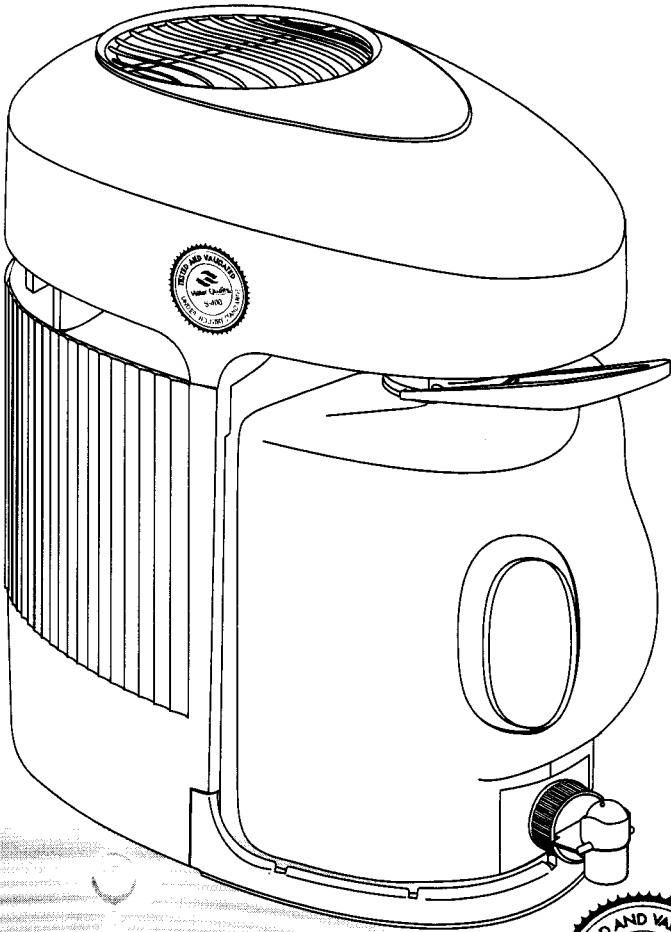


USE & CARE GUIDE

Countertop Water Purifier



See Important Safeguards on page 2-3
An exclamation point within an equilateral triangle is intended to alert user to the presence of important operating and maintenance instructions in the literature accompanying the appliance.



IMPORTANT SAFEGUARDS

SAVE THESE INSTRUCTIONS

When using this appliance, basic safety precautions should always be adhered to including the following:

1. **READ ALL INSTRUCTIONS BEFORE USE. FOR HOUSEHOLD USE ONLY.**
2. This Distiller is recommended for use with only potable water supplies. **DO NOT** attempt to make safe drinking water from nonpotable water sources.
3. This Distiller requires no special care other than general cleaning and periodic filter cup replacement (page 8). If servicing becomes necessary, please contact your authorized dealer or an authorized service facility. **DO NOT** attempt to repair Distiller yourself. There are **NO** user serviceable parts. See warranty for service details.
4. **DO NOT** place too near an edge of the supported surface where Distiller can be bumped or be pulled down on someone.
5. Operate in a well-ventilated area away from other heat sources. Keep Distiller at least 4 inches from walls or cabinets when in use. **DO NOT** place on or near a hot gas or electric burner, or in a heated oven.
6. **DO NOT** touch hot surfaces. Although insulated, bottom of Distiller gets very warm during use. Be sure the surface it sits on is able to withstand heat.
7. The cord has a three-pronged plug which mates with a standard three-pronged grounded outlet. **DO NOT** cut or remove third prong from plug. If an adapter is used, be sure adapter wire and wall outlet are grounded. If there is any doubt as to whether the outlet is properly grounded, check with a qualified electrician.
8. Plug Distiller into a properly rated voltage AC grounded electric outlet **ONLY**. Rated voltage is found on bottom of product.
9. A short power supply cord is provided to reduce risks resulting from becoming entangled in or tripping over a longer cord. Avoid using extension cords.
10. If an extension cord must be used, its marked electrical rating should be at least as great as the electrical rating of the Distiller.
11. **DO NOT** allow power cord or extension cord to hang over the edge of a counter or contact hot surfaces. **DO NOT** use Distiller if cord is damaged or defective.

Safeguards continued

12. To protect against fire, electrical shock and injury to persons, **DO NOT** immerse power cord or Distiller in water or liquid.
13. Close supervision is necessary when this or any appliance is used by or near children. Hot boiling water will scald if spilled on skin.
14. Never remove the boiler while Distiller is operating. Let cool at least 30 minutes after a cycle is finished. Boiling water or steam can cause severe burns.
15. Unplug from wall outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts and before cleaning.
16. **DO NOT** operate with a damaged cord or plug, after a malfunction, or if the Distiller has been damaged in any manner. Return to an authorized dealer or authorized service facility for examination, repair, or replacement.
17. Use **INDOORS** on a dry, level, well supported, stable, surface. **DO NOT** use outdoors.
18. **DO NOT** use appliance for other than intended use.
19. Make sure the collection/storage container is properly placed, with its cap removed and filter cup in place for proper water collection.
20. **DO NOT** remove collection/storage container while Distiller is operating.
21. **DO NOT** operate Distiller without water in the boiler. Permanent damage may occur.

This system was tested in accordance with the Water Quality Association (WQA) S-400 Series Standard for contaminant reduction, performance, structural integrity and material safety.

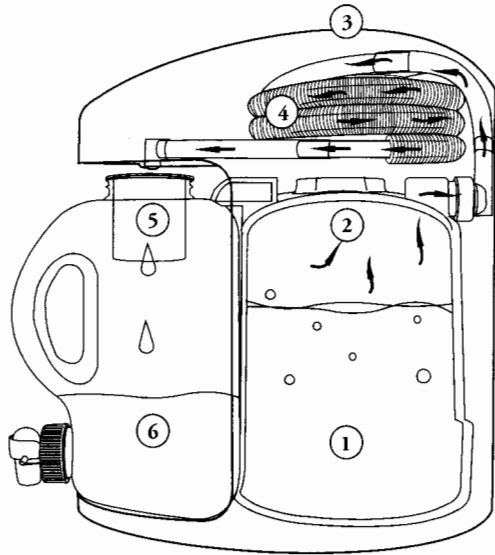
ELECTRIC CORD STATEMENT

CAUTION: Your Distiller has a short cord as a safety precaution to prevent injury or property damage resulting from pulling, tripping or becoming entangled with the cord.

DO NOT allow children to be near this Distiller without close adult supervision. If you must use an extension cord with this Distiller, the cord must be arranged so that it will not drape or hang over the edge of a countertop or tabletop where it can be pulled on by children or tripped over. To prevent electric shock, injury or fire, the electrical rating of an extension cord you use must be the same as, or more than wattage of the Distiller (wattage is indicated on bottom of Distiller). Plug Distiller into rated voltage AC grounded electric outlet **ONLY** (rated voltage found on bottom of product). The cord has a three-prong plug which mates with a standard three-prong grounded wall outlet. **DO NOT** cut or remove third prong from plug. If an adapter is used, be sure adapter wire and wall outlet are grounded. If there is any doubt as to whether the outlet is properly grounded, check with a qualified electrician. Unplug Distiller when not in use.

HOW IT WORKS

This Distiller produces virtually pure water by using the oldest, most effective method of water treatment—steam distillation. When the Distiller is operating, water temperature rises to 212°F (100°C), killing bacteria, cysts, and viruses that may be present. As the boiling water (1) converts to steam (2), it rises and leaves behind dissolved solids, salts, heavy metals, and other substances. Low boiling light gases are discharged through the gaseous vent (3). Steam is then cooled in the stainless steel condenser (4), turning it into high quality water.



Distilled water passes through a final polishing coconut shell carbon filter (5) to enhance quality by adsorption of VOCs (volatile organic compounds), and is then collected in the GE Lexan® polycarbonate collection/storage container (6) provided.

Lexan® is a Registered Trademark of General Electric Company.



WARNING: To prevent personal injury or electric shock, **DO NOT** immerse the Distiller, its boiler, its cord or plugs in water or other liquid.

PREPARING FOR FIRST TIME USE

Cleaning Collection/Storage Container

DO NOT install the filter cup at this time.

- Ensure the dispensing valve is installed and tightened
- Fill container approximately three quarters full with tap water
- Add one or two drops of dish detergent
- Seal container opening with cap
- Shake vigorously and drain
- Rinse thoroughly

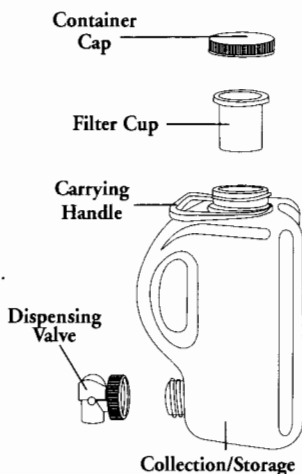
NOTE: **DO NOT** allow soap/water mixture to remain in container for long periods of time. **DO NOT** use container to store liquids other than distilled water. Liquids other than distilled water may transfer a taste or odor.

Sanitize Collection/Storage Container

DO NOT install the filter cup at this time.

- Add 6 ounces (180 ml) of 3% hydrogen peroxide solution to container.
- Fill with hot (160°F/71°C) distilled or tap water.
- Seal container opening with cap.
- Shake vigorously. Let stand for 20 minutes.
- Drain and rinse thoroughly.

NOTE: Container with filter cup may be placed in the refrigerator and used to dispense distilled water. Secure cap to avoid any spillage.



Prepare Carbon Filter Cup

The coconut shell carbon filter cup helps remove any remaining taste and/or odor from the distilled water. The filter cup should be replaced every two months or 60-80 gallons of water processed (whichever comes first). Replace more often should the distilled water begin to have an unwanted taste or odor.

Sterilize & Rinse

Remove and discard used filter cup. Before installing new filter cup, remove and discard the two protective seals (one on top & one on bottom). Pour one to two cups of **DISTILLED** water through the filter cup to rinse away any small harmless carbon fines (dust). Water draining from the filter cup could contain black dust. This is typical. This carbon dust is formed as a result of production, packaging and shipping of the filter cup. Once water runs clear through the filter cup, to ensure optimum water purity, it is recommended that each new filter cup be properly sterilized by fully immersing in boiling water for about five minutes. Allow filter cup to cool before handling. Rinse briefly with pure water before installing.

Install

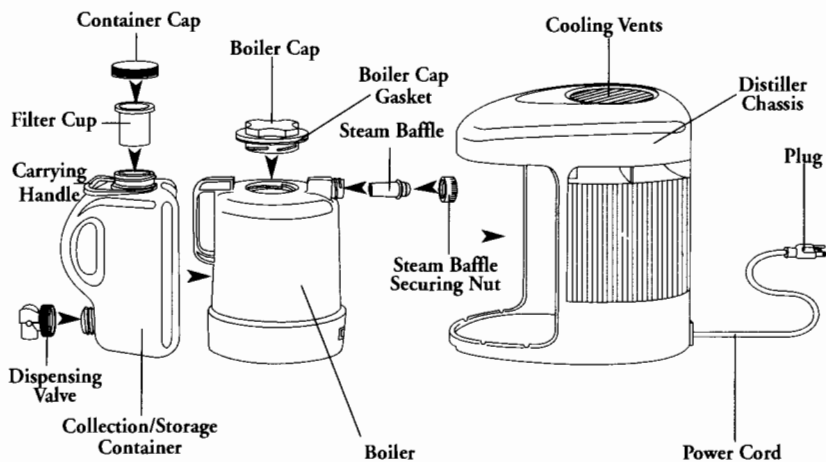
There is a label packaged with each filter cup. Write in the date of installation as a replacement reminder. Place the sterilized filter cup into opening of collection/storage container.

Replace

Discard used filter cup and replace it every two months or after 60-80 gallons of water processed (whichever comes first). **DO NOT** attempt to reuse filter cups.

NOTE: This Distiller meets the listing requirements of Underwriters Laboratories Inc. but they have not investigated the physiological effect of the use of these carbon filters, beneficial or otherwise.

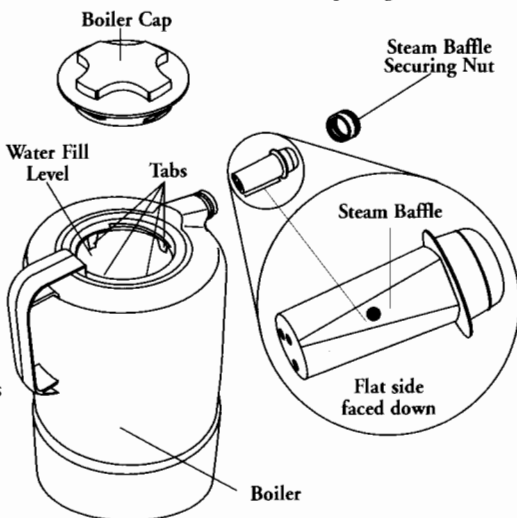
Operational maintenance and replacement requirements are essential for this product to perform as advertised.



USING THE COUNTERTOP DISTILLER

1. Set Distiller on dry, level, well supported surface and remove collection/storage container.
2. Plug power cord into a properly rated voltage AC grounded electric outlet **ONLY**.
3. Remove boiler by grasping its handle and pulling it out of distiller chassis.
4. Remove boiler cap by turning it counterclockwise.
5. Fill boiler with ordinary tap water to bottom of four tabs in boiler opening. These tabs indicate the **FULL LINE. DO NOT** overfill. (fig. C).

6. Rinse boiler thoroughly before refilling.
7. Replace boiler cap by turning it clockwise.
8. Insert long end of baffle, flat side down, into the boiler spout. Turn securing nut clockwise onto spout until tight, being careful to not cross thread. The black rubber o-ring is self-lubricating, however, vegetable oil may be used if needed.



9. Slide boiler into chassis compartment, and press firmly to ensure boiler is properly placed (fig. D).

10. Press “start” button at base of boiler (fig. D).

NOTE: Start button will glow when heating; however, the light will go out and boiler will stop heating if electrical power is interrupted or stopped. If this occurs, press start button again to restart the distillation cycle.

11. The cooling fan will not start immediately. A delayed fan start-up feature has been included in your Distiller. The fan will start once the boiler has reached a predetermined temperature, approximately 30-40 minutes after starting the cycle.

12. Place your prepared carbon filter cup into opening at the top of the collection/storage container. **DO NOT** install cap onto container. (fig. E).

13. Position the collection/storage container. (fig. E). Make sure the dispensing valve is securely tightened.

14. At the end of the distillation cycle (about 4 hours), Distiller will shut off automatically and “start” light will go out. The fan will continue to operate for several minutes.

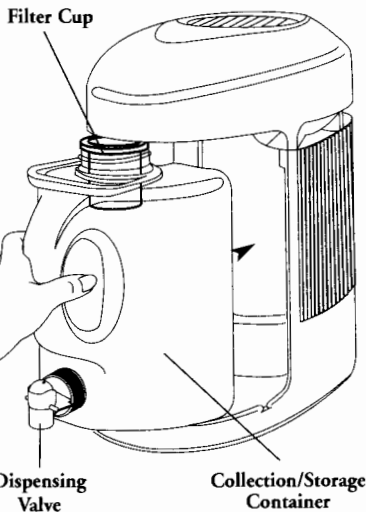
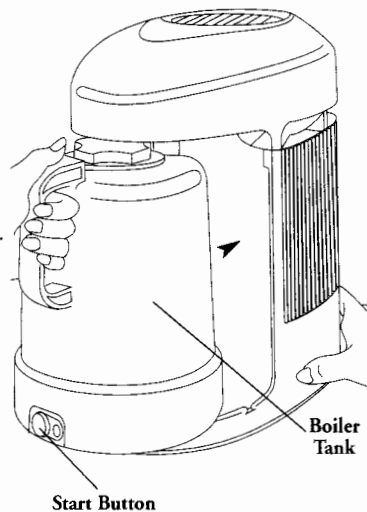
15. Collection/storage container has been designed **NOT** to fill completely so that the filter cup does not remain in contact with distilled water.

16. Unplug cord from wall outlet when not in use.

NOTE: Approximately 8 ounces (240 ml) of water will remain in boiler at the end of the distillation cycle. This feature reduces scale deposits in the boiler tank.

NOTE: The collection/storage container has been designed to hold one gallon (4 liters) of water and to provide enough space so that the carbon filter does not remain in contact with the distilled water. Therefore, the container will not fill completely.

Once distillation cycle is complete, the water container may be placed in refrigerator and used to dispense the distilled water. The filter cup may be left in or removed and stored until



next cycle of the purified water is run. Secure cap onto the container to avoid spilling. The cap must be opened slightly before dispensing water. It is recommended that the container NOT be placed in a freezer as handle may become brittle and crack.



CAUTION: To prevent personal injury or property damage, the boiler must be fully engaged prior to start-up.

CAUTION: To prevent personal injury, burn and/or scald injury, **DO NOT** remove boiler while start button is illuminated or at any time when the boiler is hot. Always unplug Distiller from wall outlet and allow boiler to cool completely before removing it from the Distiller (approximately 30 minutes).

IMPORTANT: The collection/storage container must be properly placed, with its cap removed and filter cup in place, for proper water collection. **DO NOT** remove collection/storage container while Distiller is operating.

DISTILLER MAINTENANCE



WARNING: Always be sure to unplug power cord from wall outlet before cleaning or servicing Distiller.

WARNING: To prevent property damage, fire, personal injury or electric shock, **DO NOT** remove top or bottom cover from Distiller. Repair should be done by authorized personnel only.

Cleaning Boiler

Rinse the boiler before every distillation cycle with warm tap water to remove any loose residue. Loosen securing nut and remove steam baffle. Half fill boiler with warm tap water, agitate and discard the water. The water should be drained through steam baffle opening.

As scale deposits build up, use an approved cleaner, such as KLEENWISE, to remove this deposit. White vinegar or automatic coffee pot cleaner can also be used. **DO NOT** operate Distiller with cleaning solution in boiler. Use a soft plastic or nylon scouring pad if needed. **DO NOT** use abrasive cleaners, caustic acids, steel wool pads or metal utensils.

It is important to wipe off all water deposits inside the Distiller chassis, and also water deposits on the outside of the boiler between each distillation cycle. If this is not done, corrosion of Distiller or electrical hazard may occur or it may cause the Distiller to shut off early, before producing a full gallon of water.

Cleaning Collection/Storage Container

See page 5 for cleaning and sanitizing instructions.

Preparing Carbon Filter Cup

See page 5 for preparation and installation instructions.

Distiller Chassis Maintenance

Outside surfaces may be cleaned with common, non-abrasive household glass or appliance cleaners or warm soapy water applied to a soft cloth or sponge. The Distiller's cooling vents should be vacuumed occasionally or cleaned with a soft brush to remove dust and debris.

TROUBLESHOOTING

Problem Experienced	Possible Cause	Solution
Start button does not light up.	Distiller is not plugged in.	Plug Distiller into appropriate outlet
	Boiler is not fully inserted.	Make sure the boiler is seated properly.
Start button lights up, but fan does not start.	Fan delayed start system has not activated the fan.	Wait about 30 minutes for the fan to start.
Distiller does not operate.	Distiller is not plugged in.	Plug into appropriate outlet.
	Outlet is defective or fuse or circuit breaker has tripped.	Check fuses or circuit breakers or call an electrician.
	Electrical power interruption.	Press start button to restart.
The distilled water has an unusual taste.	The carbon filter is contaminated.	Replace the carbon filter cup.
	The collection/storage container needs cleaning.	Clean the container. See page 5.
	The boiler has been overfilled.	DO NOT overfill boiler. Fill to bottom of four tabs at base of boiler fill opening.
Steam appears near top of the boiler.	Steam baffle missing or improperly installed.	Properly install seam baffle and secure steam baffle nut.
	Boiler cap missing or loose.	Securely install boiler cap.
	Boiler cap gasket missing or loose.	Make sure gasket is properly installed. Replace if defective.
Water leaking from top of Distiller.	Cap is on water container.	Remove cap from water container during distillation cycle.
No power to boiler. Early shut off. Water under boiler.	Boiler not properly seated in chassis.	Press the boiler firmly into the Distiller chassis. Place one hand on the back of the chassis and push the boiler into the chassis with the other hand. Press firmly on the base of the boiler near the start button to ensure good electrical connection.

PRACTICAL USES FOR CLEAN DISTILLED WATER

- Drinking** it's healthy and delicious
- Coffee** you'll use less
- Tea, Cocoa** incomparable
- Ice Cubes** you'll see the difference
- Cooking** taste the improvement
- Low Sodium Diets** essential
- Steam Irons** last longer
- Humidifiers** healthier
- Fruit Juices** like freshly squeezed
- House Plants** they'll thrive now
- Aquariums** clean and clear
- Wet-Cell batteries** pure power
- Photography** perfect development
- Baby Formulas** pure contentment
- Feminine Hygiene** sanitary
- Complexion Care** feel the difference
- Pet Care** they'll love you
- Sprouting** grow like crazy
- Fasting** great for cleansing
and many other uses you will discover.