

**OWNER'S  
MANUAL**

**MODEL NO.  
625.344800**



**CAUTION**

READ THIS MANUAL  
CAREFULLY  
BEFORE YOU USE YOUR  
PURIFIER

IF YOU HAVE ANY  
QUESTIONS ABOUT THIS  
PRODUCT CALL  
TOLL-FREE  
1-800-426-9345

[www.KenmoreWater.com](http://www.KenmoreWater.com)

**SAVE THIS  
MANUAL**

**Kenmore Countertop  
Water Purifier**

– HOW IT WORKS –

– CARE OF –

– REPAIR PARTS –

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**Sears, Roebuck and Co., Hoffman Estates, IL 60179 USA**

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7270818 (Rev. B 11/3/04)

## LIMITED WARRANTY

### FULL ONE YEAR WARRANTY ON WATER PURIFIER (except carbon filter)

For one year from the date of purchase, Sears will replace this Water Purifier (except carbon filter) free of charge, if defective in material or workmanship.

WARRANTY SERVICE IS AVAILABLE BY SIMPLY RETURNING THE WATER PURIFIER TO THE NEAREST SEARS STORE THROUGHOUT THE UNITED STATES.

This warranty gives you specific legal rights, and you may have other rights which vary from state to state.

Sears, Roebuck and Co., D/817 WA, Hoffman Estates, IL 60179



### WARNING - RULES FOR SAFE OPERATION OF YOUR WATER PURIFIER

◆ **Before using your purifier, read these rules and instructions carefully.**

◆ This Purifier is recommended for use on potable water supplies only. DO NOT attempt to purify and make safe drinking water from non-potable (not for drinking) water sources. DO NOT use for anything other than purifying water.

◆ DO NOT use for cooking, heating, humidifying, or any other purposes except distilling water.

◆ Use your Purifier indoors on a dry, level surface, away from other heat sources.

◆ DO NOT use the Purifier if damaged, or if the electrical cord is defective or wet.

◆ Plug the Purifier into a 120 volt AC house electrical outlet only.

◆ DO NOT operate the Purifier nearby a surface edge where it could tip, fall, be accidentally bumped, or pulled over the edge by small children.

◆ DO NOT operate in a moving vehicle.

◆ Use in a well ventilated area. Provide clearance between the purifier and walls and the cabinets above.

◆ DO NOT move the Purifier while it is operating or cooling.

◆ DO NOT FILL ABOVE THE MAX FILL LINE for good quality product water, and to prevent overflow of the storage bottle.

◆ NEVER REMOVE THE COVER WHILE THE PURIFIER IS ON OR IF THE FAN IS RUNNING. Allow the Purifier to cool at least 30 minutes after a cycle is over. **Boiling water or steam will cause severe burns.**

◆ **KEEP CHILDREN AWAY. .... HOT, BOILING water and steam in the Purifier will scald if spilled on skin.**

◆ The heating element is in the base of the Purifier and, although insulated, the bottom does get hot during use. **Do not touch the bottom**, and be sure to set on a surface able to withstand this heat.

◆ DO NOT hang the electrical cord over the edge of the counter, pinch in a drawer, lay on a burner or other hot surface.

◆ Unplug the Purifier electrical cord from the wall outlet when cleaning base unit.

◆ DO NOT immerse any part of the Purifier in water.

◆ To clean the outside of the Purifier, wipe with a damp cloth. Rinse boiling chamber after every use. Use Distiller Cleaner only on the inside of the boiling chamber, when needed.

◆ DO NOT plug steam vent on top of kettle cover.

◆ DO NOT operate purifier without first adding water.

◆ Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used on disinfected water that may contain filterable cysts.

**A.** A short power supply cord is provided to reduce the risk of becoming entangled in, or tripping over a longer cord.

**B.** An extension cord may be used if care is exercised in its use.

**C.** If an extension cord is used, (1) the marked electrical rating must be at least as great as the electrical rating of the appliance, (2) the longer cord should be arranged so it will not drape over the

counter or table top where it can be pulled on by children, or tripped over unintentionally.

**D.** This appliance has a polarized plug (one blade is wider than the other). To reduce to risk of electrical shock, the plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. Do not modify the plug in any way.

The physiological effects of the operation of this appliance, beneficial or otherwise, have not been investigated by Underwriters Laboratories Inc. See Product Data Sheet for test data obtained from an independent laboratory.

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## HOW YOUR PURIFIER WORKS

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The Purifier distills and turns ordinary tap water into clean, clear purified water. Uses for purified water include drinking, cooking, ice cubes, salt-restricted diets, baby formulas, steam irons, photo processing, and cleaning contact lenses.

By heating water to boiling, the water is changed to steam, which rises. As the steam cools and turns back

into water, it is collected in the carafe. Impurities are left behind in the kettle.

Purified water will remain fresher-tasting if it is kept tightly capped. Also shaking the carafe before pouring will aerate the water and make it taste better.

Order extra carafes from Sears (see page 6) so you can chill one bottle of purified water while you make more.

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## STOPPING UNIT DURING OPERATION

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1. Remove Kettle.
2. Unplug unit from outlet.

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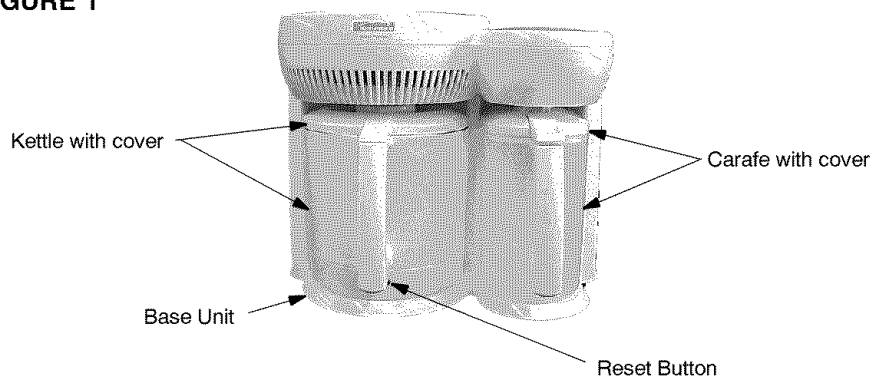
## BEFORE USING WATER FROM YOUR WATER PURIFIER FOR THE FIRST TIME

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Although care is taken so your Purifier and plastic storage bottle are clean, some harmless matter may remain from manufacturing, packaging, or shipping. This could leave an unwanted taste or odor in the purified water the first time you use it. To remove any taste or odor causing matter, do the following.

1. Set the Purifier on your counter or tabletop.
2. Remove kettle from its receptacle.
3. Remove kettle cover by twisting counter clockwise, then lift.
4. Wash inside of kettle with soap and water, rinse and fill the kettle to the "max" line.
5. Replace the cover onto the kettle. Twist clockwise to lock. Plug the kettle into the base receptacle.
6. Wash carafe and lid with soap and water, then rinse.
7. Place the carafe on the base unit, and plug the power cord into a wall outlet.
8. Press the "RESET" button to turn the Purifier on. Run one batch of water to the carafe. Unplug the **kettle** from the base unit.
9. Steam will continue to pass through for a few minutes. After unit cools, rinse out kettle.
10. Shake the carafe, then discard the first batch of water.

FIGURE 1



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## MAKING PURIFIED WATER

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1. Set the Purifier on your countertop or table.
2. Unplug the kettle from the base (Figure 1). Twist the cover counter-clockwise to remove, and set aside.
3. Rinse and fill the kettle with tap water up to the max. fill line.
6. Plug the power cord into any 120 volt outlet.
7. Press the reset or start button. The red indicator light will illuminate.

NOTE: You can purify less than the full amount. Use this chart as a guide. DO NOT fill the kettle over the max. fill line because the carafe will overflow.

When the cycle is over the Purifier turns off automatically. AFTER THE FAN MOTOR GOES OFF, WAIT AT LEAST 30 MINUTES BEFORE REMOVING THE COVER...

**WARNING: NEVER REMOVE THE COVER WHILE THE FAN MOTOR IS RUNNING, OR FOR 30 MINUTES AFTER IT STOPS. YOU COULD GET SEVERE BURNS FROM THE BOILING WATER OR STEAM.**

WHEN YOU FILL WITH TAP WATER TO...	THE CYCLE TAKES ABOUT...
Model 344800 (3 qt.)	5 hours

4. Replace the cover on the kettle. Twist cover clockwise to lock. Plug the kettle into the base unit. Carry carefully and keep level to prevent splashing.
5. Set the carafe into place on base unit.
8. To pour water from carafe, open spout by pulling on center strip in direction of the arrow indicator near thumb position.
9. Store the carafe filled with product water in the refrigerator until you need it.
10. After the Purifier has cooled (wait for 30 minutes after the fan motor stops running) remove the kettle to clean.

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## CARE AND CLEANING OF YOUR WATER PURIFIER

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### KETTLE

After each use, rinse the inside with lukewarm tap water and remove any residue. Clean by wiping out the inside of the kettle with a damp cloth and rinse. If a deposit starts to form at the bottom, use Kenmore Water Purifier cleaner (see page 7). **Residue build up on the bottom of the kettle will prevent the system from purifying a complete batch of water.** Remove the kettle from base unit. Fill kettle at the sink with hot water and follow the instructions on the cleaner bottle. Rub with a soft scouring pad and rinse thoroughly.

CAUTION: DO NOT IMMERSE THE PURIFIER OR KETTLE IN WATER.

### CARAFE

Clean with mild dish detergent and soft cloth. Rinse thoroughly with water.

### CLEANING EXTERIOR SURFACES

To keep your Purifier looking new, you should periodically clean the exterior plastic surfaces with a soft, damp cloth. DO NOT use any caustic cleaning solutions, scouring pads or powder because they will damage the plastic finish.

**NOTICE**  
**THERE ARE NO USER SERVICEABLE PARTS**  
**INSIDE THE UNIT.**

### CHANGING THE OPTIONAL CARBON FILTER

**PART NUMBER 32-34484 (not included)**

NOTE: The purifier can use a carbon filter in the carafe cover to remove traces of odors before the purified water is collected in the carafe (filter not included with purifier). The filters last about 2-3 months. A return of unwanted odor means the filter should be replaced. Order replacement carbon filters from Sears (see page 6).

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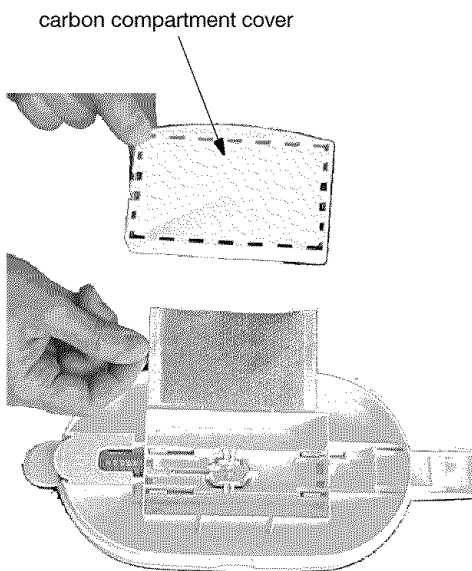
## CARE AND CLEANING OF YOUR WATER PURIFIER

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**TO REPLACE CARBON FILTER** (unit may be operated with or without the carbon filter).

1. Remove the lid from the carafe.
  2. Remove the carbon compartment cover by pulling on tabs.
  3. Remove the used carbon filter and discard. Do not reuse carbon filter.
  4. Rinse the inside of the carbon compartment with water.
  5. Remove carbon filter from plastic bag.
    - a. After washing your hands;
    - b. Carefully hold the top of the bag over a small container of distilled water or water stream from tap;
    - c. Keep the top 3/4 of the bag dry and slowly wet the bottom of the filter only;
    - d. Once the bottom 1/4 of the bag is wet, gradually wet the rest of the bag – take it slow;
    - e. If the bag "puffs up" you are immersing too fast.
- NOTE:** Do not squeeze the bag forcibly because it may tear, always handle the bag gently.
6. Put new carbon filter in carbon compartment. Be sure carbon is evenly distributed within pouch.
  7. Replace the carbon compartment cover and place the carafe lid on the carafe.
  8. Replace carafe onto the base unit.
  9. The next time you make purified water, discard the first batch of water which may have small, harmless, carbon fines in it.



**NOTE:** The physiological effects of the operation of this appliance, beneficial or otherwise, have not been investigated by Underwriters Laboratories. See Product Data Sheet for test data obtained from an independent laboratory.

## TROUBLESHOOTING CHECK LIST

NOT MAKING ANY PURIFIED WATER	NOT MAKING ENOUGH PURIFIED WATER EACH BATCH	WATER LEAKS
1. Purifier power cord not plugged into electrical outlet.	1. Did not fill tank with water to the max. fill line.	1. Water receptacle in carafe cover is not open.
2. No power to electrical outlet.	2. Carafe is not in correct position.	2. Carafe cover is not in place.
3. Kettle not plugged into base receptacle.	3. Kettle cover is not locked into position.	3. Carafe is not in place.
4. Did not press reset or start button to start cycle.	4. Kettle bottom has residue build up.	
5. Did not fill the kettle with tap water.		

## PRODUCT SPECIFICATIONS

<b>Kenmore Model 344800</b>	
Rating:	120 VAC / 60 Hz / 500 W
Filling Volume:	3 quarts
Production Capacity:	.16 gallon/hour (.7 liter/hour), 4 gallons/day
Dimensions:	15.4" width X 13.0" height X 10.5" depth
Weight:	11 lbs.

This product conforms to ANSI/NSF 62 for the specific performance claims as verified and substantiated by test data.

## REPLACEMENT PARTS

DESCRIPTION	PART NUMBER
Kenmore 3 qt. Replacement Carafe (Opaque) for use with model # 344800	32-34482
Kenmore Carbon Filter Replacement	32-34484
Kenmore Water Purifier Cleaner	32-34543
Gasket for Kettle	7251199
Lid for Kettle	7254820
Steam Pipe	7254781
Steam Pipe Connecting Tube	7254799

For replacement items contact your nearest Sears outlet.

Sears, Roebuck and Co.  
Sears Merchandise Group  
3333 Beverly Road  
Hoffman Estates, IL 60179  
1-800-426-9345

