# OWNER'S MANUAL



# 12 CUP PROGRAMMABLE PERCOLATOR

MODEL 238.49074 KCP12PRO





## **CAUTION:**

Before using this Percolator, read this manual and follow all its Safety Rules and Operating Instructions.

P/N 61241

- Safety
- Operation
- Cleaning

## **SEARS WARRANTY**

# FULL ONE YEAR WARRANTY ON KENMORE 12 CUP PROGRAMMABLE PERCOLATOR

If this product fails due to a defect in material or workmanship within one year from the date of purchase, return it to your nearest Sears Store in the United States, and Sears will replace it free of charge.

This warranty applies only while this Kenmore 12 Cup Programmable Percolator is used in the United States.

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

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

Customer Service Department 1-800-233-9054

# IMPORTANT SAFEGUARDS

When using electrical appliances, basic safety precautions should always be followed, including the following:

#### READ ALL INSTRUCTIONS BEFORE USING.

- 1. Read all instructions.
- Do not touch hot surfaces. Use handles or knobs.
- To protect against fire, electric shock and injury to persons do not immerse cord, plugs, or appliance in water or other liquid.
- Close supervision is necessary when any appliance is used by or near children.
- Unplug from outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts, and before cleaning the appliance.
- Do not operate any appliance with a damaged cord or plug or after the appliance malfunctions, or has been damaged in any manner. Contact Consumer Service for examination, repair or adjustment.

- The use of accessory attachments not recommended by the appliance manufacturer may result in fire, electric shock or injury to persons.
- 8. Do not use outdoors.
- 9. Do not let cord hang over edge of table or counter, or touch hot surfaces.
- 10. Do not place on or near a hot gas or electric burner, or in a heated oven.
- To disconnect, push the "OFF" button first, then remove plug from wall outlet.
- 12. Do not use appliance for other than intended use.
- 13. Be certain Lids are securely in place before operating appliance.
- 14. Scalding may occur if the lid is removed during the brewing cycles.

# SAVE THESE INSTRUCTIONS

For Household Use Only

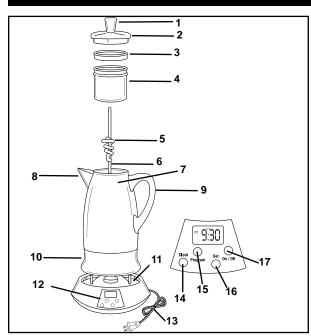
# **ADDITIONAL IMPORTANT SAFEGUARDS**

WARNING: This appliance generates heat and escaping steam during use. Use proper precautions to prevent the risk of burns, fires, or other injury to persons or damage to property.

- All users of this appliance must read and understand this Owner's Manual before operating or cleaning this appliance.
- The cord to this appliance should be plugged into a 120V AC electrical outlet only.
- Use water only in this appliance! Do not put any other liquids or food products in this appliance. Do not mix or add anything to the water placed in this appliance, except as instructed in the User Maintenance Instructions to clean the appliance.
- To avoid accidental scalding or burns, use extreme caution while moving this appliance when it contains hot liquid, and while pouring hot liquid from this appliance.
- Keep appliance at least 4 inches away from walls or other objects during operation. Do not place any objects on top of appliance while it is operating. Place the appliance on a surface that is resistant to heat.

- If this appliance begins to malfunction during use, immediately unplug the cord. Do not use or attempt to repair the malfunctioning appliance.
- If this appliance falls or accidentally becomes immersed in water or any other liquid, unplug it immediately. Do not reach into the water! Do not use this appliance after it has fallen into or has become immersed in water. Contact Consumer Service for examination and repair.
- Do not leave this appliance unattended during use.
- The appliance must be left to cool down sufficiently before adding more water to avoid splattering.
- Always use fresh, cool water in your appliance. Warm water or other liquids, except as listed in cleaning section, may cause damage to the appliance.
- Do not place this appliance in a microwave oven

# YOUR KENMORE 12 CUP PROGRAMMABLE PERCOLATOR



- 1. See-Thru Knob (P/N 30595)
- Stainless Steel Cover (P/N 30596)
- 3. Coffee Basket Lid (P/N 30599)
- Coffee Basket (P/N 30600)
- 5. Spring (P/N 30601)
- 6. Pump Tube (P/N 30602)
- 7. Stainless Steel Body
- 8. Pouring Spout
- 9. Handle (P/N 30604)
- 10. Stav-Cool Base
- 11. Power Base
- 12. Programmable Clock/Timer
- 13. Power Cord
- 14. Clock Button
- 15. Program Button
- 16. Set Button
- 17. On/Off Button

### OPERATING INSTRUCTIONS

#### **INSTRUCTIONS FOR USE**

This appliance is for HOUSEHOLD USE ONLY and may be plugged into any 120V AC electrical outlet. Do not use with any other type of outlet.

#### **POLARIZED PLUG**

This appliance has a polarized plug (one blade is wider than the other). To reduce the risk of electric shock, this plug is intended to fit into 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 attempt to modify the plug in any way.

#### SHORT CORD INSTRUCTIONS

A short power-supply cord is provided to reduce the risk resulting from becoming entangled in or tripping over a longer cord.

Longer detachable power-supply cords or extension cords are available and may be used if care is exercised in their use.

If a longer detachable power-supply cord or extension cord is used, (1) the marked electrical rating of the cord set or extension cord should be at least as great as the electrical rating of the appliance, and (2) the cord should be arranged so that it will not drape over the countertop or tabletop where it can be pulled on by children or tripped over unintentionally.

- Wash Percolator thoroughly before using for the first time. (See "CLEAN-ING AND MAINTENANCE" section in this manual for detailed cleaning instructions.)
- Remove Cover, Basket, Basket Lid, and Pump Tube. Use cold, fresh tap water to fill Percolator. Fill according to markings on inside of Percolator for number of cups desired. Use cold tap water — the automatic brewing cycle is timed to begin with a cold water start.

# NOTE: The bottom of the Pump Tube Spring marks the maximum capacity of the Percolator.

- Wet Coffee Basket to help keep small particles of coffee from sifting through. Place Basket on Pump Tube. Add desired amount of regular or percolator grind coffee to Basket.
- 4. Place Pump Tube with Basket into Percolator so bottom of Tube is set into Center Well. Place Coffee Basket Lid on top of Basket and snap Cover onto Percolator. Place Percolator on top of Power Base and and plug into standard household 120 volt AC wall outlet.

#### **COFFEE MEASURING CHART**

The following chart suggests the amount of coffee for different brew strengths; amounts can be varied to suit personal taste and particular coffees. For best results use coffee grinds especially ground for percolators.

#### STANDARD COFFEE MEASURES

CUPS TO BE BREWED	MILD	MEDIUM	STRONG
12	6	8	10
10	5	7	9
8	4	6	8
6	3	4	6
5	2-3/4	3-1/2	5
4	2-1/4	3	4
3	1-3/4	2-3/4	3-1/2
2	1-1/2	2	2-1/2

#### **HOW TO SET TIME**

- 1. Plug the unit into a standard 120V AC wall outlet.
- 2. Wait until the hour on the LCD starts blinking.
- 3. Press the CLOCK Button to set the correct hour setting.
- 4. Press the SET Button to switch to the minute setting.

- Press the CLOCK Button to set the correct minute setting.
- 6. Press the SET Button to leave the setting mode.

Please Note: There is no indicator for AM, only the PM icon will be present. (See Figure A.)

Figure A

#### HOW TO PROGRAM FOR BREWING COFFEE

- 1. Press and Hold the SET Button until the **HOUR** on the LCD Display begins to blink.
- 2. Press the PROGRAM Button until the **BELL** icon is shown. (See Figure B.)
- 3. Press the CLOCK Button until vou reach the desired brewing hour.



Figure B

- 4. Press the SET Button to switch to the *minute* setting.
- 5. Press the **CLOCK** Button until you reach the desired brewing minute.
- 6. Press the SET Button to enter/finalize the desired brewing time.
- 7. Press the **PROGRAM** Button to activate the **PROGRAM** setting. The **BELL** icon will blink, indicating the PROGRAM time has been set.

The Percolator will begin brewing at the time you set. The Percolator will "beep" to indicate

that the brewing has begun. The LCD Display will show the BREW icon to indicate it has begun brewing. (Figure C.)



Figure C

If you do not wish to set the PROGRAM time, and you wish to being brewing your coffee immediately, simply press the ON/OFF Button. Your coffee will begin brewing instantly. The LCD Display will show the following to indicate it has begun brewing. (Figure C.)

After brewing, the coffee will be kept hot for 2

hours. After 2 hours, the Percolator will beep 3 times and automatically shut off.

You can check the **PROGRAM** time at any time by pressing the SET Button once. If there is no programmed

brew time set, the LCD will show 4 lines. (See Figure D.)



Figure D

When the coffee brewing is complete, percolating will stop. (Check the See-Thru Knob to see if coffee has stopped perking.) For best flavor. remove the Coffee Basket, Coffee Lid, and the Pump Tube when brewing is completed.

#### CAUTION! REMOVE PARTS CAREFULLY — PERCOLATOR BODY AND PARTS WILL BE HOT!

When you are ready to serve the coffee, simply lift the Percolator off the Power Base and take it directly to the table for convenient. cordless serving.

Place the Percolator back on the Power Base to keep it warm.

## MAINTENANCE AND CLEANING

WARNING: To avoid serious injury and electrical shock, you must unplug and allow your Kenmore 12 Cup Programmable Percolator to cool thoroughly before cleaning.

After each use:

- Unplug the machine from wall outlet. Allow machine to cool thoroughly before cleaning.
- Remove Cover, Basket, and Pump Tube carefully—grounds and remaining coffee may still be warm.
- Wash Cover, Basket, and Pump Tube with warm water and a mild detergent or wash in the dishwasher. NEVER IMMERSE PERCOLATOR BODY IN WATER OR WASH IN DISHWASHER.
- Do not use any abrasive cleaners on polished stainless steel Percolator or Power Base as you will scratch the surface.
- Rinse all parts thoroughly and dry. Store Percolator with cover off Percolator body.
- Check washer on bottom of pump tube. The washer should remain loose. (See Figure E.) If coffee grounds lodge in this area, remove grounds with running water or a pipe cleaner.

After repeated use:

Over time, oil and coffee stains can accumulate to create bitter-tasting coffee.

- Use a special cleanser (such as "Diplt") to remove accumulation of oil and coffee stains.
- Follow package directions, filling Percolator body with water to 1-1/2" from top.
- 3. Be sure to rinse Percolator well.

#### Cleaning the exterior:

 Wipe Percolator exterior with a soft cloth dampened with water. Wipe exterior dry with a soft cloth. If necessary, use a stainless steel cleaner to remove stains or other marks on the stainless steel.

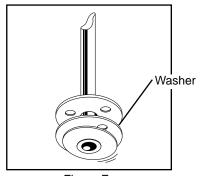


Figure E