

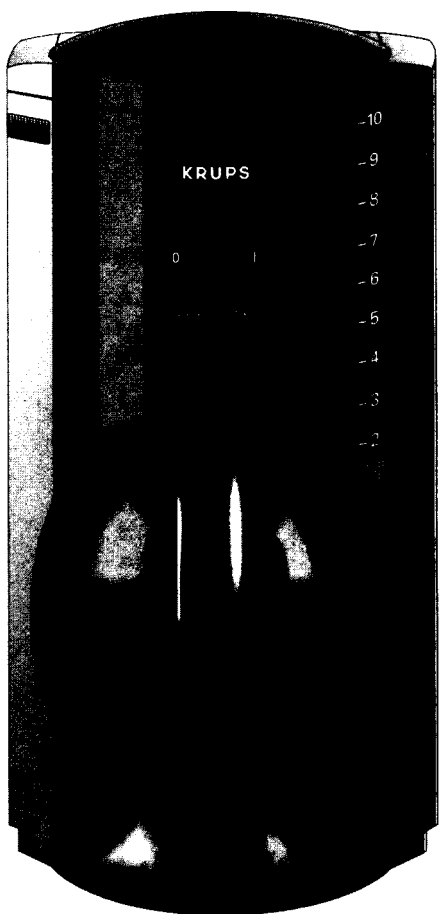
# KRU PS

Crystal Arome

Model #398

Crystal Arome Time

Model #458



**Instructions  
for Use**

**Warranty**

**Guarantee of  
Performance**

# 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 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 carafes:
  - 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

# CAUTION

This appliance is for household use only. Any servicing other than cleaning and user maintenance should be performed by the nearest authorized KRUPS Service Center (see Guarantee of Performance).

Do not immerse base in water.

To reduce the risk of fire or electric shock, do not remove the base. No user **servicable** parts inside. Repair should be done by an authorized KRUPS Service Center only.

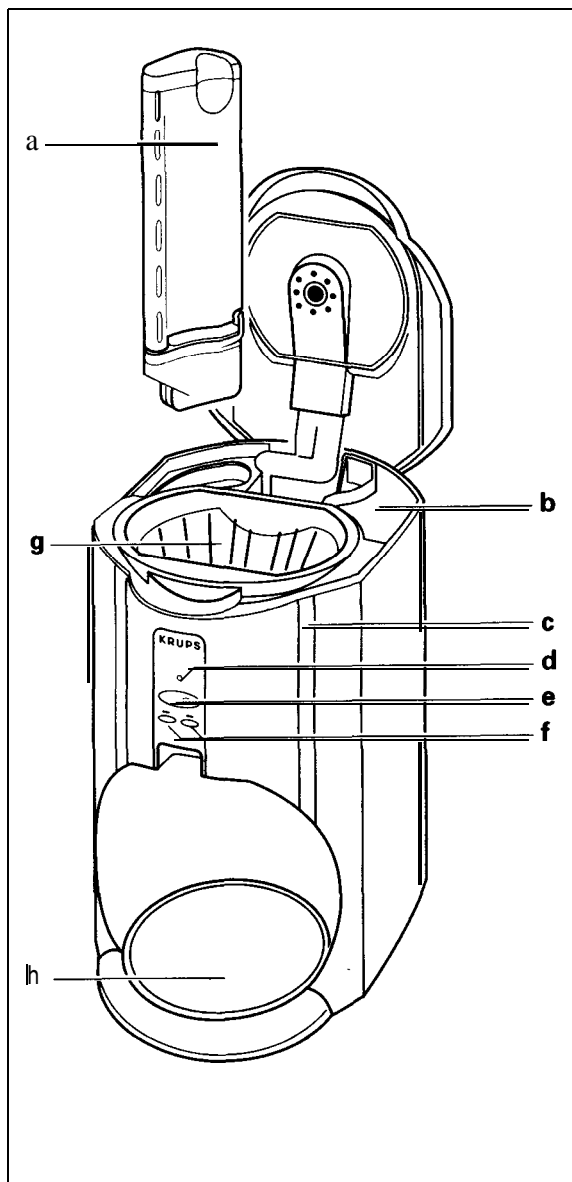
## SPECIAL CORD SET INSTRUCTIONS

Regarding your cord set:

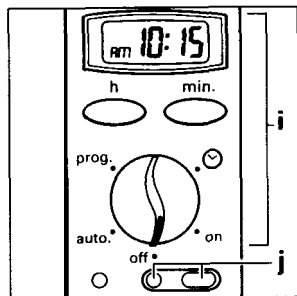
- A. A short power-supply cord is provided to reduce risks resulting from becoming entangled in or tripping over a longer cord.
- B. Longer extension cords are available and may be used if care is exercised in their use.
- C. If a long extension cord is used, (1) the marked electrical rating of the extension 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 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). As a safety feature, this plug will fit in a polarized outlet only one way. If the plug does not fully fit in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. Do not attempt to defeat this safety feature.

# Krups Crystal Arome

## Krups Crystal Arome Time

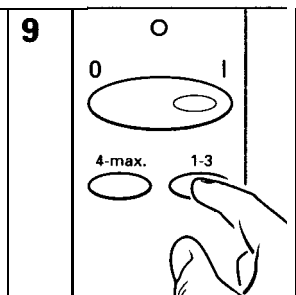
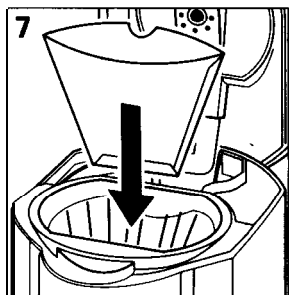
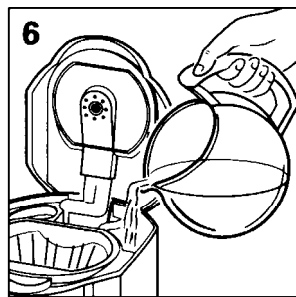
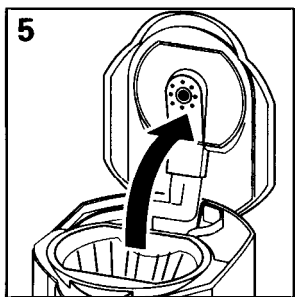
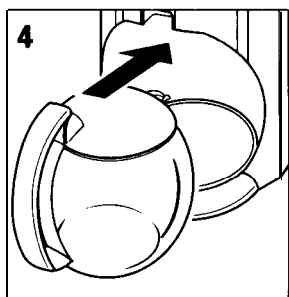
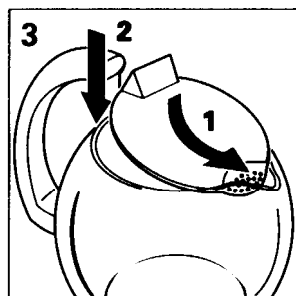
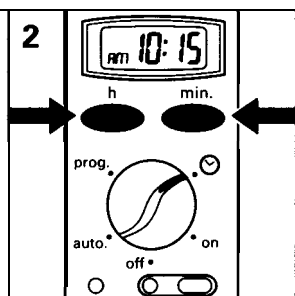
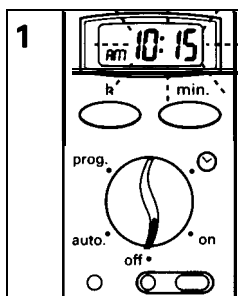


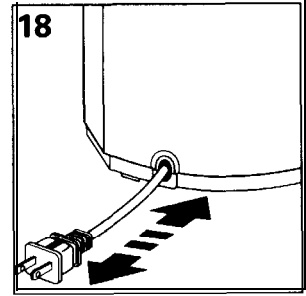
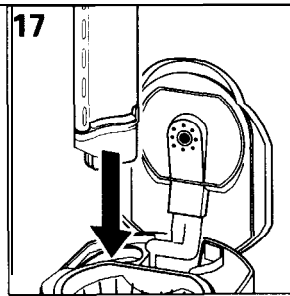
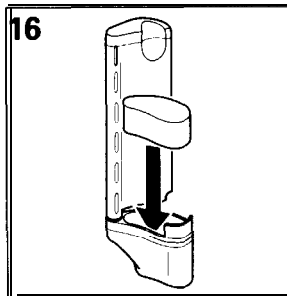
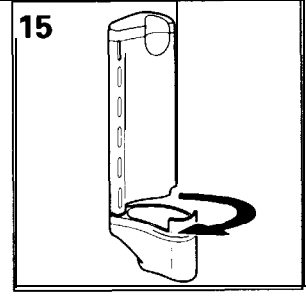
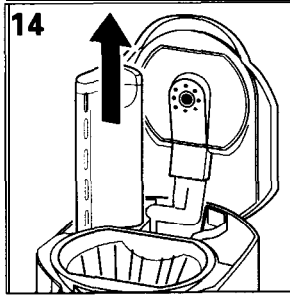
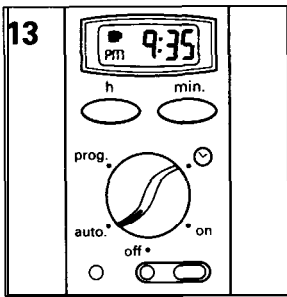
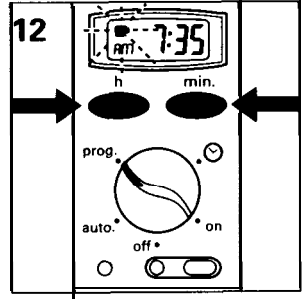
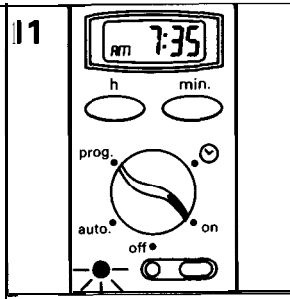
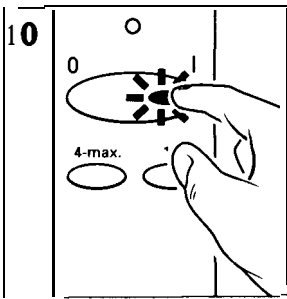
Mod. #398



Mod. #458

- a: "Crystal Clear" filter cartridge
- b: Water chamber
- c: Water level indicator
- d: Filtration indicator (Model #398)
- e: Illuminated ON/OFF switch (Model #398)
- f: Flavor selector buttons (Model #398)
- g: Filter holder
- h: Warming plate
- i: Program selector panel (Model #458)
- off
- on = Switch on without pre-programming
- ☉ = Set the time
- prog. = Pre-program time
- auto. = Activate pre-programmed time
- j: Illuminated filtration indicator (Model #458)





Your new Krups coffemaker has the following features:

- Exclusive “Crystal Clear” vegetable based cocoa filter destroys up to 82% of unwanted chlorine taste from water for smooth rich coffee without any hint of bitterness. Important minerals such as calcium are left behind.
- Unique hermetically designed carafe and lid keep coffee hotter up to 20 % longer than conventional carafes, without sacrificing aroma or taste.
- Filtration indicator lets you know when the “Crystal Clear” filter needs to be changed, and when coffemaker needs decalcifying.
- Flavor selector button (model #398) lets you select 1-3 cups or 4-10 cups for the fullest flavor.
- 24-hour programmable timer (model #458) lets you program the coffemaker for convenient “wake-up” coffee.
- Programmable auto shut-off (model #458) lets coffee stay hot from 1-5 hours before turning itself off.
- Filter holder conveniently lifts out for easy cleaning.
- “Stop’n Serve” feature lets you pour a cup or two while brewing. The automatic filter seal will allow you to remove the carafe for 20 seconds without dripping coffee onto the warming plate.
- Hinged water container lid will protect the water from dust and dirt.
- Water level indicator is easy to read.
- Automatic warming plate has a non-stick coating for easy cleaning. Raised edges keep carafe firmly in place.
- Hidden cord storage allows you to set the cord length you need.

1. Plug in the KRUPS “Crystal Arome Time”. Make sure the selector panel (i) is on the “off” position.
2. The LCD display will be flashing intermittently (see figure 1). This is your signal to set the digital clock.
3. Turn the selector switch to position ☉ . Set the hour and minutes by pressing the “h” and “min.” buttons respectively (see figure 2). The time is now set.

Before making your first pot of delicious coffee, we recommend operating the coffemaker one 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 into place (see figure 3).
- Place carafe directly underneath brewing spout (see figure 4).

Filling the water chamber

Open the hinged lid (see figure 5). Using the glass carafe, pour in the desired quantity of water (see figure 6). The water level indicator shows how much water you are filling into the container.

The amount of freshly brewed coffee delivered after the brewing process will always be slightly less than the amount of put into the water container. This is due to the minimum 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 carafe lid in position.

#### Potting in the ground coffee

With the hinged lid opened, insert a paper filter (we recommend KRUPS size 4) into the filter holder, with the seam facing right (see figure 7).

We suggest using one level KRUPS measuring scoop of ground coffee for each cup of robust coffee (see figure 8). After using your KRUPS coffeemaker several times, you can adjust the measure to suit your own taste.

Close the hinged lid, making sure that the filter holder is securely in place.

#### For model #398:

The KRUPS "Crystal Arome" features a full flavor selector button. If you want to make 1-3 cups of coffee, press the '1-3' button (see figure 9). 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 making 4-10 cups, the "4-max" flavor selector button should be pressed.

Press the ON/OFF switch to the 'I' position. Indicator light will illuminate and brewing will commence (see figure 101).

#### For model #458:

Turn the selector switch to the "on" position. The red indicator light will illuminate, indicating that the brewing process has begun (see figure 11).



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 remove the filter until the brewing cycle is completed.




This feature enables you to enjoy freshly brewed coffee at any pre-selected time within a 24-hour period. To use this feature, you must first set the digital clock (see "Setting the Time").

1. Turn the selector switch to the "prog." setting. The  symbol will flash intermittently in the display area.
2. Set the hour and minutes in which you would like the brewing process to commence by pressing the "h" and 'min' buttons respectively (see figure 12).

"Wake-Up" time is now set.

## PREPARING "WAKE-UP" COFFEE (#458)

To enjoy delicious "wake-up" coffee that is freshly brewed and hot, first set the "wake-up" time (see "Setting Wake-Up" Time).

1. Put in ground coffee.
2. Fill the water chamber to the desired number of cups.
3. Place the carafe back on the warming plate.
4. Turn the selector switch to the "auto." setting (see figure 13). The  symbol will remain constant in the display, indicating that the coffee-maker has been programmed.
5. At the pre-programmed time, the indicator light will illuminate, indicating that the brewing process has begun.

### NOTE:

If the selector switch is left in the 'auto.' position, the coffemaker will turn itself on everyday at the pre-programmed time. If you do not wish for this to occur, turn the coffemaker to the "off" position ("0") after each use.

## PROGRAMMING "AUTO SHUT-OFF" (#458)

The programmable auto shut-off feature allows you to keep coffee hot for up to 5 hours, and to shut off automatically, to suit your needs. The auto shut-off will initially be set to shut-off after 1 hour, unless otherwise programmed. Auto shut-off will be effective not only when you are manually preparing coffee, but also when used with the wake-up timer.

When you first plug in the coffemaker, the auto shut-off will be programmed for 1 hour. To adjust the keep warm time:

- Turn the switch to the "off" position.
- Press the "min." button. The blinking cup will appear in the display and auto shut-off will be set at 1 hour.
- You can increase the keep warm time in increments of 1 hour, up to 5 hours by keeping the "min." button pressed and additionally pressing the "hours" button.
- Once you have programmed the keep warm time, it will be stored in memory until manually changed.
- If no keep warm time is set, the coffemaker will automatically shut itself off after 1 hour.

## FILTRATION INDICATOR & DECALCIFYING

The KRUPS "Crystal Arome" and "Crystal Arome Time" coffemakers feature a unique filtration indicator that alerts you when it is time to change the "Crystal Clear" charcoal filter (after each 80 cycles).

At the same time, the indicator tells you that your coffemaker should be decalcified (see "Decalcifying").

### **Model #398:**

You will know when it is time to change the charcoal filter when the filtration indicator (d) turns red. Once the red indicator changes back to grey, the filtration indicator has been “reset” to 0 cycles.

### **Model #458:**

You will know it is time to change the charcoal filter when the filtration indicator (j) illuminates and begins to flash. Once you change the filter, you can stop the flashing by pushing in the small hole directly to the left of the light, using a pointed instrument. This will “reset” the filtration indicator to 0 cycles.

## **INSERTING/CHANGING THE “CRYSTAL CLEAR” FILTER**

To insert or change the “crystal clear” filter, lift out the grey filter cartridge (a), located next to the water chamber (see figure 14). Open the bottom hinged portion of the cartridge by twisting to the left (see figure 15). Remove and discard the old filter. Insert a new filter by dropping it into the filter cartridge (see figure 16). Replace the filter cartridge back in the chamber (see figure 17).

### **NOTE:**

Replacement filters can be purchased by calling the KRUPS Consumer Service Department (see Guarantee of Performance).

## **HIDDEN CORD STORAGE**

The power cord can be tailored to the length required by utilising the hidden cord storage located behind the coffeemaker (see figure 18).

## **DECALCIFYING**

Although your KRUPS coffeemaker 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 decalcify more frequently than in areas with soft water.
- It will also depend upon how often you use your coffeemaker.

## **CLEANING**

- Always unplug the coffeemaker before cleaning
- Remove the filter holder 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 save 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.

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.

## **Limited One Year Warranty**

Your KRUPS #398/458 is covered by the  
following 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 with our 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 may vary from  
state to state.

## **GUARANTEE OF PERFORMANCE**

This fine KRUPS product is manufactured according to a rigid code of quality standards, and, with minimum care, should give years of satisfying service. However, should the need arise for repairs or for replacement parts within or after the warranty period, please call our CONSUMER SERVICE DEPARTMENT:

**(800) 526-5377**

**24-hours a day, 7 days a week**

You will be provided with specific instruction on how to get your product repaired, as well as the name and address of your nearest authorized KRUPS Service Center. The department will also be able to answer any general product questions you may have.

Before calling the Consumer Service Department, please have the type number of your KRUPS appliance available. You must have this information before calling our Consumer Service Department so that we may better answer your questions. The type number can be located by looking at the bottom of your appliance.

This product is Type **#398 / #458**

Any general correspondence can be addressed to:

**KRUPS North America, Inc.  
P.O. Box 3900  
Peoria, IL 61612**