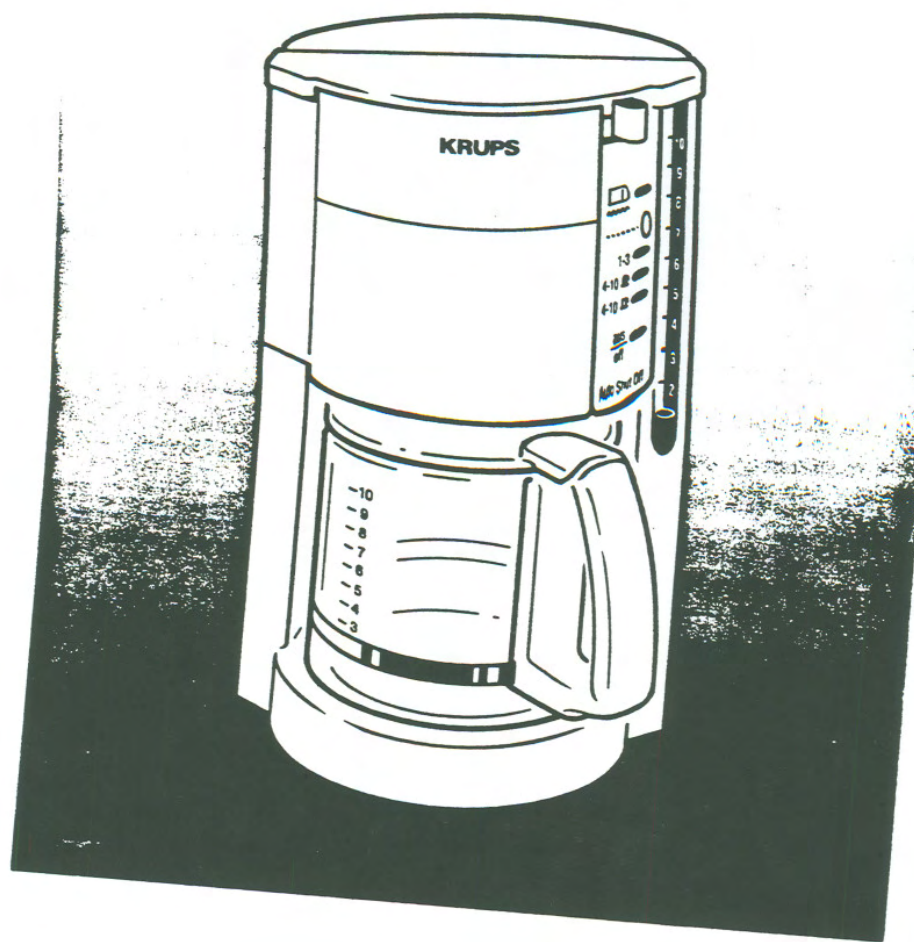


KRUPS

QUALITY ... BY DESIGN

Instructions for Use / Warranty / KRUPS Guarantee of Performance

ProAroma Electronic (Model # 313)



IMPORTANT SAFEGUARDS

When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and/or injury to persons, including the following:

- Read all instructions and information in this instruction book and any other literature included in this carton referring to this product before operating or using this appliance.
- Do not touch hot surfaces. Use handles or knobs.
- To protect against electric shock, 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. Return appliance to an authorized service facility for examination, repair, or adjustment.
- The use of an accessory not evaluated for use with this appliance may cause injuries.
- Do not use outdoors.
- Do not let cord hang over edge of table or counter, or touch hot surfaces.
- Do not place on or near a hot gas or electric burner, or in a heated oven.
- To disconnect, turn switch to "OFF", then remove plug from wall outlet.
- Do not use appliance for other than intended use.
- Snap lid securely onto glass carafe before serving beverages.
- Do not remove glass carafe from heating plate while water is dripping from the spout.
- Appliance with Glass Carafe.
 - A. The carafe is designed for use with these appliances. It must never be used on a range top.
 - B. Do not set a hot carafe on a wet or cold surface.
 - C. Do not use a cracked carafe or a carafe having a loose or weakened handle.
 - D. Do not clean carafe with cleansers, steel wool pads, or other abrasive material.

SAVE THESE INSTRUCTIONS

SPECIAL CORD SET INSTRUCTIONS

Regarding your Cord Set:

- A. A short power-supply cord is provided to reduce risks resulting from becoming entangled in or tripping over a longer cord.
- B. Longer extension cords may be used if care is exercised in their use.
- C. If a long extension cord is used, (1) the marked electrical rating of the extension cord should be at least as great as the electrical rating of the appliance, (2) if the appliance is of the grounded type, the extension cord should be a grounding-type 3-wire cord, and (3) the longer cord should be arranged so that it will not drape over the counter top or table top where it can be pulled on by children or tripped over.
- D. 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 into 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.

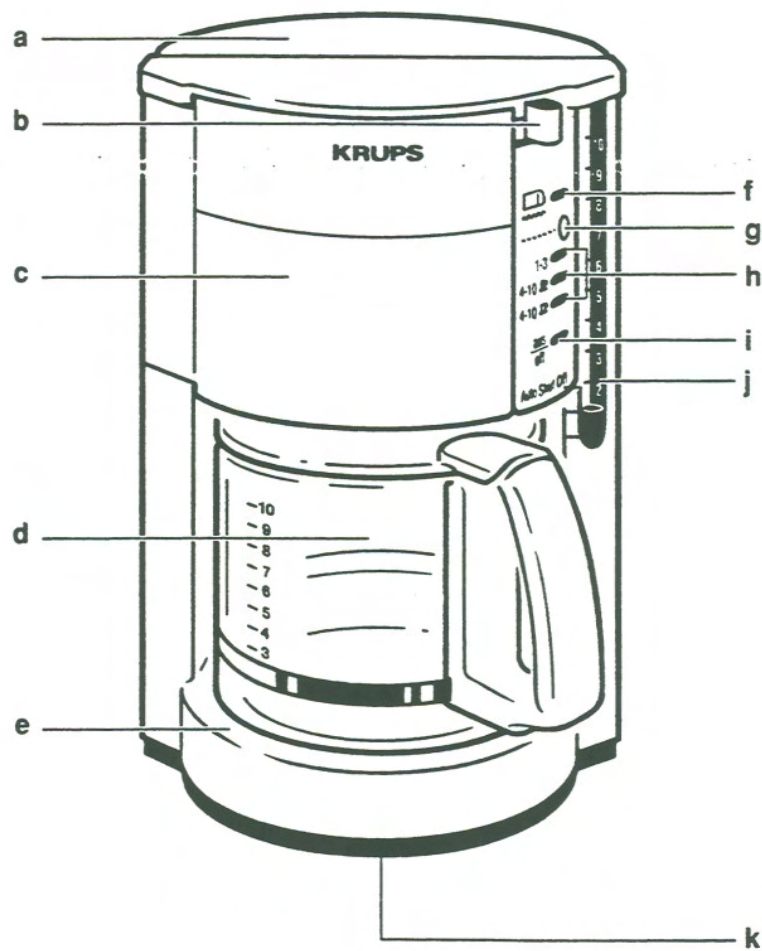
CAUTION:

This appliance is for household use. Any servicing other than cleaning and user maintenance should be performed by an authorized service representative.

Do not immerse base in water or any other liquid.

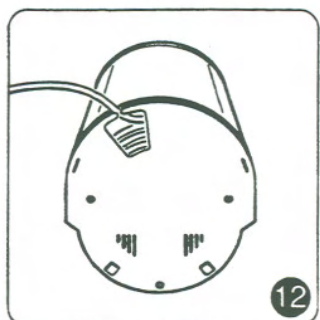
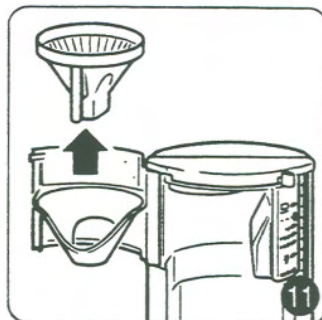
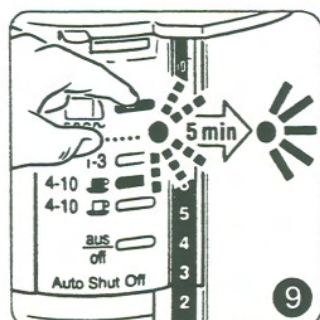
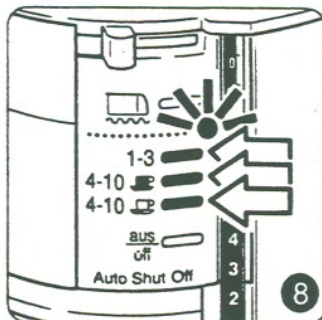
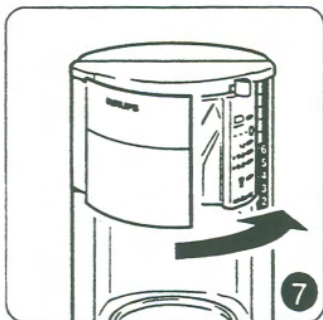
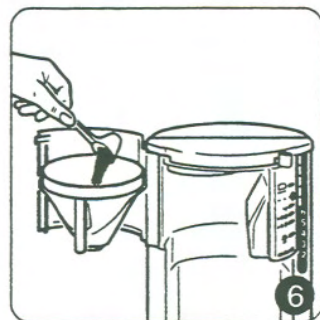
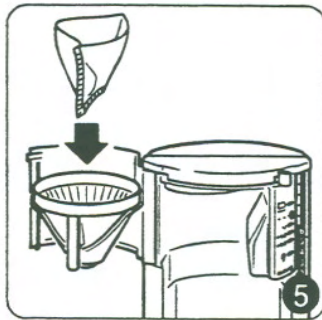
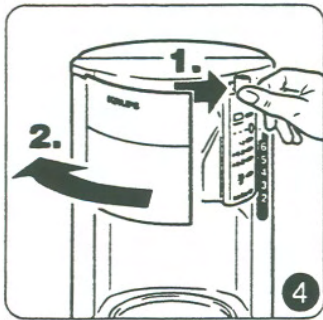
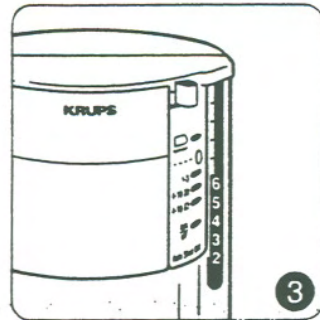
To reduce the risk of fire or electric shock, do not remove the base. No user serviceable parts inside. Repair should be done by authorized service personnel only.

- Check voltage to be sure that the voltage indicated on the name plate agrees with your voltage.
- Never use warm or hot water to fill the water container! Use cold water only!
- Never refill the water chamber while this KRUPS coffee maker is in operation, in the "on" position, or in the "1 - 3" or "4 - 10" and "on position". **Turn the KRUPS coffee maker off and let cool down for 10 minutes before refilling with water.**
- Before turning your KRUPS coffee maker on, please make sure that:
 1. the filter is properly inserted into the swivel filter;
 2. the swivel filter is properly closed;
 3. the lid for the glass carafe is properly attached to the glass carafe;
 4. the glass carafe sits flat on the inside circle of the heating plate.
- Keep your hands and the cord away from hot parts of the appliance during operation.
- Never clean with scouring powders or hard implements.



- a:** Hinged water chamber lid
- b:** Release button
- c:** Swing away filter holder
- d:** Glass-Carafe
- e:** Warming-plate
- f:** Carafe pre-warm

- g:** Indicator light
- h:** 3 flavor selector buttons
- i:** Off button
- j:** Magnified water level indicator
- k:** Hidden cord storage



KRUPS

"ProAroma Electronic"

Your new KRUPS "ProAroma Electronic" has the following features:

- Exclusive KRUPS deep brew system with special filtering action for maximum flavor.
- Touch button electronic brewing cycles lets you select 1-3 cups, 4-10 cups (medium) or 4-10 cups (strong). When making less than 5 cups the electronic control slows down the brewing process, ensuring good coffee every time.
- Swing away 2 part filterholder with release button is convenient to use and easy to clean.
- "Stop'n Serve" feature interrupts the brewing cycle to let you pour a cup or two of coffee while brewing. The automatic filter seal will allow you to remove the carafe for 20 seconds without coffee dripping onto the warming plate.
- Aroma Savor System lid locks in flavor and aroma by creating a seal on the carafe lid.
- Carafe Pre-Warming Cycle pre-warms the carafe so every cup of coffee is hot, from first to last.
- Automatic Shut-Off feature turns the coffeemaker off after 2 hours.
- Magnified water level indicator is easy to read.
- Automatic warming plate will keep coffee hot at all times. When coffee is kept hot for a prolonged period of time it will begin to lose its aroma. (We recommend not to serve coffee which has been kept warm for more than 1 hour

- Automatic warming plate has non-stick coating for easy cleaning. Raised edges keep carafe firmly in place.

- KRUPS specially designed heating and tubing system minimizes calcification and leaves no residual water in the system when brewing is finished.

- Hidden cord storage allows you to set the cord length you need.

- Hinged water container lid will protect the water container from dust and dirt.

PREPARING COFFEE

Before making your first pot of delicious coffee, we recommend operating the coffee maker once or twice with water only, without ground coffee or a paper filter to remove any possible dust.

- **Be sure that the water container is empty. Remove literature, etc. if inserted in the water container.**
- **The lid of the glass carafe must be properly positioned during the brewing process. Position the lid over the carafe and snap the rectangular piece onto the handle. The lid is then locked in place.**
- **Make sure that the swivel filter (c) is properly closed during the brewing process. When closing the swivel filter you will feel a noticeable resistance when the handle of the swivel filter is approximately 1/2 inch away from the non-removable base. Push in firmly until you hear the filter "click" into place.**
- **Caution: If the swivel filter is not completely closed,**

will not function properly, which may cause hot water or hot coffee to overflow.

- **The "Stop'n Serve" mechanism is opened as long as the glass carafe is inserted into the machine and sits properly on the warming plate and the swivel filter is properly closed.**

Filling the water chamber

Open the hinged lid (see figure ①). Using the glass carafe, pour in the desired quantity of water (see figure ②). The water level indicator shows you how much water you are pouring into the container (see figure ③).

The amount of freshly brewed coffee delivered after the brewing process will always be slightly less than the amount put into the water container. This is due to the minimal absorption of the water by the ground coffee. Therefore, it is recommended that you add a little extra water at the beginning so that you will have the number of cups you desire.

Replace the glass carafe on the warming plate with the glass carafe lid in position.

Putting in the ground coffee

Press release button (b) to the right to open the swivel filter. Swing out the filter to the left (see figure ④). Insert a paper filter (we recommend KRUPS size 4) with the seam pointing towards the handle of the filter holder (see figure ⑤).

Instead of filter paper, you can also use the KRUPS GoldTone Filter (model #053). (When ordering filter paper or the

GoldTone Filter from KRUPS be sure to indicate that they are for model #313.

We suggest using one level KRUPS measuring scoop of ground coffee for each cup of robust coffee (see figure 16). After using your KRUPS coffee maker several times you can adjust the measure to suit your own taste.

Close the swivel filter (see figure 7) and make sure that it is completely closed.

Attention: Make sure that the filter paper does not tip over when closing the swivel filter. If this happens, the water might run between the filter paper and the filter holder producing very weak cup of coffee.

Place the glass carafe (d) with the lid onto the warming plate (e). Plug in the coffeemaker.

AROMA CONTROL PANEL

Selecting the Fullest Flavor

The KRUPS "ProAroma Electronic" features 3 electronically controlled brewing cycles and full flavor selector button, so you can make coffee to suit your personal taste. If you want to make 1 - 3 cups of coffee press the corresponding button (see figure 10). This will extend the brewing cycle so that the water will seep into the ground coffee slowly enough to yield brewed coffee that is rich, aromatic and truly delicious.

For a stronger, more stimulating cup of coffee with a powerful aroma, press the 4-10 button (see figure 10).

For a medium and more mellow flavor, press the 4-10 button (see figure 10).

CARAFE PRE-WARMING CYCLE

This feature allows you to pre-warm the carafe before the brewing process begins. Follow the steps in "Filling the Water Chamber" and "Putting in the Ground Coffee".

To start the process, select the coffee strength you desire by pressing the appropriate button (see figure 10). Within 6 seconds, press the carafe pre-warm button (see figure 11). The indicator light will flash, indicating that you have chosen to pre-warm the carafe. Pre-heating takes approximately 5 minutes, after which the brewing process will automatically begin. Once the carafe is pre-heated, the indicator light will stop flashing, but remain solid red.

Note: Once you press the carafe pre-warm button, the function is stored in memory. The next time you make coffee the carafe will automatically be pre-warmed.

The function can be cancelled by pressing the carafe pre-warm button during the pre-warm stage. The light will then remain solid red. Carafe pre-warming is automatically cancelled in the event of a power shortage or removal of plug.

"STOP'N SERVE" FEATURE

The "Stop'n Serve" feature is KRUPS' answer to the Impatient coffee drinker's clamor for "a quick cup of coffee!" This device automatically stops the flow of brewed coffee through the filter cone if the glass carafe is removed from the warming plate during the brewing cycle. You have about 20 seconds

between the removal of the carafe and its being reinserted to allow the service of one or two cups of coffee. The "Stop'n Serve" device closes off the filter cone so effectively that there is virtually no coffee-drip onto the warming plate (one drop, at most!).

Once the carafe is replaced, the brewing cycle and the flow of coffee into the carafe are resumed.

CAUTION

If coffee does drip onto the warming plate after removal of the carafe, it is usually an indication that too much ground coffee has been placed into the paper filter. This causes the water that jets into the filter cone to overflow between the paper filter and the sides of the filter cone. The overflow carries coffee grounds that interfere with the snap-shut action of the filter holder, thus allowing brewed coffee to continue to drip through. **If this blockage and subsequent dripping do occur, replace the glass carafe immediately and allow the full brewing cycle to run its course. Do not swing out the swivel filter until the brewing cycle is completed.**

AROMA SAVOR LID

When the brewing cycle is complete, the last drop to leave the filter seals the opening within the lid of the carafe. When pouring, the stream of the coffee forms a seal on the carafe lid so the remaining coffee is in an airtight container. This reduces evaporation and heat loss, and protects the aroma and freshness of the coffee.

CLEANING

- Always unplug the coffee maker before cleaning.
- Remove the filter holder (see figure 11) and clean the filter holder, the carafe and carafe lid in a solution of hot water and mild liquid soap. These parts can also be placed in the upper level of your dishwasher for safe effective cleaning.
- Never use scouring agents.
- Never immerse the appliance itself in water or any other liquid. To clean, simply wipe off with a soft, damp cloth.
- Never use a cloth to clean the inside of the water chamber, as this might leave fuzzy deposits in the chamber. Just rinse with cold water, periodically.

Hidden cord storage

The power cord can be tailored to the length required by utilizing the hidden cord storage located underneath the coffee maker (see figure 12).

DECALCIFYING

Although your KRUPS coffee maker has the most advanced water heating and pumping system, it will periodically need cleaning with a decalcifying agent.

- This is due to the calcium (limestone) found in drinking water.
- In some areas where the water is hard, you will need to decalcify more frequently than in areas with soft water.
- It will also depend upon how often you use your coffee maker.

WHEN TO DECALCIFY

You will know when such a cleaning is necessary by an obvious slowdown in the brewing time of your coffee. This extended time indicates that there is a calcium deposit in your coffee maker.

Decalcifier is widely available and can be purchased from the KRUPS Consumer Service Department.

CAUTION

Decalcifying agent is a citric acid which is harmless. However, we recommend keeping it out of the reach of children. Do not take internally. If swallowed accidentally, drink several glasses of water or milk and consult your doctor.

Limited One Year Warranty

Your KRUPS # 313 is covered by the following warranty (glass carafes are excluded from warranty):

If from date of purchase within one year this KRUPS product fails to function because of defects in materials or workmanship, KRUPS North America, will at its option, repair or replace the unit without charge, provided the owner has a proof of date of purchase:

This warranty will be void if malfunction was caused by damage to the product by accident, misuse, use on frequency or voltage other than marked on the product and/or described in the instructions, abuse including tampering, damage in transit, or use for commercial purposes. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

For best results ...

... always use fresh, cold water (warm water might be stale and have mineral deposits which would impair the flavor of the coffee).

... we recommend that you grind your own beans. Freshly ground beans deliver more aroma and flavor. Use one KRUPS measuring scoop of beans per cup.

... serve coffee immediately after brewing.

... never reheat coffee.

KRUPS

Product Specification Sheet

Product Name: ProAroma Electronic w/NaturActiv Filter
Model #: 313
Product Description: 10 Cup (50 oz.) Electronic Programmable Coffeemaker
with Water Filtration System
Accessories: "NaturActiv" Water Filter and Filter Housing
10 Cup Glass Carafe
2 Part Filter Holder
Filter Paper
Measuring Spoon
Color: Black (42)
White (71)
Capacity: 10 Cup (50 oz.)
Warranty: Limited One Year Warranty
Materials: PP & PC Panel
Wattage: 1100 Watts
Motor type:
Brewing Temp. 185 F to 190 F
HP/RPMS/Amperage:
Factory Origin: Germany
UPC code: 010942-11136-8 (Black)
010942-11207-5 (White)
UL listed: Yes

Package Specifications:

	PACK	LENGTH	WIDTH	HEIGHT	CUBE	WEIGHT
Unit	1	9"	8"	12.4"		3.76 lbs.
Unit Carton	1	10.4"	8.76"	13.88"	.7 cf.	4.64 lbs.
Master Carton	3	31.7"	9.2"	14"	2.34 cf.	17.57 lbs.

