PPM	>99.9%
Bicarbonate	296.00 PPM	1.00 PPM	99.6%
Chloride	36.00 PPM	<1.00 PPM	>97.2%
Coliform Bacteria	5/5 MPN	0/5 MPN	100%
Fluoride	0.50 PPM	<0.10 PPM	80.0%
Calcium	87.00 PPM	0.10 PPM	99.8%
Magnesium	11.00 PPM	0.09 PPM	99.1%
Sodium	196.00 PPM	<0.10 PPM	>99.9%
Nitrate + Nitrite (as N)	46.50 PPM	<0.20 PPM	>99.5%
Uranium	0.26 PPM	<0.005 PPM	98.0%
Radon	1362.00 pCi/L	<4.00 pCi/L	>99.7%
Iron (II)	4.75 PPM	0.02 PPM	99.5%
Sulfate	104.00PPM	1.00 PPM	99.0%
Lead	0.05 PPM	<0.005 PPM	90.0%
Hardness (CaCo3)	207.60 PPM	1.17 PPM	99.4%
Total Solids (TDS)	281.00 PPM	1.00 PPM	99.6%

PPM = Parts Per Million

> = Greater than

MPN = Most Probable Number

< = Less than

Complete test available on request

pCi/L = picocurie/Litre

**IMPORTANT:** This distiller is intended for use with potable (drinking) water only. Performance of distiller may vary based on local water conditions. See owners manual for maintenance instructions.